

BOOK CY

Private and not for publication

WORKING TIMETABLE

MONDAY 14 MAY 2012 to SATURDAY 08 DECEMBER 2012

FREIGHT AND DEPARTMENTAL SERVICES

Section CY09B

WATER ORTON TO BARNT GREEN

WATER ORTON TO BART GREEN

Mondays to Fridays

			1	2	3	4	5	6	7	8	9	10
Signal ID			4G86	6V20	6O46	6O46	4M92	6V02	6V20	6V21	6V20	6V21
Orig. Dep. Time			21.51	21.41	21.31	21.31	18.39	18.38	20.54	20.55	20.54	20.55
Orig. Loc. Name			Crewe Bas Hall S.S.M.	Hope (Earles Sidings) Fhh Westbury Lafarge	Halewood (Jaguar Cars) Southampton Eastern Docks	Halewood (Jaguar Cars) Southampton Eastern Docks	Felixstowe North F.L.T.	Tees N.Y.	Hope (Earles Sidings) Fhh Westbury Lafarge	Hope (Earles Sidings) Fhh Moorswater Lafarge	Hope (Earles Sidings) Fhh Westbury Lafarge	Hope (Earles Sidings) Fhh Moorswater Lafarge
Dest. Loc. Name								Margam T.C.				
Timing Load			75C66S12	60-TR100	60-TR40	60-TR40	75C66S12	60-TR115	60-TR100	60-TR70	60-TR100	60-TR70
Operating Characteristics			QZ				Y		Y		Y	
Dates Of Operation			FSX	Sun From 20/05/2012 Until 09/09/2012, Sun From 28/10/2012	TWThO From 26/06/2012	FSX Until 25/06/2012, MO From 02/07/2012	FSX	MSX	MSX Until 22/06/2012	MSX From 26/06/2012	MSX From 26/06/2012	MSX Until 22/06/2012
Water Orton	dep	1	...	...	...	...	...	00/10	00/16	00/16	00/16	00/16
	dep-line	2	...	...	...	...	...	ML	ML	ML	ML	ML
Water Orton West Jn	mgn	3	...	...	...	...	...	(1)	...	...	...	...
	arr	4	...	...	...	...	←-----	...	...	...	...	...
Castle Bromwich Jn	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	00/01	...	...	...	...	...
Castle Bromwich Jaguar	dep-line	9	...	...	...	...	UDG	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	←-----	←-----	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	...	00/03	00/07	00/12	00/17	00/22	00/22	00/22	00/22
	dep-line	24	...	...	ML	ML	UDG	ML	ML	ML	ML	ML
	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	←-----	...	...	...	...	...	...	...	...	...
Saitley L.I.P. Saitley EMR	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	00.02	...	...	...	00.20	...	...	...	...	...
Lawley Street F.L.T.	arr	34	...	...	...	...	...	...	...	...	...	...
	dep	35	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	36	...	...	00/06½	00C10 00.12	...	00C21 00.23	00°C26 00.34	00°C26 00.33	00°C26 00.33	00°C26 00.33
	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	00/38	...	...	00/38
Proof House Jn	dep-line	39	...	...	...	...	...	...	WL	...	...	WL
	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	42	...	...	...	...	...	...	00/41	...	...	00/41
	mgn	43	...	...	...	...	...	...	...	...	...	...
	arr	44	←-----	...	...	...	...	...	...	...	...	...
Selly Oak	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	arr	47	...	00/03	00/08½	00/16	...	00/27	...	00/37	00/37	...
Bordesley Jn	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	00/05	00/09½	00/17	...	00/29	...	00/38	00/39	...
Lifford East Jn	mgn	50	...	...	...	...	...	...	...	(7)	(4)	...
	dep	51	...	00/14½	...	...	...	00/38½	...	00/53	00/52½	...
Kings Norton	mgn	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	00/17	...	...	...	00/40	...	00/55½	00/55	...
	dep-line	54	...	SL	...	...	...	SL	...	SL	SL	...
Longbridge	mgn	55	...	[7]	...	...	...	[7]	...	[7]	[7]	...
	dep	56	...	00/29	...	...	...	00/53	...	01/07½	01/07	...
Cofton Jn	dep-line	57	...	...	...	...	...	...	...	...	...	...
	mgn	58	...	...	...	...	...	...	...	...	...	...
	arr	59	...	...	...	...	...	...	...	...	...	...
Barnt Green	dep	60	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	62	...	00/34	...	...	...	00/58	...	01/11½	01/12	...
	dep	63	...	...	...	...	...	...	...	...	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			11	12	13	14	15	16	17	18	19	20
Signal ID			6K14	6O14	6V14	4G48	6D30	6O14	6V19	6M05	3S52	6V11
Orig. Dep. Time			22.38	22.38	22.38	21.15	22.37	22.38	17.22	17.25	20.54	21.19
Orig. Loc. Name			Cliffe Hill Stud Fm Tarmac	Cliffe Hill Stud Fm Tarmac	Cliffe Hill Stud Fm Tarmac	Ratcliffe Heavy Haul	Northampton Castle Yard	Cliffe Hill Stud Fm Tarmac	Immingham Sorting Sidings	Snailwell Sdg	Kings Norton Ot Plant Dept	Immingham Texaco
Dest. Loc. Name			Crewe Bas Hall S.S.N.	Eastleigh East Yard	Westbury Up T.C.	Daw Mill Colliery Fhh	Mountsorrel Sdgs	Eastleigh East Yard	Margam T.C.	Liverpool Euro Metal(Mdhc)	Kings Norton Ot Plant Dept	Cardiff Docks Hcb Energy
Timing Load			60-TR115	60-TR115	60-TR115	75-TR40	60-TR40	60-TR115	60H60S20	60H66S16	LD60	60H66S24
Operating Characteristics			Y	Y	Y	Q	FSX	Y	MSX	QY	Q	Q
Dates Of Operation			MSX	MSX, not 30/08/2012, 31/08/2012, From 05/09/2012 Until 07/09/2012	MSX	FSX	FSX	WThFO From 30/08/2012 Until 07/09/2012	MSX	WThFO	MO From 08/10/2012	MO From 21/05/2012
Water Orton	dep	1	00/27	00/28	00/28	...	...	00/31	00/40	00/50½	...	01/11½
	dep-line	2	SL	ML	ML	...	...	ML	ML	SL	...	ML
Water Orton West Jn	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	dep	5	00/29	...	...	...	...	...	...	00/51½	...	...
	mgn	6	(3)	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	00/34	...	...	...	01/17
Bromford Bridge	dep-line	9	...	...	...	...	...	ML	...	...	...	GL
	mgn	10	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	19	...	...	...	...	...	...	...	...	...	...
	dep-line	20	...	00/37	00/37	...	00*05	00/39	00/49	...	...	01/25½
Sattley L.I.P.	mgn	21	...	ML	ML	...	GL	ML	ML	...	...	GL
	arr	22	...	...	...	00RR02	...	...	...	...	...	...
Sattley EMR	dep	23	...	...	...	00.31	00*RR42	01.02	...	...	...	...
	dep-line	24	...	...	...	GL	GL	GL	...	...	...	...
Lawley Street F.L.T.	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep	27	...	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	...
Proof House Jn	mgn	29	...	...	...	...	...	...	...	...	...	...
	arr	30	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Selly Oak	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	arr	35	...	...	...	...	...	...	00C56	...	...	01C28½
	dep	36	...	00/40	00/40	...	...	00/42	01.00	...	...	01.30½
Bordesley Jn	mgn	37	...	(3)	(3)	...	...	(3)	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	01/20	...
Lifford East Jn	dep-line	39	...	...	...	...	...	...	...	...	DEL	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Kings Norton	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	01/23	...
Longbridge	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	01/31	...
Cofton Jn	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	00/45	00/45	...	...	00/47	01/04	...	...	01/36½
Barnt Green	dep	47	...	...	...	...	...	...	...	...	...	...
	dep	48	...	00/47	00/47	...	...	00/49	01/06	...	...	01/38½
Kings Norton	mgn	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	01/15½	...	...	01/50½
Longbridge	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	01/17	...	01/35	01/51½
Cofton Jn	dep-line	53	...	...	...	...	...	...	FL	...	FL	FL
	mgn	54	...	...	...	...	...	...	[7]	...	...	[7]
Barnt Green	dep	55	...	...	...	...	...	...	01/29	...	01/40	02/02½
	dep-line	56	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	57	...	...	...	...	...	...	...	...	[1]	...
	arr	58	...	...	...	...	...	...	...	...	...	...
Barnt Green	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	01/34	...	...	01/44	02/07

WATER ORTON TO BART GREEN

Mondays to Fridays

			21	22	23	24	25	26	27	28	29	30
Signal ID			6V96	6V04	6V96	6E86	6V96	6V96	6E86	6V11	6V04	6V04
Orig. Dep. Time			21.18	19.46	21.57	01.10	21.18	21.57	01.10	21.29	20.02	20.02
Orig. Loc. Name			Lindsey Oil Refinery	Port Clarence Petroplus	Lindsey Oil Refinery	Daw Mill Colliery Fhh	Lindsey Oil Refinery	Lindsey Oil Refinery	Daw Mill Colliery Fhh	Immingham Texaco	Port Clarence Petroplus	Port Clarence Petroplus
Dest. Loc. Name			Didcot Power Station Ews	Westerleigh Murco	Didcot Power Station Ews	Drax Aes (Flhh)	Didcot Power Station Ews	Didcot Power Station Ews	Drax Aes (Flhh)	Cardiff Docks Hcb Energy	Westerleigh Murco	Westerleigh Murco
Timing Load			60H66S10	60H60S20	60H66S10	60-TR100	60H66S10	60H66S10	60-TR100	60H66S24	60H60S20	60H60S20
Operating Characteristics				Y		QY			QY	Q	Y	Y
Dates Of Operation			WO	WO Until 20/06/2012	MO From 21/05/2012	MSX	ThFO	MO From 21/05/2012	MSX	WFO Until 22/06/2012	WO From 19/09/2012	WO From 27/06/2012 Until 12/09/2012
Water Orton	dep	1	01/13½	01/23	01/23½	01/23	01/25½	...	...	01/35	01/39	01/39
	dep-line	2	ML	ML	ML	ML	ML	...	...	ML	ML	ML
	mgn	3	[1]	...	...	...	(3)	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	01/18½	...	01/26½	01/27	...	...	...	...	...	...
	dep-line	9	GL	...	GL	GL	...	...	...	...	...	...
	mgn	10	[2]	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	←-----	←-----	...	...	...
	arr	22	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	23	01/29	01/30	01/35	01/37	01/33½	01/35	01/37	01/42	01/45	01/46
	dep-line	24	GL	ML	GL	GL	ML	GL	GL	ML	ML	ML
	mgn	25	...	...	...	...	(1)	...	...	...	...	...
	arr	26	...	...	----->	----->	...	...	01*RR42	...	...	...
	dep	27	...	...	...	...	...	...	02.02	...	...	...
	dep-line	28	...	...	...	...	...	...	GL	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P. Saltley EMR	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	01C33	01C34	...	...	01C37½	01C40	...	01C44	01C49	01C50
	mgn	37	01.40	01.36	...	...	01.39½	01@42	...	01.46	01.51	01.52
Londor Street Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	48	01/44	01/40	...	...	01/42½	01/46½	...	01/50	01/55	01/56
	mgn	49	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	50	01/46	01/42	...	...	01/43½	01/47½	...	01/52	01/57	01/58
	mgn	51	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	52	...	01/51½	...	...	...	...	02/04	02/06½	02/07½	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	54	...	01/53	...	...	...	...	02/05	02/08	02/09	...
	dep-line	55	...	FL	...	...	...	...	FL	FL	FL	...
	mgn	56	...	[7]	...	...	...	...	[7]	[7]	[7]	...
	dep	57	...	02/05	...	...	...	...	02/16	02/20	02/21	...
Longbridge	dep-line	58	...	...	...	...	...	...	...	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	62	...	...	...	...	...	...	...	...	...	...
	arr	63	...	02/10	...	...	...	...	02/22	02/25	02/26	...

@ 6V96: Operating Characteristics Change from - to Q at Londor Street Jn

WATER ORTON TO BART GREEN

Mondays to Fridays

			31	32	33	34	35	36	37	38	39	40
Signal ID			6V84	6V96	4O11	6M99	6V33	6V11	OG20	6V11	6V98	6V98
Orig. Dep. Time			21.36	21.36	00.23	20.53	21.27	21.56	01.43	21.53	22.18	22.18
Orig. Loc. Name			Lindsey Oil Refinery	Lindsey Oil Refinery	Crewe Bas Hall S.S.M.	Immingham Sorting Sidings	Immingham Texaco	Immingham Texaco	Bescot Holding Sidings	Immingham Texaco	Lindsey Oil Refinery	Lindsey Oil Refinery
Dest. Loc. Name			Theale Murco	Didcot Power Station Ews	Southampton M.C.T.	Wolverhampton Steel Term	Westbury Down T.C.	Cardiff Docks Hcb Energy	Castle Bromwich Jaguar	Cardiff Docks Hcb Energy	Westerleigh Murco	Westerleigh Murco
Timing Load			60H60S26	60-TR55	75C66S12	60H66S22	60H66S20	60H66S24	LD75	60H66S24	60H60S28	60H60S28
Operating Characteristics			Y	Q		Q		Q		Q		Y
Dates Of Operation			WFO	TO	MSX From 26/06/2012 Until 14/09/2012	MSX	MO From 21/05/2012 Until 10/09/2012, MO From 29/10/2012	WFO From 27/06/2012	SX	TThO From 26/06/2012	TThFO Until 22/06/2012	WO Until 20/06/2012
Water Orton	dep	1	01/45	01/49	...	01/58	02/02	02/04	...	02/14	02/17	02/17
	dep-line	2	ML	ML	...	UDF	ML	ML	...	ML	ML	ML
	mgn	3	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	02/00	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	01/52	01/54	...	...	02/16	02/17½	...	...	...
	dep-line	9	...	ML	ML	...	...	UDG	GL	...	...	...
	mgn	10	...	...	(2)	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	02OPRM22	...	...	...	...
	dep	13	...	...	...	...	...	02.25	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	01/55	01/57	02/02	...	02/08	02/11	...	02/26	02/25	02/25
	dep-line	24	ML	ML	ML	...	ML	ML	...	GL	ML	ML
	mgn	25	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	...	...	...	...	...	...	...	----->	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saitley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saitley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	01C59	02C01	02C06	...	02C10	02C13	...	...	02C29	02C29
	dep	36	02.01	02 @03	02.08	...	02.12	02.15	...	...	02.31	02.31
	mgn	37	...	...	...	...	...	...	...	...	(5)	(5)
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	02/06	02/06	02/10½	...	02/15	02/19	...	...	02/41	02/41
	mgn	47	...	(1)	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	02/08	02/08	02/12	...	02/16½	02/21	...	...	02/43	02/43
	mgn	49	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	50	...	...	...	...	02/27	02/33	...	...	02/53	02/53
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	02/29	02/34	...	...	02/56	02/56
	dep-line	53	...	...	...	...	SL	FL	...	...	FL	FL
	mgn	54	...	...	...	...	[7]	[7]	...	...	[7]	[7]
Longbridge	dep	55	...	...	...	...	02/41	02/45	...	...	----->	----->
	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	[1]	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	02/46	02/49½	...	...	...	...

@ 6V96: Timing Load Change from 60-TR55 to 60H66S10 at Landor Street Jn

WATER ORTON TO BART GREEN

Mondays to Fridays

			41	42	43	44	45	46	47	48	49	50
Signal ID			3S53	6V11	6V98	6V98	4O06	4M16	4M16	6V98	6V98	6M15
Orig. Dep. Time			18.47	21.53	22.18	22.18	00.55	21.21	21.21	22.36	22.36	00.29
Orig. Loc. Name			Kings Norton Ot Plant Dept	Immingham Texaco	Lindsey Oil Refinery	Lindsey Oil Refinery	Crewe Bas Hall S.S.M.	Ipswich S.S.	Ipswich S.S.	Lindsey Oil Refinery	Lindsey Oil Refinery	Aldwarke U.E.S.
Dest. Loc. Name			Kings Norton Ot Plant Dept	Cardiff Docks Hcb Energy	Westerleigh Murco	Westerleigh Murco	Southampton M.C.T.	Lawley Street F.L.T.	Lawley Street F.L.T.	Westerleigh Murco	Westerleigh Murco	Handsworth Euro Metals
Timing Load			LD60	60H66S24	60H60S28	60H60S28	75C66S12	75-66S12	75-66S12	60H60S28	60H60S28	60-TR40
Operating Characteristics			Q	Q		Y		Q	Q	Y		Q
Dates Of Operation			MSX From 02/10/2012	TThO From 26/06/2012	TThFO Until 22/06/2012	WO Until 20/06/2012	MSX	MSX Until 22/06/2012, MSX From 18/09/2012	MSX From 26/06/2012 Until 14/09/2012	WO From 27/06/2012	TThFO From 26/06/2012	MO
Water Orton	dep	1	02/18	...	...	...	...	02/30½	02/30½	02/35	02/35	02/40
	dep-line	2	ML	...	...	...	...	SL	SL	ML	ML	ML
	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	02/31½	02/31½	...	...	...
	mgn	6	...	...	...	...	...	(2)	(2)	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	02/26	02/36	02/36	...	...	02/43
	dep-line	9	...	...	...	...	ML	UDG	UDG	...	...	GL
	mgn	10	...	...	...	...	...	(2)	(2)	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	02/43	02/43	...	...	...
	dep-line	14	...	...	...	...	...	UDG	UDG	...	...	...
	mgn	15	...	...	...	...	...	(5)	(10)	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	←---	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	02/26	...	...	02/32	02/52	03/17	02/43	02/43	02/53
	dep-line	24	...	GL	...	...	ML	UDG	UDG	ML	ML	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	---	---	...	...	---
	dep	27	...	...	...	...	...	...	---	---	...	---
	dep-line	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P. Saltley EMR	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Lander Street Jn	arr	35	...	02C29	...	...	02C34	...	...	02C47	02C47	...
	dep	36	02/26	02.31	...	...	02.36	...	...	02.49	02.49	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	02/28	02/35	...	...	02/38½	...	...	02/52	02/52	...
	mgn	47	(1)	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	02/30	02/37	...	...	02/40	...	...	02/54	02/54	...
	mgn	49	[1]	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	50	02/37	02/49	←---	←---	...	...	...	03/04	03/04	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	02/38	02/50	02/56	02/56	...	...	...	03/07	03/07	...
	dep-line	53	SL	FL	FL	FL	...	...	...	FL	FL	...
Longbridge	mgn	54	[6]	[7]	[7]	[7]	...	...	...	[7]	[7]	...
	dep	55	02/49	03/01	03/08	03/08	...	...	...	03/19	03/19	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
Cofton Jn	mgn	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	60	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	02/53	03/05½	03/13	03/13	...	...	...	03/24	03/24	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			51	52	53	54	55	56	57	58	59	60
Signal ID			6D15	6V94	6V94	4M16	6M15	6D15	3S53	4O12	6V72	6V72
Orig. Dep. Time			01.25	23.01	23.01	21.21	00.29	01.25	20.29	02.40	23.22	23.22
Orig. Loc. Name			Toton North Yard	Lindsey Oil Refinery	Lindsey Oil Refinery	Ipswich S.S.	Aldwarke U.E.S.	Toton North Yard	Kings Norton Ot Plant Dept	Lawley Street F.L.T.	Liverpool Euro Metal(Mdhc)	Liverpool Euro Metal(Mdhc)
Dest. Loc. Name			Handsworth Euro Metals	Aberthaw Power Station Ews	Aberthaw Power Station Ews		Handsworth Euro Metals	Handsworth Euro Metals	Kings Norton Ot Plant Dept	Southampton M.C.T.	Swindon Cocklebury	Swindon Cocklebury
Timing Load			60-TR40	60H66S12	60H66S12	75-66S12	60-TR40	60-TR40	LD60	75C66S12	60-TR40	60-TR40
Operating Characteristics				Q	Q	Q	Q		Q	Y		Q
Dates Of Operation			MO	MSX Until 22/06/2012	MSX From 26/06/2012	MSX Until 22/06/2012, MSX From 18/09/2012	MO		MO From 08/10/2012	MSX From 26/06/2012 Until 14/09/2012	TThO From 26/06/2012	WFO From 27/06/2012
Water Orton	dep	1	02/40	02/44	02/44	...	...	...	02/53	...	...	...
	dep-line	2	ML	ML	ML	...	...	...	ML	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	02/43	...	...	...	...	...	...	...	02/56	02/56
	dep-line	9	GL	...	...	...	...	...	...	...	GL	GL
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	<-----	<-----	<-----	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	02/53	02/50	02/50	02/52	02/53	02/53	...	...	03/06	03/06
	dep-line	24	GL	ML	ML	UDG	GL	GL	...	...	GL	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	---->	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	02RR44	...	...
	dep-line	28	...	...	...	...	...	...	...	03.00	...	...
	mgn	29	...	...	...	...	...	...	...	UDT	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	03.08	...	...	...	...	...	...
Lawley Street F.L.T.	dep	34	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	02C53	02C53	...	02C57	02C57	...	...	03C11	03C11
	dep	36	...	02.55	02.55	...	02.59	02.59	03/03	03/05	03.13	03.13
	mgn	37	...	...	...	...	...	...	(2)	(2)	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	02/57½	02/57½	...	03/03	03/03	03/07	03/09	03/17	03/17
	mgn	47	...	...	...	...	...	...	...	(2½)	...	...
Bordesley Jn	dep	48	...	02/59	02/59	...	03/04	03/04	03/08	03/13	03/18	03/18
	mgn	49	...	...	(1)	...	(3)	(3)	...	(2½)	...	...
Lifford East Jn	dep	50	...	03/08	03/09	...	...	...	03/14	...	03/25½	03/25½
	mgn	51	...	...	(1)	...	...	...	...	...	...	...
Kings Norton	dep	52	...	03/10	03/12	...	...	...	03/15	...	03/27	03/27
	dep-line	53	...	FL	FL	...	...	...	SL	...	FL	FL
Longbridge	mgn	54	...	[7]	[7]	...	...	...	...	...	[7](1)	[7](1)
	dep	55	...	03/21	03/23	...	...	...	03/20	...	03/40	03/40
Cofton Jn	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	(2)	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
Barnt Green	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	03/24	03/28	...	...	...	03/24	...	03/44	03/44

WATER ORTON TO BART GREEN

Mondays to Fridays

			61	62	63	64	65	66	67	68	69	70
Signal ID			0M00	4M79	6V49	4V32	6V49	4M16	4V33	4V32	4V32	4V32
Orig. Dep. Time			02.40	22.57	19.34	00.01	19.34	21.21	00.31	00.31	00.31	00.31
Orig. Loc. Name			Blackwell	Millbrook Hants..F.L.T.	Tees N.Y.	Worksop S.S.	Tees N.Y.	Ipswich S.S.	Worksop S.S.	Worksop S.S.	Worksop S.S.	Worksop S.S.
Dest. Loc. Name					Alexandra Dock Jn. T.C.	Onllwyn Washery	Alexandra Dock Jn. T.C.		Avonmouth Ntl Pwr Silo 1	Onllwyn Washery	Onllwyn Washery	Onllwyn Washery
Timing Load			LD75	75C66S12	60-TR85	75-TR40	60-TR85	75-66S12	75-TR40	75-TR40	75-TR40	75-TR40
Operating Characteristics						QY		Q	QY	QY	Y	QY
Dates Of Operation			MO	MSX From 26/06/2012 Until 14/09/2012	MSX	MO	MSX	MSX From 26/06/2012 Until 14/09/2012	TThO Until 21/06/2012	WO From 27/06/2012	TThO From 26/06/2012	FO From 29/06/2012
Water Orton	dep	1	...	...	02/57	02/59	...	...	03/01	03/01	03/01	03/01
	dep-line	2	...	...	ML	ML	...	...	ML	ML	ML	ML
Water Orton West Jn	mgn	3	...	...	[1]	...	...	...	(1)	(1)	(1)	(1)
	arr	4	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	03/02	03/02	...	...	03/06	03/06	03/06	03/06
Castle Bromwich Jaguar	dep-line	9	...	...	GL	GL	...	...	GL	GL	GL	GL
	mgn	10	...	...	...	...	...	...	(3)	(3)	(3)	(3)
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	21	...	...	...	...	...	...	...	...	...	...
	arr	22	...	...	...	...	...	...	...	...	...	...
Duddleston Jn	dep	23	...	...	03/14	03/12	03/14	03/17	03/19	03/19	03/19	03/19
	dep-line	24	...	...	GL	GL	GL	UDG	GL	GL	GL	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	03OPRM09	03PRRM16	----->	...	...	...	...	...	...	...
	dep	27	03.10	03.19	...	...	...	...	...	...	...	...
	dep-line	28	...	...	UDT	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P. Saltley EMR	dep	30	03.15	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	03PR25	...	...	03.33	...	...	...	...
dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	...	03C17	03C18	...	03C25	03C25	03C25	03C25
	dep	36	...	...	...	03.19	03.20	...	03.27	03.27	03.27	03.27
Proof House Jn	mgn	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	03/31	...	...	...
Birmingham New Street	dep-line	39	...	...	...	...	...	...	DEL	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	42	...	...	...	...	...	...	03/34	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
dep	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	...	03/23	03/24	...	...	03/31	03/31	03/31
Bordesley Jn	mgn	47	...	...	...	...	...	...	...	...	...	...
	dep	48	...	...	...	03/24	03/25	...	...	03/32	03/32	03/32
Lifford East Jn	mgn	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	03/30	03/33	...	...	03/38	03/38	03/38
Kings Norton	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	03/31	03/34½	...	...	03/39	03/39	03/39
Longbridge	dep-line	53	...	...	...	FL	FL	...	...	FL	FL	FL
	mgn	54	...	...	...	[1]	[7]	...	...	[7]	[7]	[7]
	dep	55	...	...	...	03/37	03/45½	...	...	03/51	03/51	03/51
Cofton Jn	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	(1)	...	...
Barnt Green	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	60	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...
dep	62	...	...	...	03/41	03/50½	...	...	03/56	03/56	03/56	

WATER ORTON TO BART GREEN

Mondays to Fridays

			71	72	73	74	75	76	77	78	79	80
Signal ID			4V32	4V32	4V32	4V33	4V32	4G53	4G53	4M79	4G53	4G53
Orig. Dep. Time			00.31	00.31	23.21	00.31	23.21	01.00	01.00	22.57	01.00	01.00
Orig. Loc. Name			Worksop S.S.	Worksop S.S.	Milford West Sidings	Worksop S.S.	Milford West Sidings	Ratcliffe Heavy Haul	Ratcliffe Heavy Haul	Millbrook Hants. F.L.T.	Ratcliffe Heavy Haul	Ratcliffe Heavy Haul
Dest. Loc. Name			Onllwyn Washery	Onllwyn Washery	Onllwyn Washery	Avonmouth Ntl Pwr Silo 1	Onllwyn Washery	Daw Mill Colliery Fhh	Daw Mill Colliery Fhh		Daw Mill Colliery Fhh	Daw Mill Colliery Fhh
Timing Load			75-TR40	75-TR40	75-TR40	75-TR40	75-TR40	75-TR40	75-TR40	75C66S12	75-TR40	75-TR40
Operating Characteristics			QY	Y	Y	QY	Y	Q	Q		Q	Q
Dates Of Operation			WFO Until 22/06/2012	TThO Until 21/06/2012	TThO From 26/06/2012	TThO From 26/06/2012	TThO Until 21/06/2012	MO	MSX	MSX Until 22/06/2012, MSX From 18/09/2012	MO	MSX
Water Orton	dep	1	03/01	03/01	03/01	03/01	03/01	03/05	03/05½	03/09½	...	...
	dep-line	2	ML	ML	ML	ML	ML	ML	ML	ML	...	...
	mgn	3	(1)	(1)	...	(1)	(1)	(1)	[1]	(7)	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	03/06	03/06	03/06	03/06	03/06	03/10	03/10½	...	...	...
	dep-line	9	GL	GL	GL	GL	GL	GL	GL	...	...	...
	mgn	10	(3)	(3)	(3)	(3)	(3)	(4)	(3½)	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	mgn	15	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	←----	←----
	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	03/19	03/19	03/19	03/19	03/19	03/24	03/24	03/22	03/24	03/24
Duddeston Jn	dep-line	24	GL	GL	GL	GL	GL	GL	GL	ML	GL	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	---	---	...	03*RR29	03RR29
	dep	27	...	...	...	...	...	...	...	...	03.54	03.54
	dep-line	28	...	...	...	...	...	...	...	...	GL	GL
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	03*C25	03*C25	03C25	03C25	03*C25	...	...	...	...	...
	dep	36	03.27	03.27	03.27	03.27	03.27	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	03/31	03/31	...	...	03/31	...	...	...	...	...
	dep-line	39	DEL	DEL	...	...	DEL	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	03/34	03/34	...	...	03/34	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	03/31	03/31	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	03/32	03/32	...	...	...	...	...	...
	arr	49	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	50	...	...	03/38	03/38	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	03/39	03/39	...	...	...	...	...	...
Kings Norton	dep-line	53	...	...	FL	FL	...	...	...	...	...	...
	mgn	54	...	...	[7]	[7](2)	...	...	...	...	...	...
	dep	55	...	...	03/51	03/52	...	...	...	...	...	...
Longbridge	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
Cofton Jn	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...
Barnt Green	dep	62	...	...	03/56	03/56	...	...	...	...	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			81	82	83	84	85	86	87	88	89	90
Signal ID			6M04	0G86	6V74	6V74	6V64	6G32	6O15	6V98	6V98	6G72
Orig. Dep. Time			20.52	02.36	01.58	01.58	19.59	02.07	17.30	23.36	23.36	23.22
Orig. Loc. Name			Port Clarence Petroplus	Rugby Signal Rn4179	Crewe Coal Sidings (Drs)	Crewe Coal Sidings (Drs)	Redcar B.S.C. Ore T.	Mountsorrel Sdgs	Mossend Down Yard	Lindsey Oil Refinery	Lindsey Oil Refinery	Liverpool Euro Metal(Mhc)
Dest. Loc. Name			Bedworth Murco Sdgs	Bescot Holding Sidings	Bridgwater F.D	Bridgwater F.D	Margam T.C.	Banbury Reservoir Rland A	Eastleigh East Yard	Westerleigh Murco	Westerleigh Murco	Handsworth Euro Metals
Timing Load			60H60S22	LD75	60-TR40	60-TR40	60H66S16	60H60S16	50-66S14	60H60S28	60H60S28	60-TR40
Operating Characteristics				Y	Q	Q	Q	Q				QY
Dates Of Operation			MO From 21/05/2012	WO, not 01/08/2012, 08/08/2012, 05/09/2012	MSX From 26/06/2012	MO	WFO	TThO	MSX From 26/06/2012 Until 14/09/2012	MO From 21/05/2012 Until 23/07/2012, MO From 20/08/2012, not 03/09/2012, 10/09/2012	30/07/2012, 06/08/2012, 13/08/2012, 03/09/2012, 10/09/2012	MSX
Water Orton	dep	1	03/16	03/17	...	...	03/28	03/33	...	03/37	03/40½	...
	dep-line	2	ML	SL	...	...	ML	ML	...	ML	ML	...
	mgn	3	...	...	...	...	(3)	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	03/19	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	03/20	...	03/26½	03/29½	...	...	...	...	...	03/40
	dep-line	9	GL	...	ML	ML	...	...	...	...	...	UDG
mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	...
	arr	22	03*30	...	...	...	...	...	...	...	...	...
	dep	23	04.00	...	03/31½	03/34½	03/37	03/40	...	03/45	03/48½	03/49
Duddleston Jn	dep-line	24	GL	...	ML	ML	ML	ML	...	ML	ML	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	---->	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	27	...	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	03C39	...	...	03C49	03C52½	03C53
Landor Street Jn	dep	36	...	...	03/34½	03/37½	03.41	03/43	...	03.51	03.54½	03.55
	mgn	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	03/49	...	...	...
Proof House Jn	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	03/36½	03/39½	03/43½	03/45	03/52	03/56	03/59½	03/59
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	03/37½	03/40½	03/45	03/46	03/53½	03/58	04/01½	04/00
	mgn	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	03/45	03/48	03/54	...	...	04/08	04/11½	...
Lifford East Jn	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	03/46½	03/49½	03/55	...	...	04/10	04/13½	...
	dep-line	53	...	...	FL	FL	SL	...	...	SL	SL	...
Longbridge	mgn	54	...	...	[7]	[7]	...	...	...	...	...	...
	dep	55	...	...	03/58½	04/01½	04/00	...	...	04/19	04/22½	...
	dep-line	56	...	...	...	...	GL	...	...	...	...	...
Cofton Jn	mgn	57	...	...	...	...	(3)	...	...	[1]	[1]	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	04/05	...	...	...	...	...
Barnt Green	mgn	60	...	...	...	...	[1]	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	04/02½	04/05½	04/09½	...	...	04/25	04/28½	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			91	92	93	94	95	96	97	98	99	100
Signal ID			6M04	0G86	6M76	4L02	6V72	4O22	4G64	6M27	6M15	6D15
Orig. Dep. Time			20.52	02.57	23.40	03.49	00.18	01.20	01.10	02.03	01.17	02.59
Orig. Loc. Name			Port Clarence Petroplus	Rugby Signal Rn4179	Lindsey Oil Refinery	Hams Hall Gbrf	Liverpool Euro Metal(Mdhc)	Trafford Park F.L.T.	Ratcliffe P.S.	Barrow Hill Up Sdg No 1	Aldwarke U.E.S.	Toton North Yard
Dest. Loc. Name			Bedworth Murco Sdgs	Bescot Holding Sidings	Ironbridge Power Station	Felixstowe South Gbrf	Swindon Cocklebury	Southampton M.C.T.	Daw Mill Colliery Dbs	Rugeley B Power Stn (Fhh)	Handsworth Euro Metals	Handsworth Euro Metals
Timing Load			60H60S22	LD75	60H66S16	75C66S12	60-TR40	75C66S12	75-TR40	60-TR100	60-TR40	60-TR40
Operating Characteristics				Y	Q	QY	Q			Y	Q	
Dates Of Operation			MO From 21/05/2012	TThFO, not From 31/07/2012 Until 10/08/2012, From 30/08/2012 Until 07/09/2012	WO	MSX	14/05/2012	MSX From 26/06/2012 Until 14/09/2012	MSX	MSX	TThFO	MSX
Water Orton	dep	1	...	03/44	03/48	03/55	...	...	04/00½	04/05	04/12	04/12
	dep-line	2	...	SL	UDF	SL	...	...	UDF	UDF	ML	ML
	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	03/46	03/49	03/56	...	...	04/02½	04/07	...	...
	mgn	6	...	...	...	...	...	...	(4)	(1)	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	04/00	04/03½	04/08½	...	...	...
	dep-line	9	...	...	...	...	ML	GL	GL	...	...	...
	mgn	10	...	...	...	...	...	(2)	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	mgn	15	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	mgn	17	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	arr	18	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	21	←---	...	...	...	...	...	...	...	...
Duddeston Jn	arr	22	03*30	...	...	...	...	...	...	...	...	...
	dep	23	04.00	...	...	...	04/05	04/14	04/18½	...	04/18	04/18
	dep-line	24	GL	...	...	...	ML	GL	GL	...	ML	ML
	mgn	25	...	...	...	...	...	...	...	...	(½)	(½)
	arr	26	04*RR05	...	...	...	...	...	04OP23½	...	...	...
	dep	27	04.38	...	...	...	...	...	04.43½	...	...	...
	dep-line	28	GL	...	...	...	...	...	GL	...	...	...
	mgn	29	...	...	...	...	...	...	(3½)	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Saitley L.I.P. Saitley EMR	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	04C08	04C17	...	...	04C21½	04C21½
	mgn	37	...	...	...	...	04.10	04.19	...	...	04.23½	04.23½
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	...	...	04/14	04/21½	...	...	04/27½	04/27½
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	...	...	04/16	04/23½	...	...	04/28½	04/28½
	mgn	49	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	50	...	...	...	...	04/25	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	04/26½	...	...	...	...	...
	dep-line	53	...	...	...	...	SL	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	55	...	...	...	...	04/32½	...	...	...	...	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
Cofton Jn	mgn	57	...	...	...	...	[1]	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	60	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	04/37½	...	...	...	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			101	102	103	104	105	106	107	108	109	110
Signal ID			4O20	6M47	6M47	6V65	4O18	6V09	6V51	6M15	0G86	3Q10
Orig. Dep. Time				00.10	23.08	20.00	04.19	03.47	02.43	02.29	03.31	21.02
Orig. Loc. Name				Scunthorpe B.S.C.(Ent.C.)	Scunthorpe B.S.C.(Ent.C.)	Redcar B.S.C. Ore T.	Lawley Street F.L.T.	Croft Quarry Fihh	Arpley Sidings	Aldwarke U.E.S.	Rugby Signal Rn4179	Derby R.T.C.(Network Rail)
Dest. Loc. Name			Southampton Eastern Docks	Wolverhampton Steel Term	Wolverhampton Steel Term	Margam T.C.	Millbrook Hants..F.L.T.	Jersey Marine (Fihh)	Portbury Automotive Term1	Handsworth Euro Metals	Bescot Holding Sidings	Derby R.T.C.(Network Rail)
Timing Load			75-66S08	60-TR115	60HTR115	60H66S22	75C66S12	60-TR40	60-TR40	60-TR40	LD75	UTU24R
Operating Characteristics				Q	Q				Q	Y	Y	Q
Dates Of Operation			SX	MO	WThFO	MO From 21/05/2012	MSX From 26/06/2012 Until 14/09/2012	MO	MO	WO	MSX From 31/07/2012 Until 07/09/2012, not From 14/08/2012 Until 29/08/2012	ThO
Water Orton	dep	1	...	04/21	04/21	04/23½	...	04/28	...	04/33	04/37	...
	dep-line	2	...	UDF	UDF	ML	...	ML	...	ML	SL	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	04/23	04/23	...	...	...	...	...	04/39	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	04/36	...	...
	dep-line	9	...	...	...	...	...	...	...	ML	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	04.11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	04/21	...	...	...	...	...	...	...	...	...
	dep-line	14	UDG	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	←-----
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	04/25	...	...	04/30	...	04/38	...	04/41	...	04/42½
	dep-line	24	ML	...	...	ML	...	ML	...	ML	...	UDG
	mgn	25	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	...	...	...	...	04RM26	...	...	...	...	...
	dep	27	...	...	...	...	04.38	...	...	...	...	...
	dep-line	28	...	...	...	...	UDT	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	04C27	...	...	04C32	...	04C41	...	04C50	...	...
	dep	36	04.29	...	...	04.34	04/43	04.43	...	04.52	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	04/48	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	04/31	...	...	04/37½	04/45	04/47	04/51	04/56	...	...
	mgn	47	...	...	...	...	...	...	(1)	...	...	...
Bordesley Jn	dep	48	04/32½	...	...	04/39	04/47½	04/48	04/53	04/57	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	50	...	...	...	04/50	...	04/55½	05/00½	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	04/51	...	04/57	05/02	...	...	...
	dep-line	53	...	...	...	SL	...	SL	SL	...	...	...
	mgn	54	...	...	...	...	...	...	[1]	...	...	...
Longbridge	dep	55	...	...	...	04/56½	...	05/03	05/08	...	...	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	[1]	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	05/01	...	05/07	05/13	...	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			111	112	113	114	115	116	117	118	119	120
Signal ID			6G72	6M27	6M10	6M10	0M02	4G12	4M43	4M72	4M72	4O15
Orig. Dep. Time			00.18	02.01	01.15	01.15	04.15	03.32	01.10	00.57	01.10	04.59
Orig. Loc. Name			Liverpool Euro Metal(Mdhc)	Barrow Hill Up Sdg No 1	Peak Forest Cemex Sdgs	Peak Forest Cemex Sdgs	Blackwell	Crewe Bas Hall S.S.M.	Tilbury R.C.T.	Tilbury R.C.T.	Tilbury R.C.T.	Hams Hall Parsec
Dest. Loc. Name			Handsworth Euro Metals	Rugley B Power Stn (Fhh)							Garston F.L.T.	Southampton M.C.T.
Timing Load			60-TR40	60-TR100	60-60S26	60-60S26	LD75	75C66S12	75C66S12	75C66S12	75C66S12	75C66S12
Operating Characteristics			QY	Y	Q	Q	LD75	QZ	QYZ	YZ	YZ	Q
Dates Of Operation			14/05/2012	MO	MO	WFO	TWThO	MO	MSX From 31/07/2012 Until 07/09/2012, not From 14/08/2012 Until 29/08/2012	MSX, not From 31/07/2012 Until 10/08/2012, From 30/08/2012 Until 07/09/2012	MSX From 31/07/2012 Until 07/09/2012, not From 14/08/2012 Until 29/08/2012	MO
Water Orton	dep	1	...	04/39	04/40	04/43	05/06	05/06	05/06	05/06
	dep-line	2	...	SL	ML	ML	ML	ML	ML	ML
	mgn	3	...	(6)	(3½)
	arr	4
	dep	5	...	04/47
	mgn	6
	arr	7
	dep	8	04/36	04/50	04/43	04/46	...	05/02	05/09
	dep-line	9	GL	GL	GL	GL	...	UDG	GL
	mgn	10	(2)
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	mgn	15	...	...	...	...	...	...	...	...	...
	dep	16	...	...	04/54	04/57	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	04OP56	04OP59	...	...	...	...	...
	dep	19	...	...	04.58	05.01	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	05.05	05.08	...	...	...	...	...
	arr	22	...	...	...	...	...	...	...	...	...
	dep	23	04/48	05/05	...	...	...	05/11	05/11½	05/15	05/15
Washwood Heath No1	dep-line	24	GL	GL	UDG	ML	ML	ML	05/17½
	mgn	25	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	04OPRM52	...	...	...	...
	dep	27	...	...	...	...	04.56	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...
	arr	30	...	...	...	...	05.01	...	...	...	...
	dep	31	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...
	dep	33	05PR44	05.50	05.27	05D50	...
dep	34	...	...	...	...	...	...	...	...	07.09	...
Landor Street Jn	arr	35	04C52	...	...	...	...	...	...	...	...
	dep	36	04.54	05/09	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	05C20½
Proof House Jn	dep	38	...	05/12	...	...	...	...	...	...	...
	dep-line	39	...	DEL	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...
	dep	42	...	05/15	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...
	dep	45	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	04/58	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	05/25
Bordesley Jn	dep	48	04/59	...	...	...	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	05/27
Lifford East Jn	dep	50	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...
Longbridge	dep	55	...	...	...	...	...	...	...	...	...
	dep-line	56	...	...	...	...	...	...	...	...	...
Cofton Jn	mgn	57	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	60	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			121	122	123	124	125	126	127	128	129	130
Signal ID			4M72	4M43	6X25	6V25	3Q09	6M62	6M62	6M62	6M62	6M62
Orig. Dep. Time			01.35	01.34	04.42	04.42	22.33	00.24	00.51	03.45	04.01	04.02
Orig. Loc. Name			Workshop S.S.	Tilbury R.C.T.	Bescot Up Engineers Sdgs	Bescot Up Engineers Sdgs	Derby R.T.C.(Network Rail)	Immingham Dock C.T. (Fhh)	Immingham Pad 1	Barrow Hill Up Sdg No 1	Barrow Hill Up Sdg No 1	Barrow Hill Up Sdg No 1
Dest. Loc. Name			Daw Mill Colliery Dbs		Hinksey Sdgs	Hinksey Sdgs	Derby R.T.C.(Network Rail)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)
Timing Load			75-TR40	75C66S12	60-TR100	60-TR100	UTU24R	60-TR115	60-TR115	60-TR115	60HTR115	60-TR100
Operating Characteristics				QYZ	QY		Q	QY	Q	Y	Q	Y
Dates Of Operation			MO	MSX	MSX	MSX	FO	MSX	MO	MSX	MO	Y
Water Orton	dep	1	05/09	05/10	...	...	05/12	05/38	05/38	05/38	05/38	05/38
	dep-line	2	ML	UDF	...	...	SL	UDF	UDF	UDF	UDF	UDF
	mgn	3	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	05/11	...	...	05/14	05/40	05/40	05/40	05/40	05/40
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	05/12	05/13	05/20	05/20	05/20	...	...	...	...	...
	dep-line	9	GL	UDG	ML	ML	GL	...	...	...	...	...
	mgn	10	...	...	...	(1)	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	05/22	05/22	05/26	05/26	05/30	...	...	...	...	...
	dep-line	24	GL	UDG	ML	ML	GL	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	05RR27	...	...	...	...	...	...	...	...	...
	dep	27	06.04	...	...	...	...	...	...	...	...	...
	dep-line	28	GL	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	06.05	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	05/29	05/29	05/36	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	05/38	...	...	...	...	...
	dep-line	39	...	...	...	...	DEL	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	05RM42	...	...	...	...	...
	dep	42	...	...	...	...	06.01	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	05/31	05/31	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	05/33	05/33	...	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	55	...	...	...	...	...	...	...	...	...	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			131	132	133	134	135	136	137	138	139	140
Signal ID			6M98	7G21	4M07	6M09	6M09	6E07	4M75	6G49	6V73	6M62
Orig. Dep. Time			02.20	05.10	01.44	02.51	02.54	06.00	23.36	04.07	04.33	00.24
Orig. Loc. Name			Cardiff Tidal T.C.	Bescot Up Engineers Sdgs	Ipswich S.S.	Tunstead Sdgs	Tunstead Sdgs	Washwood Heath	Felkistowe North F.L.T.	Bardon Hill Quarry Fhh	Crewe Coal Sidings (Drs)	Immingham Pad 1
Dest. Loc. Name						Walsall Freight Terminal	Walsall Freight Terminal	Boston Docks Met.Cammel	Birch Coppice Freightliner		Berkeley C.E.G.B.	Rugeley B Power Stn (Fhh)
Timing Load			60-60S06	45-TR115	75-66S12	60H60S22	60H60S22	60-TR40	75C66S14	60HTR100	60-TR40	60-TR115
Operating Characteristics			Y		Q	Y	QY		Z	Y	Q	Q
Dates Of Operation			MSX	SX	MSX	TSX	TO	SX	TWThO From 18/09/2012 Until 18/10/2012	TWFO	SX	MSX
Water Orton	dep	1	...	...	05/48	05/51	05/51	...	05/55	06/03	...	06/14
	dep-line	2	...	...	ML	UDF	UDF	...	SL	ML	...	UDF
Water Orton West Jn	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	dep	5	...	...	...	05/53	05/53	...	05/56	...	...	06/16
	mgn	6	...	...	...	(3)	(3)	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	05/46	...	...	...	...	05/58½	06/07	06/13	...
Castle Bromwich Jaguar	dep-line	9	...	GL	...	...	...	...	GL	GL	ML	...
	mgn	10	...	...	...	...	...	...	(½)	<5>	...	...
Bromford Bridge	dep	11	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	05/53	...	...	...	...	...	06/23	...	...
Washwood Heath R.M.C.	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	05OP58	...	...	...	...	...	06PRRM25	...	...
Washwood Heath No1	dep	19	...	06.02	...	...	...	...	...	06.29	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	21	...	06.09	...	...	...	...	...	06PR36	...	...
	arr	22	...	...	...	...	...	...	06OP14	...	...	...
Sattley L.I.P. Sattley EMR	dep	23	...	...	05/57	...	...	06/11	06.43	...	06/18	...
	dep-line	24	...	...	UDG	...	...	GL	GL	...	ML	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	05PR41	...	...	...	...	06RR16	---->	...	...	...
Lawley Street F.L.T.	dep	27	05.46	...	...	...	...	06.36	...	...	...	...
	dep-line	28	...	...	...	...	...	GL	...	...	...	...
Landor Street Jn	mgn	29	...	...	...	...	...	...	...	...	...	...
	arr	30	05OPc53	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	31	06.03	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	33	...	...	06.11½	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Selly Oak	arr	35	...	...	...	...	...	...	...	...	06/21	...
	dep	36	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	mgn	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Kings Norton	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	06/35	...
Longbridge	dep-line	45	...	...	...	...	...	...	...	...	FL	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Cofton Jn	dep	47	...	...	...	...	...	...	...	...	06/40	...
	dep-line	48	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	49	...	...	...	...	...	...	...	...	[1]	...
	arr	50	...	...	...	...	...	...	...	...	...	...
Barnt Green	dep	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
Barnt Green	dep	57	...	...	...	...	...	...	...	...	...	...
	mgn	58	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	06/45	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			141	142	143	144	145	146	147	148	149	150
Signal ID			6M62	4M47	4M75	3Q30	6V40	0G31	0M02	4G67	4G67	4O53
Orig. Dep. Time			03.45	02.00	23.36	00.16	03.06	06.41	06.30	04.45	04.45	04.33
Orig. Loc. Name			Barrow Hill Up Sdg No 1 Rugeley B Power Stn (Fhh)	Grain Thamesport Flt	Felixstowe North F.L.T. Birch Coppice Freightliner	Crewe C.S. (L&Nwr Site) Tyseley T.M.D.	Scunthorpe B.S.C.(Ent.C.) Cardiff Tidal T.C.	Hams Hall Reception Line Bescot Holding Sidings	Blackwell	Ratcliffe Heavy Haul	Ratcliffe Heavy Haul	Wakefield Europort Soton W Docks Berth 109
Dest. Loc. Name												
Timing Load			60-TR115	75C66S12	75C66S14	UTU24T	60-TR40	LD75	LD75	75-TR40	75-TR40	75C66S12
Operating Characteristics			Q	Y	Z	Q				Q	Q	
Dates Of Operation			MSX	MSX	TWThO From 18/09/2012 Until 18/10/2012	FO	SX	WO	FO	SX Until 17/09/2012, MFO From 21/09/2012 Until 15/10/2012, SX From 19/10/2012	TWThO From 18/09/2012 Until 18/10/2012	MSX
Water Orton	dep	1	06/14	06/29	...	...	06/47	06/51	...	06/55	06/55	07/05
	dep-line	2	UDF	ML	...	...	ML	SL	...	ML	ML	ML
	mgn	3	...	...	...	...	(2)	...	...	(1)	(1)	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	06/16	...	...	...	...	06/52	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	06/59	06/59	...
	dep-line	9	...	...	...	...	...	...	...	GL	GL	...
	mgn	10	...	...	...	...	...	...	...	(6)	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	←-----	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	06OP14	...	...	...	...	...	07*15	...
	dep	23	...	06/36	06.43	...	06/57	...	...	07/15	07.42	07/13
	dep-line	24	...	ML	GL	...	ML	...	...	GL	GL	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	...	...	06RM46	...	...	...	07OPRM01	----->	----->	...
	dep	27	...	06/38	07.34	...	...	...	07.05	...	...	...
	dep-line	28	...	UDT	GL	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	07.10	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	06.41	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	...	...	07C00	...	...	...	...	07C16
	dep	36	...	...	...	...	07.02	...	...	...	...	07.18
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	06/43½	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	...	06/46½	07/06	...	...	...	...	07/21
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	...	06/48½	07/07	...	...	...	...	07/22½
	mgn	49	...	...	...	(2½)	...	...	...	...	...	...
Lifford East Jn	dep	50	...	...	...	...	07*k40	...	...	...	...	...
	mgn	51	...	...	...	...	[1]	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	07/43	...	...	...	...	...
	dep-line	53	...	...	...	...	SL	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	55	...	...	...	...	07/48	...	...	...	...	...
	dep-line	56	...	...	...	...	GL	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	07*52	...	...	...	...	...
	dep	59	...	...	...	...	08.48	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	08/53	...	...	...	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			151	152	153	154	155	156	157	158	159	160
Signal ID			4O53	4O53	4G67	0G52	4M52	0G52	4G30	0V01	4G67	4O14
Orig. Dep. Time			03.58	04.33	04.45	06.34	00.27	07.06	05.22	07.36	04.45	07.00
Orig. Loc. Name			Wakefield Europort	Wakefield Europort	Ratcliffe Heavy Haul	Bescot Holding Sidings	Felixstowe North F.L.T.	Hams Hall Parsec	Wellingborough Up To Gbrf	Saltley L.I.P.	Ratcliffe Heavy Haul	Birch Coppice Freightliner
Dest. Loc. Name			Eastleigh East Yard	Soton W Docks Berth 109	Daw Mill Colliery Fhh	Castle Bromwich Jaguar	Ditton (Oconnor) Finer		Washwood Heath Rmc Gbrf	Bromsgrove Up Goods Loop	Daw Mill Colliery Fhh	Southampton M.C.T.
Timing Load			75C66S12	75C66S12	75-TR40	LD75	75C66S12	LD75	60-TR40	LD75	75-TR40	75C66S12
Operating Characteristics			Q		Q		QYZ		Q		Q	Y
Dates Of Operation			MO	MSX	SX Until 17/09/2012, MFO From 21/09/2012 Until 15/10/2012, SX From 19/10/2012	MO	MSX	MSX	ThFO	SX	TWThO From 18/09/2012 Until 18/10/2012	MSX
Water Orton	dep	1	07/05	07/05	...	...	07/14	07/14	07/44	...	...	07/52
	dep-line	2	ML	ML	...	...	SL	SL	ML	...	...	ML
	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	07/15	07/15	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	07/07	...	07/19	07/47	...	...	...
	dep-line	9	...	...	...	UDG	...	UDG	GL	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	07OPRM13½	...	...	...	...	...	...
	dep	13	...	...	...	07.16½	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	07/58	...	...	...
Washwood Heath East Jn	mgn	17	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	←-----	...	...	...	...	...	←-----	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	07*15	...
	dep	23	07/14	07/14	07/15	...	...	07/28	...	...	07.42	07/59
	dep-line	24	GL	GL	GL	...	...	UDG	...	...	GL	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	07RR20	...	...	...	...	07RM41	07RR47	...
	dep	27	...	...	07.42	...	...	...	...	07.46	08.12	...
	dep-line	28	...	...	GL	...	...	...	...	GL	GL	...
	mgn	29	...	...	...	...	...	...	...	...	(2)	...
	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P. Saltley EMR	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	07.33	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	07C16	07C16	...	...	...	...	...	...	...	08C01
	dep	36	07.18	07.18	...	...	...	...	...	07/48	...	08.03
	mgn	37	...	...	...	...	...	...	(1)	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	43	...	...	...	...	...	...	...	...	...	...
	arr	44	...	...	...	...	...	...	...	...	...	...
	dep	45	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	07/21	07/21	...	...	...	...	...	07/51	...	08/05½
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	07/22½	07/22½	...	...	...	...	...	07/52	...	08/07
	mgn	49	...	...	...	...	...	...	...	(4½)	...	...
Lifford East Jn	dep	50	...	...	...	...	...	...	...	08/02½	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	...	...	...	08/03½	...	...
	dep-line	53	...	...	...	...	...	...	...	FL	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	55	...	...	...	...	...	...	...	08/08	...	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
Cofton Jn	mgn	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	60	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	08/11	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			161	162	163	164	165	166	167	168	169	170	
Signal ID			0G76	6G52	6G52	0G31	7G24	4G50	0V03	0V03	6M04	6M61	
Orig. Dep. Time			07.54	07.30	07.30	08.10		05.23	08.59	08.59	01.49	03.19	
Orig. Loc. Name			Hams Hall Reception Line	Bescot Down Side	Bescot Down Side	Hams Hall Reception Line		Willesden Euroterminal	Saltley L.I.P.	Saltley L.I.P.	Port Clarence Petroplus	Humber Oil Refinery	
Dest. Loc. Name			Bescot Holding Sidings	Heartlands Park Wrp	Heartlands Park Wrp	Bescot Holding Sidings	Bescot Up Engineers Sdgs		Bromsgrove Up Goods Loop	Bromsgrove Up Goods Loop	Bedworth Murco Sdgs	Bedworth Murco Sdgs	
Timing Load			LD75	60-TR40	60-TR40	LD75	45-TR115	75-66S08	LD75	LD75	60H60S20	60H60S20	
Operating Characteristics			Q	Q	Q	Q							
Dates Of Operation			TWFO	MO	ThO	ThO	SX	SX	SX Until 19/10/2012	SX From 22/10/2012	ThO	TO	
Water Orton	dep	1	08/04	...	...	08/16	...	08/24½	...	...	08/38	08/38
	dep-line	2	SL	...	...	SL	...	SL	...	...	ML	ML
	mgn	3	(1)	...	...	...	...	...	...	...	...	...
	Water Orton West Jn	arr	4
		dep	5	08/06	08/17	...	08/26
	Castle Bromwich Jn	mgn	6
		arr	7
	Castle Bromwich Jaguar	dep	8	...	08/12	08/12	08/29	08/42	08/42
		dep-line	9	...	GL	GL	GL	GL	GL
	mgn	10	...	...	...	...	...	...	...	...	...	...
	dep	11
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	08/34	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	08RM43	...	...	...	...
	dep	19	...	...	...	...	...	08.47	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	08PR31	08.54	...	...	...	...
Washwood Heath No1	arr	22	...	08RM23	08PRRM23	...	...	...	...	...	08.54	08.54
	dep	23	...	08.26	08.26	...	08/34	...	...	...	09.05	09.05
	dep-line	24	...	...	...	...	GL	...	...	...	GL	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
	Duddeston Jn	arr	26	08PRRR37	...	09RM04	09RM04	09*RR10	09*RR10
		dep	27	08.58	...	09.07	09.07	09.33	09.33
	dep-line	28	...	...	...	...	GL	...	GL	GL	GL	GL
	mgn	29	...	...	...	...	...	...	...	...	...	...
	Saltley L.I.P. Saltley EMR	dep	30
		arr	31
Lawley Street F.L.T.	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	09/09	09/09	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Selly Oak	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	...	...	...	...	09/11	09/11	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	...	...	...	...	09/12	09/12	...	...
	mgn	49	...	...	...	...	...	...	(3)	(3)	...	...
Lifford East Jn	dep	50	...	...	...	...	...	...	09/21	09/21	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	...	...	09/22	09/22	...	...
	dep-line	53	...	...	...	...	...	...	SL	SL	...	...
Longbridge	mgn	54	...	...	...	...	...	...	...	...	(2)	...
	dep	55	...	...	...	...	...	...	09/28	09/30	...	...
Cofton Jn	dep-line	56	...	...	...	...	...	...	GL	GL	...	...
	mgn	57	...	...	...	...	...	...	...	...	(1)	...
Barnt Green	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	60	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	09/31	09/34	...	...

WATER ORTON TO BARTN GREEN

Mondays to Fridays

			171	172	173	174	175	176	177	178	179	180
Signal ID			0G97	6M66	4V38	4V58	4G31	4G31	6V37	4O54	4M11	4M86
Orig. Dep. Time			08.41	03.45	08.22		09.27	09.27	07.29	06.15		03.05
Orig. Loc. Name			Birch Coppice Freightliner	Immingham Import Term Fhh Rugeley B Power Stn (Fhh)	Davertry Drs (Malcolm W H) Wentloog (Freightliners)	Neath Abbey Wharf	Hams Hall Reception Line Bescot Down Side	Hams Hall Reception Line Bescot Down Side	Toton North Yard	Leeds F.L.T.		Felixstowe North F.L.T.
Dest. Loc. Name									Didcot Power Station Ews	Southampton M.C.T.	Peak Forest Cemex Sdgs	
Timing Load			LD75	60-TR115	75C66S12	75-TR40	60-66S06	75C66S12	60H66S22	75C66S12	75-66S06	75C66S12
Operating Characteristics				Q			Y		Q	Y		Z
Dates Of Operation			SX	SX	SX	FO	MO	FO	SX	SX	MWFO	SX
Water Orton	dep	1	09/07	09/13	09/21	...	09/34	09/34	09/38	09/47	...	09/54
	dep-line	2	ML	UDF	ML	...	SL	SL	ML	ML	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	09/15	...	...	09/35	09/35	...	...	...	09/55
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	09/41½	09/50	...	09/57½
	dep-line	9	...	...	...	...	...	...	GL	GL	...	UDG
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	10/02½
	dep-line	14	...	...	...	...	...	...	...	...	...	UDG
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	09.33	...	...	...	...	09.53	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	09/14	...	09/27½	09/38	...	09/50	09/58	09/58	09/58	10/06½
	dep-line	24	UDG	...	ML	GL	...	GL	GL	GL	GL	UDG
	mgn	25	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	...	...	...	...	...	...	...	...	10*RR02	...
	dep	27	...	...	...	...	...	...	...	...	10.27	...
	dep-line	28	...	...	...	...	...	...	...	...	DG	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	09.19	...	...	...	...	...	...	...	...	10.49
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	...	09C44	...	...	09C53	10C01	...	...
	dep	36	...	...	09/30	09.46	...	...	09.55	10.08	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	09/32	09/50	...	...	09/58½	10/11	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	09/33½	09/51	...	...	10/00	10/13	...	...
	mgn	49	...	...	...	(2)	...	...	...	(4½)	...	...
Lifford East Jn	dep	50	...	...	09/43	09/59½	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	09/44	10/01	...	...	...	...	...	...
	dep-line	53	...	...	FL	SL	...	...	...	...	...	...
	mgn	54	...	...	...	(2)	...	...	...	...	...	...
Longbridge	dep	55	...	...	09/48	10/09	...	...	...	...	...	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	[1	(1)	(1)	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	09/53	10/14	...	...	...	...	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			181	182	183	184	185	186	187	188	189	190
Signal ID			3Z13	6G43	0G00	4V06	3S03	0M71	0M70	6V67	6V67	6G53
Orig. Dep. Time			08.37	09.39	09.52	08.53	05.48	08.53	08.53	03.53	03.47	11.00
Orig. Loc. Name			Derby R.T.C.(Network Rail)	Croft Quarry Flhh	Blackwell	Rugeley B Power Stn (Fhh)	Kings Norton Ot Plant Dept	Peterboro Maint Shed Gbrf	Peterboro Maint Shed Gbrf	Redcar B.S.C. Ore T.	Redcar B.S.C. Ore T.	Heartlands Park Wrp
Dest. Loc. Name			Bristol Barton Hill W.R.D.	Brierley Hill Flhh		Stoke Gifford (Fhh)	Kings Norton Ot Plant Dept	Crewe C.S. (L&Nwr Site)	Longport F.D.	Margam T.C.	Margam T.C.	Bescot Down Side
Timing Load			UTU24T	60-TR115	LD75	75-TR40	LD60	LD75	LD75	60H66S22	60H66S22	60-TR40
Operating Characteristics			Q			Y	Q	QY	QY			Q
Dates Of Operation			WO	SX	MTWO	SX	SX From 01/10/2012	SX	SX	MSX	MO	MO
Water Orton	dep	1	10/06	10/23	...	...	10/45	10/50	10/50	10/54	10/54	...
	dep-line	2	ML	ML	...	...	SL	SL	SL	ML	ML	...
	mgn	3	...	...	...	...	(2)	[1]	[1]	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	10/48	10/52	10/52	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	100P51	...	...	...	...	...
	dep	8	...	10/26	...	10/48	11.15	...	...	10/56	10/57½	...
	dep-line	9	...	GL	...	GL	UDS	...	...	GL	GL	...
	mgn	10	...	...	...	...	...	...	...	[1]	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	10/35	...	10/58	...	...	11/05½	11/06	11/10	...
	dep-line	24	...	GL	...	GL	...	...	GL	GL	GL	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	...	...	100PRM43	...	...	...	...	...	...	11RR15
	dep	27	...	...	10.47	...	...	...	...	...	...	11.37
	dep-line	28	...	...	...	...	...	...	...	...	...	GL
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	10.52	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	10C40	...	11C03	...	...	...	11C09	11C09	...
	dep	36	10/13	10.46	...	11.05	12/48	...	...	11.11½	11.11½	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	10/15	10/50	...	11/09	12/51	...	...	11/15	11/15	...
	mgn	47	...	...	...	(2)	...	...	...	...	...	...
Bordesley Jn	dep	48	10/17	10/52	...	11/12	12/52	...	...	11/16½	11/16½	...
	mgn	49	[1]	...	...	...	[1]	...	...	...	...	...
Lifford East Jn	dep	50	10/24	11/01½	...	11/18	12/59	...	...	11/27½	11/27½	...
	mgn	51	...	...	...	(2)	...	...	...	(3)	(3)	...
Kings Norton	dep	52	10/25½	11/03	...	11/22	13/01	...	...	11/31½	11/31½	...
	dep-line	53	FL	FL	...	SL	...	...	...	SL	SL	...
	mgn	54	...	(2)	...	(2)	...	...	...	...	...	...
Longbridge	dep	55	10/29	11/10	...	11/29	...	...	...	11/37	11/37	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	[1]	...	...	[1]	...	...	...	[1](8)	[1](8)	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	10/33½	11/15	...	11/35	...	...	...	11/50½	11/50½	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			191	192	193	194	195	196	197	198	199	200
Signal ID			6G53	6F65	0G53	4O49	0G59	4L72	4L72	4O49	4O21	6O96
Orig. Dep. Time			11.00			10.13	09.50	09.50	09.50	10.13	11.40	10.27
Orig. Loc. Name			Heartlands Park Wp			Birch Coppice Freightliner Southampton M.C.T.	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Birch Coppice Freightliner Southampton M.C.T.	Hams Hall Reception Line Soton W Docks Berth 109	Mountsorell Gbrt
Dest. Loc. Name			Bescot Down Side	Bardon Hill Quarry Fhh	Bescot Down Side			Tilbury R.C.T.	Tilbury R.C.T.			Eastleigh East Yard
Timing Load			60-TR40	60-TR40	LD75	75C66S12	LD75	75C66S12	75C66S12	75C66S12	75C66S12	60H66S22
Operating Characteristics			Q				Y	Y	Y		Q	Q
Dates Of Operation			ThO	WFO	MO	MO	MO	MO	MO, not 30/07/2012, 06/08/2012, 03/09/2012	MO	SX	SX
Water Orton	dep	1	...	...	...	11/21	...	...	...	...	11/47½	11/52½
	dep-line	2	...	...	...	ML	...	...	...	...	ML	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	...	11/53½
	mgn	6	...	...	...	...	...	...	...	...	...	(11)
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	11/24	11/31½	11/31½	11/31½	...	11/50½	12/07
	dep-line	9	...	...	...	GL	UDG	UDG	UDG	...	GL	GL
	mgn	10	...	...	...	(12)	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	12.20	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	12OPRM32	...	...	...	...	...	...	...
	dep	13	...	...	12.35	...	...	...	...	...	...	...
	dep-line	14	...	...	UDG	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	11.06	...	...	...	...	←---	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	11/10	11/11	...	11/44½	11/40½	11/40½	11/40½	11/44½	11/59	12/15½
	dep-line	24	GL	GL	...	GL	UDG	UDG	UDG	GL	GL	GL
	mgn	25	...	...	...	...	[1]	...	...	...	...	...
	arr	26	11RR15	11*RR16	...	----->	...	...	...	...	...	...
	dep	27	11.37	11.36	...	...	...	...	...	...	...	...
	dep-line	28	GL	GL	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	arr	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P. Saltley EMR	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	11.52	11U52	11U52	...	...	...
Lawley Street F.L.T.	arr	34	...	...	...	...	...	19.35	19.35	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Lander Street Jn	arr	35	...	...	...	...	...	...	...	11C48	12C02	12C19
	dep	36	...	...	...	...	...	...	...	11.50	12.04	12.21
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	...	...	...	...	...	11/53	12/06½	12/24½
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	...	...	...	...	...	11/55	12/08	12/26
	mgn	49	...	...	...	...	...	...	...	...	(8½)	...
Lifford East Jn	dep	50	...	...	...	...	...	...	...	...	...	...
Kings Norton	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...
Longbridge	dep-line	53	...	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...
Cofton Jn	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
Barnt Green	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...

WATER ORTON TO BARTN GREEN

Mondays to Fridays

			201	202	203	204	205	206	207	208	209	210
Signal ID			4G61	4M55	4V13	4L72	4L72	0G59	6V92	4V47	4V46	4V46
Orig. Dep. Time			10.00	08.54	11.45	11.11	11.11	11.11	10.18	11.15	11.15	11.15
Orig. Loc. Name			Ratcliffe Heavy Haul	Southampton M.C.T.	Chaddesden Sdgs	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Corby B.S.C.	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)
Dest. Loc. Name			Daw Mill Colliery Fhh		Portbury Coal Terminal Fhh	Tilbury R.C.T.	Tilbury R.C.T.		Margam T.C.	Stoke Gifford (Fhh)	Portbury Coal Terminal Fhh	Portbury Coal Terminal Fhh
Timing Load			75-TR40	75C66S12	75-TR40	75C66S12	75C66S12	LD75	60-TR40	75-TR40	75-TR40	75-TR40
Operating Characteristics			Q	Y	Q	Y	Y	Y			Y	
Dates Of Operation			SX	SX	SX	MSX From 27/07/2012 Until 07/09/2012, not From 14/08/2012 Until 28/08/2012	MSX, not From 27/07/2012 Until 10/08/2012, From 29/08/2012 Until 07/09/2012	MSX	SX	SX	MSX	MO
Water Orton	dep	1	12/23½	...	12/35	...	...	...	12/53	...	...	...
	dep-line	2	ML	...	ML	...	...	...	ML	...	...	...
Water Orton West Jn	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	12/38	12/51½	12/51½	12/51	12/56	13/01	13/01	13/01
Bromford Bridge	dep-line	9	...	...	GL	UDG	UDG	UDG	GL	UDG	UDG	UDG
	mgn	10	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	dep	13	...	...	...	...	...	12/56	13/06	13/06	13/06	13/06
	dep-line	14	...	...	...	...	...	UDG	UDG	UDG	UDG	UDG
Washwood Heath R.M.C.	mgn	15	...	...	...	...	...	...	(2½)	(2½)	(2½)	(2½)
	dep	16	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	19	...	...	...	...	...	...	...	...	...	...
	dep-line	20	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	mgn	21	...	...	...	...	...	...	...	...	...	...
	arr	22	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	23	...	...	12/48	13/00½	13/00½	13/01	13/06	13/12½	13/12½	13/12½
	dep-line	24	...	...	GL	UDG	UDG	UDG	GL	GL	GL	GL
Landor Street Jn	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	12PRRM31	...	...	...	...	...	...	...	...
Proof House Jn	dep	27	...	12.33	...	...	...	...	...	...	...	...
	dep-line	28	...	UDT	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	29	...	...	...	...	...	...	...	...	...	...
	arr	30	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	arr	33	...	12.38	...	13U12	13U12	13.12	...	...	...	...
	dep	34	...	...	...	19.35	19.35	...	...	...	...	...
Bordesley Jn	arr	35	...	...	...	...	...	...	13C10	13C20½	13C20½	13C20½
	dep	36	12/30½	...	12/52	...	...	...	13.17	13.22½	13.22½	13.22½
Lifford East Jn	mgn	37	...	...	(2)	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Longbridge	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Cofton Jn	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	45	...	...	...	...	...	...	...	...	...	...
	dep	46	12/32½	...	12/56	...	...	...	13/21	13/26½	13/26½	13/26½
Kings Norton	mgn	47	...	...	...	...	...	...	...	...	...	...
	dep	48	12/33½	...	12/57	...	...	...	13/22	13/27½	13/27½	13/27½
Longbridge	mgn	49	...	...	(1)	...	...	...	...	...	...	...
	dep	50	...	...	13/04	...	...	...	13/29½	13j40	13j40	13j40
Cofton Jn	mgn	51	...	...	(6)	...	...	...	(1)	...	...	...
	dep	52	...	...	13/11	...	...	...	13/32	13/42½	13/42½	13/42½
Cofton Jn	dep-line	53	...	...	SL	...	...	...	SL	SL	SL	FL
	mgn	54	...	...	[1](2)	...	...	...	(2)	...	...	(½)
Cofton Jn	dep	55	...	...	13/19	...	...	...	13/39	13/49	13/49	13/49
	dep-line	56	...	...	GL	...	...	...	GL	...	...	...
Cofton Jn	mgn	57	...	...	...	...	...	...	[1]	[1]	[1]	[1]
	arr	58	...	...	13*21½	...	...	...	13*44	...	...	...
Cofton Jn	dep	59	...	...	13.29½	...	...	...	14.10	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	13/32½	...	...	...	14/15	13/54	13/54	13/54

WATER ORTON TO BART GREEN

Mondays to Fridays

			211	212	213	214	215	216	217	218	219	220
Signal ID			4O05	6G16	4O09	6E27	6E77	4A50	7G25	4G21	4L68	4L68
Orig. Dep. Time			12.00	11.38	10.18	11.45	11.45		13.11	12.00	12.15	12.15
Orig. Loc. Name			Birch Coppice Freightliner Southampton M.C.T.	Cliffe Hill Stud Fm Quarry Bescot Up Engineers Sdgs	Trafford Park F.L.T. Southampton M.C.T.	Bedworth Murco Sdgs Immingham Texaco	Bedworth Murco Sdgs Port Clarence Petropolis	Willesden Euroterminal	Bescot Up Engineers Sdgs	Birch Coppice Freightliner	Birch Coppice Freightliner Felixstowe North F.L.T.	Birch Coppice Freightliner Felixstowe North F.L.T.
Dest. Loc. Name												
Timing Load			75C66S12	60-TR115	75C66S12	60-60S06	60-60S06	75-66S12	45-TR40	75C66S12	75C66S12	75C66S12
Operating Characteristics			QY			Y		Y		QY	YZ	YZ
Dates Of Operation			SX	SX	SX	MO	MO	TThO	SX	SX	SX , not 30/07/2012, 06/08/2012, 03/09/2012	SX From 27/07/2012 Until 07/09/2012, not From 13/08/2012 Until 28/08/2012
Water Orton	dep	1	13/10	13/24	...	13/46	13/46	...	...	14/04	14/05	14/05
	dep-line	2	ML	SL	...	ML	ML	...	...	ML	UDF	UDF
	mgn	3	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	13/25	...	...	...	...	...	...	14/06	14/06
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	13/13	...	13/41	13/49	13/49	...	13/53	...	...	...
	dep-line	9	GL	...	UDG	GL	GL	...	GL	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	14/04	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	14OPRM06	...	...	...
	dep	19	...	...	...	...	...	...	14.11	...	...	...
	mgn	20	...	...	...	...	...	...	(5)	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	14.00	14.23	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	13/21½	...	13/50	13/59	13/59	14/05	...	14/13	...	...
	dep-line	24	GL	...	GL	GL	GL	GL	...	ML	...	...
	mgn	25	(½)	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	...	...	...	14*RR04	14*RR04	14*RR08	...	...	...	...
	dep	27	...	...	...	14.37	14.37	14.37	...	...	...	...
	dep-line	28	...	...	...	GL	GL	GL	...	...	...	...
	mgn	29	...	...	...	...	...	(3)	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	14.24	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	13*C26	...	13C53	...	...	...	...	...	...	...
	dep	36	13.28	...	13.55	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	13/30½	...	13/58	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	13/32	...	14/00	...	...	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	55	...	...	...	...	...	...	...	...	...	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...

WATER ORTON TO BARTN GREEN

Mondays to Fridays

			221	222	223	224	225	226	227	228	229	230
Signal ID			6X01	6X01	4M94	4M94	6X01	6X01	6B30	6M49	6M49	6M49
Orig. Dep. Time			10.17	10.17	07.30	07.30	10.17	10.17	12.53	07.38	08.00	09.02
Orig. Loc. Name			Scunthorpe Trent T.C.	Scunthorpe Trent T.C.	Felixstowe North F.L.T.	Felixstowe North F.L.T.	Scunthorpe Trent T.C.	Scunthorpe Trent T.C.	Mountsorrel Sdgs	Immingham Import Term Fhh	Hull Kingston Terminal Fhh	Immingham Dock C.T. (Fhh)
Dest. Loc. Name			Eastleigh East Yard	Eastleigh East Yard			Eastleigh East Yard	Eastleigh East Yard	Northampton Castle Yard	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)
Timing Load			60-TR100	60-TR100	75C66S12	75C66S12	60-TR100	60-TR100	60HTR115	60-TR115	60-TR115	60-TR115
Operating Characteristics			QY	Y	Z	Z	QY	Y		Y	Y	Q
Dates Of Operation			WO	WSX	SX, not From 27/07/2012 Until 10/08/2012, From 29/08/2012 Until 07/09/2012	SX From 27/07/2012 Until 07/09/2012, not From 13/08/2012 Until 28/08/2012			SX	SX	SX	SX
Water Orton	dep	1	14/09	14/09	14/21	14/21	...	...	14/24	14/42	14/42	14/42
	dep-line	2	ML	ML	ML	ML	...	...	ML	SL	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	14/44	14/44	14/44
	mgn	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	14/12	14/12	...	...	...	...	14/26	...	...	...
	dep-line	9	GL	GL	...	...	...	...	GL	...	...	...
	mgn	10	...	...	...	...	...	...	(8)	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	mgn	15	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	←-----	←-----	...	...	...
Washwood Heath No1	arr	22	14*OP23	14*OP23	...	...	14*OP23	14*OP23	...	...	...	...
	dep	23	14.40	14.40	14/30	14/30	14.40	14.40	14/45	...	...	...
	dep-line	24	GL	GL	ML	ML	GL	GL	GL	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	----->	----->	...	...	...	...	14*RR48	...	...	...
	dep	27	...	...	...	...	...	...	15.27	...	...	...
	dep-line	28	...	...	...	...	...	...	GL	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P. Saltley EMR	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	14.36½	14.43	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	...	...	14C45	14C45	...	...	...	...
	dep	36	...	...	...	...	14.49	14.49	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	dep-line	45	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	...	...	14/54	14/54	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
	dep	48	...	...	...	...	14/57	14/57	...	...	...	...
Bordesley Jn	mgn	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	52	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	55	...	...	...	...	...	...	...	...	...	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			231	232	233	234	235	236	237	238	239	240	
Signal ID			6V77	6V77	3S02	6O42	6V97	6M50	4G68	6V77	6V77	6V77	
Orig. Dep. Time			13.22	13.22	08.48	11.31	13.43	07.36	14.55	13.56	13.56	13.56	
Orig. Loc. Name			Cliffe Vale	Cliffe Vale	Kings Norton Ot Plant Dept	Halewood (Jaguar Cars) Southampton Eastern Docks	Beeston Sims McIntyre Ltd Cardiff Tidal T.C.	Westbury Down T.C. Bescot Up Engineers Sdgs	Birch Coppice Freightliner	Bardon Hill Quarry Hinksey Sdgs	Bardon Hill Quarry Hinksey Sdgs	Bardon Hill Quarry Hinksey Sdgs	
Dest. Loc. Name			St Blazey Ss	St Blazey Ss	Kings Norton Ot Plant Dept								
Timing Load			60-TR40	60-TR40	LD60	60-TR40	60H60S20	60-66S22	75C66S12	60-66S18	60-66S18	60-66S18	
Operating Characteristics			Q	Q	Q	Q	QY			Y	Y	QY	
Dates Of Operation			ThO From 04/10/2012	ThO Until 27/09/2012	SX From 01/10/2012	FO	TThO	FSX	SX	ThO	TO	MWFO	
Water Orton	dep	1	...	...	...	...	15/20	15/24	15/35½	15/40	15/48	15/48
	dep-line	2	...	...	...	...	ML	SL	ML	ML	ML	ML
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Water Orton West Jn	arr	4
		dep	5	15/25
	Castle Bromwich Jn	mgn	6
		arr	7
	Castle Bromwich Jaguar	dep	8	14/49	14/49½	...	15/05	15/24	15/43	15/51	15/51
		dep-line	9	ML	ML	...	GL	GL	GL	GL	GL
		mgn	10
	Bromford Bridge	dep	11
arr		12	...	...	...	...	...	...	...	...	...	...
dep		13	...	...	...	...	...	...	...	...	...	...
dep-line		14	...	...	...	...	...	...	...	...	...	...
mgn		15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	15*18	...	...	...	...	...	...
	dep	23	14/54	14/54½	...	15.27	15/34	...	15/44	15/54	15/59½	15/59½	
	dep-line	24	ML	ML	...	GL	GL	...	ML	GL	GL	GL	
	mgn	25	...	...	...	...	...	...	...	...	...	...
	Duddeston Jn	arr	26
		dep	27	15/46½
	dep-line	28	...	...	...	...	...	...	UDT	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	Saitley L.I.P.	dep	30
		arr	31
Saitley EMR	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	14/57	14/58½	...	15/30	15.47	...	...	16C03	16C03	16C03
	mgn	37	...	...	...	...	...	...	...	16.05	16.05	16.05
Proof House Jn	arr	38	...	...	15/12	...	...	...	...	...	...	...
	dep-line	39	...	...	DEL	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	15*OP14	...	...	...	...	...	...	...
Birmingham New Street	dep	42	...	...	15.17	...	...	...	...	...	...	...
	mgn	43	...	...	(3)	...	...	...	...	...	...	...
	dep	44	...	...	15/28	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Selly Oak	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	14/59	15/00½	...	15/32	15/51	...	...	16/08	16/08	16/08
Bordesley Jn	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	15/00	15/01½	...	15/33	15/53	...	...	16/09½	16/09½	16/10
Lifford East Jn	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	15/08	15*k21½	...	15/42½	16/02½	...	...	...	...	...
Kings Norton	mgn	52	...	...	...	...	...	...	...	...	...	...
	dep	53	15/11	15/23½	15/32	15/44	16/04	...	...	...	...	...
Longbridge	dep-line	54	FL	FL	...	SL	SL	...	...	...	...	...
	mgn	55	...	...	...	...	(½)	...	...	...	...	...
	dep	56	15/17	15/29½	...	15/49	16/09½	...	...	...	...	...
Cofton Jn	dep-line	57	...	...	...	GL	...	...	...	...	...	...
	mgn	58	...	...	...	...	...	...	...	...	...	...
Bart Green	arr	59	...	...	...	15*53	...	...	...	...	...	...
	dep	60	...	...	...	16.11	...	...	...	...	...	...
Bart Green	mgn	61	...	...	...	[1]	...	...	...	...	...	...
	arr	62	15/21	15/33½	...	16/17	16/14½	...	...	...	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			241	242	243	244	245	246	247	248	249	250
Signal ID			7G22	4M23	4O55	4V11	4M23	4M23	3Z18	4V56	4V57	6E05
Orig. Dep. Time			10.34	12.12	12.12		10.34	10.45	15.42	15.25	15.25	17.07
Orig. Loc. Name				Felixstowe South Gbrf	Leeds F.L.T.		Felixstowe South Gbrf	Felixstowe North Gbrf	Derby R.T.C.(Network Rail)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Daw Mill Colliery Fhh
Dest. Loc. Name			Bescot Up Engineers Sdgs	Birch Coppice Gbrf	Southampton M.C.T.	Fairwater Yard	Birch Coppice Gbrf	Birch Coppice Gbrf	Bristol Barton Hill W.R.D.	Portbury Coal Terminal Fhh	Stoke Gifford (Fhh)	Barrow Hill Up Sdgs No 2-3
Timing Load			45-TR115	75C66S12	75C66S12	75C66S08	75C66S14	75C66S14	UTU24T	75-66S06	75-66S06	60-TR100
Operating Characteristics				YZ			YZ	YZ	Q	Y		
Dates Of Operation			SX	SX, not 27/07/2012, From 31/07/2012 Until 03/08/2012, From 07/08/2012 Until 10/08/2012, From 29/08/2012 Until 31/08/2012, From 04/09/2012 Until 07/09/2012	SX	SX	MO	MSX	TO	SX	SX	FSX
Water Orton	dep	1	...	16/15	16/35	...	16/51	16/51	16/53½	...	...	17/19
	dep-line	2	...	SL	ML	...	ML	ML	ML	...	...	SL
	mgn	3	...	(4)	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	16/20	...	...	...	...	...	...	...	17/21
Castle Bromwich Jn	mgn	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	16/23	...	...	16/54	16/54	...	17/16	17/16	17/24
Castle Bromwich Jaguar	dep-line	9	...	GL	...	...	GL	GL	...	UDG	UDG	GL
	mgn	10	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	dep	11	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	17/22	17/22	...
	dep-line	14	...	...	...	...	...	...	...	UDG	UDG	...
	mgn	15	...	...	...	...	...	...	...	(2½)	(2½)	...
Washwood Heath Down Sdgs	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	17.00	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	21	16PRR10	...	...	...	...	...	...	...	...	...
	arr	22	...	16.32	...	...	17OP04	17OP04	...	...	...	...
Duddeston Jn	dep	23	16/14	16.42	16/43	17/02	17.11	17.11	...	17/28½	17/28½	17/34
	dep-line	24	GL	GL	ML	GL	GL	GL	...	UDG	UDG	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	16PRR17	16RR45	...	...	17RR14	17RR14	...	...	...	17RR39
	dep	27	16.37	17.06	...	...	17.34	17.34	...	...	...	18.11
Sattley L.I.P.	dep-line	28	GL	GL	...	...	GL	GL	...	...	...	GL
	mgn	29	...	(1)	...	...	...	...	...	...	...	...
Sattley EMR	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Lander Street Jn	arr	35	...	...	16°C45	...	...	...	...	17C41	17C41	...
	dep	36	...	...	16.47	17/05	...	...	17/00	17.43	17.43	...
	mgn	37	...	...	...	...	...	...	...	(5½)	(5½)	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Selly Oak	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	16/51	17/07	...	...	17/02	17/50½	17/50½	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	16/53	17/08	...	...	17/04	17/51½	17/51½	...
	mgn	49	...	...	(4½)	(9)	...	...	...	(5½)	(5½)	...
Lifford East Jn	dep	50	...	...	...	...	...	...	17/10	18/03	18/03	...
	mgn	51	...	...	...	...	...	...	[1]	...	...	...
Kings Norton	dep	52	...	...	...	...	...	...	17/13	18/04	18/04	...
	dep-line	53	...	...	...	...	...	...	FL	SL	SL	...
Longbridge	mgn	54	...	...	...	...	...	...	...	[1](1)	[1	1	...
	dep	55	...	...	...	...	...	...	17/16½	18/10	18/10	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
Cofton Jn	mgn	57	...	...	...	...	...	...	...	...	(1)	...
	arr	58	...	...	...	...	...	...	...	...	...	...
Barnt Green	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	17/19½	18/13	18/14	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			251	252	253	254	255	256	257	258	259	260
Signal ID			6V12	4L74	4L74	4L74	6V69	6V69	6M08	6M51	6M51	6M51
Orig. Dep. Time			12.54	16.40	16.40	16.40	16.58	16.58	13.14	11.30	11.45	15.52
Orig. Loc. Name			Aldwarke U.E.S	Birch Coppice Exchange Sdg	Birch Coppice Exchange Sdg	Birch Coppice Exchange Sdg	Bescot Down Side	Bescot Down Side	Boston Docks	Hull Kingston Terminal Fhh	Immingham Import Term Fhh	Barrow Hill Up Sdg No 1
Dest. Loc. Name			Westbury Down T.C.	Ipswich Griffin Wharf	Ipswich Griffin Wharf	Ipswich Griffin Wharf	Alexandra Dock Jn. T.C.	Alexandra Dock Jn. T.C.	Washwood Heath Met.Cammel	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)
Timing Load			60-66S04	75C66S12	75C66S12	75C66S12	60-TR40	60-TR40	60-TR40	60-TR100	60-TR100	60-TR100
Operating Characteristics			Y	QY	QY	QY	Q	Q	Y	Y	Y	
Dates Of Operation			FO	SX From 27/07/2012 Until 07/09/2012, not From 13/08/2012 Until 28/08/2012	SX From 27/07/2012 Until 07/09/2012, not From 13/08/2012 Until 28/08/2012	SX, not From 30/07/2012 Until 02/08/2012, From 06/08/2012 Until 09/08/2012, 29/08/2012, 30/08/2012, From 03/09/2012 Until 06/09/2012, 07/12/2012	TO	MO	SX	SX	SX	SX
Water Orton	dep	1	17/22½	17/37	17/37	17/37	...	...	17/47	17/54	17/54	17/54
	dep-line	2	SL	SL	SL	SL	...	...	SL	UDF	UDF	UDF
	mgn	3	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	17/23½	17/38	17/38	17/38	...	...	17/48	17/56	17/56	17/56
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	17/26	...	...	...	17/37	17/37	17/50	...	...	...
	dep-line	9	GL	...	...	...	UDG	UDG	GL	...	...	...
	mgn	10	[1](10)	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	17/42	17/42	...	...	...	...
	dep-line	14	...	...	...	...	UDG	UDG	...	...	...	...
Washwood Heath East Jn	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	18PRRM01	...	...	...
	dep	23	17/46	...	...	...	17/50	17/50	18.06	...	...	...
	dep-line	24	GL	...	...	...	ML	ML	...	...	...	...
Duddeston Jn	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	17C49	...	...	...	17C53	17C53	...	...	...	...
	dep	36	17.53	...	...	...	17.55	17.55	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	17/55	...	...	...	17/59	17/59	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	17/56	...	...	...	18/00	18/00	...	...	...	...
	mgn	49	(2)	...	...	...	(2)	(2)	...	...	...	...
Lifford East Jn	dep	50	...	...	...	...	18/10	18/10	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	18/12	18/12	...	...	...	...
	dep-line	53	...	...	...	...	SL	SL	...	...	...	...
	mgn	54	...	...	...	...	(1)	(1)	...	...	...	...
Longbridge	dep	55	...	...	...	...	18/19	18/19	...	...	...	...
	dep-line	56	...	...	...	...	GL	GL	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	18*23	18*23	...	...	...	...
	dep	59	...	...	...	...	18.30	18.30	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	18/35	18/35	...	...	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			261	262	263	264	265	266	267	268	269	270
Signal ID			6X45	6G45	6V55	6E77	6E27	6E27	6V55	4O76	6V55	6E77
Orig. Dep. Time			16.50	16.50	15.35	15.34	15.35	15.35	15.35	18.20	15.35	15.34
Orig. Loc. Name			Toton North Yard	Toton North Yard	Bedworth Murco Sdgs	Bedworth Murco Sdgs	Bedworth Murco Sdgs	Bedworth Murco Sdgs	Bedworth Murco Sdgs	Hams Hall Reception Line	Bedworth Murco Sdgs	Bedworth Murco Sdgs
Dest. Loc. Name			Bescot Up Engineers Sdgs	Bescot Up Engineers Sdgs	Robeston Sdgs	Port Clarence Petroplus	Humber Oil Refinery	Humber Oil Refinery	Margam T.C.	Soton W Docks Berth 109	Robeston Sdgs	Port Clarence Petroplus
Timing Load			60-66S14	60-66S14	60-60S06	60-60S08	60-60S06	60-60S06	60-60S06	75C66S12	60-60S06	60-60S08
Operating Characteristics			QY	Q	Y		Y	QY	QY	Q	Y	
Dates Of Operation			SX	SX	FO	ThO		FO	TO	SX	FO	ThO
Water Orton	dep	1	18/09	18/09	18*k21	18/22	18/22	18/22	18/22	18/27	...	...
	dep-line	2	UDF	UDF	ML	ML	ML	ML	ML	ML	...	...
	mgn	3	(1)	(1)	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	18/11	18/11	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	18/25	18/25	18/25	18/25	18/25	...	...	...
	dep-line	9	...	...	GL	GL	GL	GL	GL	...	...	...
	mgn	10	...	...	(3)	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	←-----	←-----
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	...	18/38	18/38	18/38	18/38	18/38	18/35	18/38	18/38
	dep-line	24	...	...	GL	GL	GL	GL	GL	GL	GL	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	...	...	----->	----->	----->	----->	----->	...	...	18*RR43
	dep	27	...	...	...	...	...	...	...	...	...	19.10
	dep-line	28	...	...	...	...	...	...	...	...	...	GL
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	...	...	...	...	...	18*38	18*C43	...
	dep	36	...	...	...	...	...	...	...	18.40	18.49	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	...	...	...	...	...	18/42½	18/53	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	...	...	...	...	...	18/44	18/54	...
	mgn	49	...	...	...	...	...	...	...	(1½)	[1]	...
Lifford East Jn	dep	50	...	...	...	...	...	...	...	...	19/02	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	...	...	...	...	19/03½	...
	dep-line	53	...	...	...	...	...	...	...	...	FL	...
	mgn	54	...	...	...	...	...	...	...	...	[1]	...
Longbridge	dep	55	...	...	...	...	...	...	...	...	19/08½	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	19/12½	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			271	272	273	274	275	276	277	278	279	280
Signal ID			6E27	6E27	6V55	7X09	7X09	4O97	3Z08	3Z12	4V61	6V06
Orig. Dep. Time			15.35	15.35	15.35	11.42	15.50	18.22	17.54	17.54	16.55	18.07
Orig. Loc. Name			Bedworth Murco Sdgs	Bedworth Murco Sdgs	Bedworth Murco Sdgs	Old Dalby	Derby Adtranz Litchurch Ln	Birch Coppice Freightliner	Derby R.T.C.(Network Rail)	Derby R.T.C.(Network Rail)	Rugeley B Power Stn (Fhh)	Kingsbury Sdgs
Dest. Loc. Name			Humber Oil Refinery	Humber Oil Refinery	Margam T.C.	Amersham	Amersham	Southampton M.C.T.	Exeter Riverside N.Y.	Laira Tmd Fuel Road	Stoke Gifford (Fhh)	Cardiff Tidal T.C.
Timing Load			60-60S06	60-60S06	60-60S06	60-TR40	60-TR40	75C66S12	UTU24T	UTU24T	75-66S06	60-60S16
Operating Characteristics			Y	QY	QY	QY	QY	QY	Q	Q	Y	QY
Dates Of Operation			TO	FO	TO	FO Until 30/11/2012	MO	SX	MO	MO	SX	SX
Water Orton	dep	1	...	...	...	18/50	18/50	18/55	19/07½	19/07½	...	19/23
	dep-line	2	...	...	...	ML	ML	ML	ML	ML	...	ML
	mgn	3	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	18/57	...	...	19/10	19/26
	dep-line	9	...	...	...	...	...	GL	...	...	GL	GL
	mgn	10	...	...	...	...	...	[1](2)	...	...	(6½)	(12)
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	←	←	←	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	19*09	...	...	...	...
	dep	23	18/38	18/38	18/38	18/56	18/56	19.19	18/38	18/38	19/25	19/48
	dep-line	24	GL	GL	GL	ML	ML	GL	...	...	GL	GL
	mgn	25	...	...	...	...	...	...	...	...	...	(½)
Duddeston Jn	arr	26	18*RR43	18*RR43	...	...	...	...	...	...	...	...
	dep	27	19.10	19.10	...	...	...	...	...	...	...	...
	dep-line	28	GL	GL	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	18*C42	18C59	18C59	19C23	...	...	19C30	19C53½
	dep	36	...	...	18.49	19.01	19.01	19.25	19/14	19/14	19.32	19.55½
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	18/53	19/06	19/06	19/27½	19/16½	19/16½	19/34	19/59½
	mgn	47	...	...	...	...	...	...	...	...	...	(½)
Bordesley Jn	dep	48	...	...	18/54	19/08	19/08	19/30	19/18½	19/18½	19/35	20/02
	mgn	49	...	...	[1]	...	...	...	...	...	...	...
Lifford East Jn	dep	50	...	...	19/02	...	...	...	19/26½	19/26½	19/41	20/11½
	mgn	51	...	...	...	...	...	...	(5½)	(5½)	...	(5½)
Kings Norton	dep	52	...	...	19/03½	...	...	...	19/33	19/33	19/42	20/18½
	dep-line	53	...	...	FL	...	...	...	SL	SL	SL	SL
	mgn	54	...	...	[1]	...	...	...	...	...	...	(2)
Longbridge	dep	55	...	...	19/08½	...	...	...	19/38	19/38	19/48	20/26½
	dep-line	56	...	...	...	...	...	...	GL	GL	GL	GL
	mgn	57	...	...	...	...	...	...	...	...	[1]	...
Cofton Jn	arr	58	...	...	...	...	...	...	19*42	19*42	19*51½	20*30½
	dep	59	...	...	...	...	...	...	19.47	19.47	20.12	20.33
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	19/12½	...	...	...	19/52	19/52	20/15	20/38

WATER ORTON TO BART GREEN

Mondays to Fridays

			281	282	283	284	285	286	287	288	289	290
Signal ID			3Q40	6V46	4G85	0V02	0V02	6V66	6V66	3Q01	4M93	4G43
Orig. Dep. Time			17.50	18.56	18.17	20.05	20.05	12.07	15.07	19.52	14.36	17.12
Orig. Loc. Name			Derby R.T.C.(Network Rail)	Bescot Up Engineers Sdgs	Crewe Bas Hall S.S.M.	Saltley L.I.P.	Saltley L.I.P.	Redcar B.S.C. Ore T.	Scunthorpe B.S.C.(Ent.C.)	Tyseley T.M.D.	Felixstowe North F.L.T.	Ratcliffe Heavy Haul
Dest. Loc. Name			Didcot T.C.	Westbury Down T.C.		Bromsgrove Up Goods Loop	Bromsgrove Up Goods Loop	Margam T.C.	Margam T.C.	Derby R.T.C.(Network Rail)		Daw Mill Colliery Fhh
Timing Load			UTU24T	60-66S18	75C66S12	LD75	LD75	60H66S22	60H66S22	UTU24R	75C66S12	75-TR40
Operating Characteristics			Q		QZ			Y	QY	Q	Z	Q
Dates Of Operation			MO	FSX	SX	FO	FSX	SX	SX	FO	SX	ThO
Water Orton	dep	1	19/35	...	...	...	...	20/07	20/07	...	20/20	20/23
	dep-line	2	ML	...	...	...	...	ML	ML	...	UDF	ML
	mgn	3	(2)	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	20/21	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	19/34	19/50½	...	...	20/10½	20/10½	...	20/23½	20/26
	dep-line	9	...	GL	UDG	...	...	GL	GL	...	UDG	GL
	mgn	10	...	(11)	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	19/55½	...	...	...	...	...	...	...
	dep-line	14	...	...	UDG	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	19/54	19/59½	...	...	20/19	20/19	...	20/32½	20/36
	dep-line	24	...	GL	UDG	...	...	GL	GL	...	UDG	GL
	mgn	25	...	(1)	...	...	...	...	...	...	...	...
	arr	26	...	...	...	20RM10	20RM10	...	...	...	...	20OP39
	dep	27	...	...	...	20.14	20.14	...	...	...	...	21.00
	dep-line	28	...	...	...	GL	GL	...	...	...	...	GL
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	19C59	...	...	...	20C23	20C23	...	...	...
	mgn	37	19/43½	20.01	...	20/16	20/16	20.25	20.25	...	...	...
Landor Street Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	40	...	...	...	...	...	...	20/09½	...	...	...
	dep	41	...	...	...	...	...	...	DEL	...	...	...
	mgn	42	...	...	...	...	...	...	20*13½	...	...	...
Birmingham New Street	dep	43	...	...	...	...	...	...	20.24	...	...	...
	arr	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	arr	48	19/51	20/04	...	20/20	20/20	20/28½	20/28½	20/32	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	19/53	20/06	...	20/21	20/21	20/30	20/30	20/36	...	...
Lifford East Jn	arr	52	(3)	(½)	...	(3)	(3)	(1)	(1)	(1)	...	...
	dep	53	...	...	...	20/30	20/30	20/42	20/42	20/46	...	...
Kings Norton	mgn	54	...	...	...	[1](1½)	[½](2½)	...	...	...	...	...
	dep	55	...	...	...	20/33½	20/34	20/43	20/43	20/48	...	...
Longbridge	dep-line	56	...	...	...	SL	SL	SL	SL	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	20/38½	20/39	20/49	20/49	...	...	...
Cofton Jn	dep-line	59	...	...	...	GL	...	GL	GL	...	...	...
	mgn	60	...	...	...	...	...	[1]	[1]	...	...	...
	arr	61	...	...	...	20*41½	...	20*53	20*53	...	...	...
Barnt Green	dep	62	...	...	...	20.47	...	20.58	20.58	...	...	...
	arr	63	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	64	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	20/50½	20/42½	21/04	21/04	...	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			291	292	293	294	295	296	297	298	299	300
Signal ID			6V99	3S52	6V35	6V95	6V29	0G58	4O31	4O50	4O50	4O63
Orig. Dep. Time			19.57	15.00	18.05	20.26	17.32		17.47	20.16	20.16	20.16
Orig. Loc. Name			Bescot Down Side	Kings Norton Ot Plant Dept	Masborough F.D.	Daw Mill Colliery Dbs	Lincoln Terrace C.H.S.		Leeds F.L.T.	Daventry Int Rft Recep Fl	Daventry Int Rft Recep Fl	Birch Coppice Exchange Sdg
Dest. Loc. Name			St Blazey Ss	Kings Norton Ot Plant Dept	Cardiff Tidal T.C.	Didcot Power Station Ews	Cardiff Tidal T.C.	Bescot Down Side	Southampton M.C.T.	Southampton M.C.T.	Southampton M.C.T.	Soton W Docks Berth 109
Timing Load			60-66S06	LD60	60-TR40	60H66S22	60H66S16	LD75	75C66S12	75C66S12	75C66S12	75C66S16
Operating Characteristics			QY	Q		QY				Q	Q	
Dates Of Operation			TO	SX From 01/10/2012	TThO	SX	SX	SX	SX	FSX Until 21/06/2012, SX From 25/06/2012 Until 20/09/2012, FSX From 24/09/2012	FO Until 22/06/2012, FO From 21/09/2012	SX
Water Orton	dep	1	...	...	20/36	20/40	20/48	...	21/12	21/16	21/16	21/31
	dep-line	2	...	...	ML	ML	ML	...	ML	ML	ML	ML
	mgn	3	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	20/33	...	...	20/43½	20/51	...	...	21/20	21/20	21/34
	dep-line	9	ML	...	...	GL	GL	...	...	GL	GL	GL
	mgn	10	1	(2)	(1½)	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	21.01	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	21OPRM13	...	...	...	...
	dep	13	...	...	...	...	...	21.16	...	...	...	...
	dep-line	14	...	...	...	...	...	UDG	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	20/38½	...	20/43	20/54	21/00	...	21/19	21/31	21/31	21/42½
	dep-line	24	ML	...	ML	GL	GL	...	GL	GL	GL	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	20C46	20C59	21C06	...	21C21	21C34	21C34	21C49
	dep	36	20/40	...	20.48	21.01	21.14	...	21.23	21.45	21.45	21.55
	mgn	37	...	...	...	...	...	...	...	(6)	(6)	(½)
Proof House Jn	dep	38	...	20/44	...	...	...	...	...	...	...	...
	dep-line	39	...	DEL	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	20/47	...	...	...	...	...	...	...	...
	mgn	43	...	(2)	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	20/57	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	20/42	...	20/52	21/04½	21/17	...	21/25½	21/54	21/54	21/58
	mgn	47	...	...	...	...	...	...	...	...	...	(½)
Bordesley Jn	dep	48	20/43	...	20/53	21/06	21/18½	...	21/27	21/56	21/56	22/00
	mgn	49	...	...	...	...	(1)	...	...	...	...	(4½)
Lifford East Jn	dep	50	20/48	...	21/00½	...	21/31	...	...	...	...	...
	mgn	51	...	...	(8)	...	...	...	...	...	...	...
Kings Norton	dep	52	20/50	21/01	21/11	...	21/33	...	...	...	...	...
	dep-line	53	SL	SL	SL	...	FL	...	...	...	...	...
	mgn	54	(5)	1	[1)	[1]	...	...	...	...	...	...	...
Longbridge	dep	55	20/59	21/08	21/21	...	21/38	...	...	...	...	...
	dep-line	56	GL	GL	GL	...	...	...	...	...	...	...
	mgn	57	...	...	(6)	...	[1]	...	...	...	...	...
Cofton Jn	arr	58	21OP04	21OP20	...	...	...	...	...	...	...	...
	dep	59	21.15	21.26	21/30	...	...	...	...	...	...	...
	mgn	60	[1]	...	...	...	...	...	...	...	...	...
Bart Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	21/20	21/31	21/34	...	21/42½	...	...	...	...	...

WATER ORTON TO BARTN GREEN

Mondays to Fridays

			301	302	303	304	305	306	307	308	309	310
Signal ID			3S31	6V81	4S25	6A57	6O27	6G15	3Q46	6V81	3Q10	4O65
Orig. Dep. Time			22.23	18.34	21.32	19.10	19.10	18.47	20.26	18.34	21.02	21.05
Orig. Loc. Name			Kings Norton Ot Plant Dept	Masborough F.D.	Hams Hall Reception Line	Cliffe Hill Stud Fm Quarry	Cliffe Hill Stud Fm Quarry	Wembley Eur Frt Ops Centre	Derby R.T.C.(Network Rail)	Masborough F.D.	Derby R.T.C.(Network Rail)	Birch Coppice Freightliner
Dest. Loc. Name			Ledbury	Cardiff Tidal T.C.	Mossend Euroterminal	Willesden Euroterminal	Eastleigh East Yard	Bescot Up Engineers Sdgs	Selhurst T&R.S.M.D	Cardiff Tidal T.C.	Derby R.T.C.(Network Rail)	Southampton M.C.T.
Timing Load			LD60	60-TR115	75C66S12	60-66S18	60-66S18	60-TR70	UTU24T	60-TR115	UTU24R	75C66S12
Operating Characteristics							Y	Q	Q	Q	Q	Q
Dates Of Operation			SX From 01/10/2012	MWFO From 25/06/2012	SX	FSX From 25/06/2012 Until 18/10/2012	SX	TSX	TO	MWFO From 25/06/2012	ThO	SX
Water Orton	dep	1	...	21/38	21/41	21/48	21/50	21/55	22/06	...	22/07	22/10
	dep-line	2	...	ML	SL	UDF	ML	UDF	ML	...	SL	ML
	mgn	3	...	...	...	...	...	...	...	...	...	(5)
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	21/42	21/50	...	21/57	...	...	22/09	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	----->	...
	dep	8	...	21/41	...	...	...	...	...	...	...	...
	dep-line	9	...	GL	...	...	...	...	...	...	...	...
	mgn	10	...	(12)	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	←---	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	22/02	...	...	...	...	...	22/02	...	22/20½
	dep-line	24	...	GL	...	...	21/56	GL	...	GL	...	ML
	mgn	25	...	[3]	...	...	...	...	...	[3]	...	(3)
	arr	26	...	----->	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P. Saltley EMR	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	34	...	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep	36	...	...	...	...	21C59	...	...	22C10	...	22C25½
	mgn	37	...	...	...	...	22.01	...	22/12½	22.12	...	22.27½
	arr	38	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	39	...	...	...	...	...	...	...	...	...	...
	dep-line	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	mgn	44	...	...	...	...	...	...	...	...	...	...
	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	47	...	...	...	...	22/04	...	22/14½	22/16	...	22/30
	mgn	48	...	...	...	...	...	...	...	(3)	...	...
Bordesley Jn	dep	49	...	...	...	...	22/05½	...	22/16½	22/21	...	22/31½
	mgn	50	...	...	...	...	(½)	...	...	(½)	...	...
Lifford East Jn	dep	51	...	...	...	...	...	...	...	22/31	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	53	...	...	...	...	...	...	...	22/33	...	...
	dep-line	54	...	...	...	...	...	...	...	FL	...	...
	mgn	55	...	...	...	...	...	...	...	[1]	...	...
	dep	56	22/29½	...	...	...	...	...	...	22/38	...	...
Longbridge	dep-line	57	...	...	...	...	...	...	...	...	...	...
	mgn	58	(1)	...	...	...	...	...	...	(1)	...	...
	arr	59	...	...	...	...	...	...	...	...	...	...
Cofton Jn	dep	60	...	...	...	...	...	...	...	...	...	...
	mgn	61	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	22/33½	...	...	...	...	...	...	22/44	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			311	312	313	314	315	316	317	318	319	320
Signal ID			6V93	6V93	6V93	6V93	6V93	6G15	4M80	4V69	4V69	4O52
Orig. Dep. Time			19.46	19.46	19.46	19.46	19.46	19.16	19.50	21.20	21.20	18.29
Orig. Loc. Name			Corby B.S.C.	Corby B.S.C.	Corby B.S.C.	Corby B.S.C.	Corby B.S.C.	Wembley Eur Frt Ops Centre	Hotchley Hill (East Leake)	Chaddesden Sdgs	Chaddesden Sdgs	Wakefield Europort
Dest. Loc. Name			Margam T.C.	Margam T.C.	Margam T.C.	Margam T.C.	Margam T.C.	Bescot Up Engineers Sdgs	Rugeley Ps (Fgd) Gbrf	Portbury Coal Terminal Fhh	Portbury Coal Terminal Fhh	Soton W Docks Berth 109
Timing Load			60-TR40	60-TR40	60-TR40	60-TR40	60-TR40	60-TR70	75-66S06	75-TR40	75-TR40	75C66S12
Operating Characteristics								Q	Q	Q	Q	Q
Dates Of Operation			MTWO From 25/06/2012	ThO From 28/06/2012	FO	MTWO Until 20/06/2012	ThO Until 21/06/2012	TO	MO	SX From 25/06/2012	SX Until 22/06/2012	FO
Water Orton	dep	1	22/14	22/14	22/14	22/14	22/14	22/18½	22/20	22/31	22/31	22/35
	dep-line	2	ML	ML	ML	ML	ML	UDF	UDF	ML	ML	ML
	mgn	3	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	22/20½	22/21	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	22/17	22/17	22/17	22/17	22/17	...	...	22/34	22/34	...
	dep-line	9	GL	GL	GL	GL	GL	...	...	GL	GL	...
	mgn	10	...	...	...	...	...	...	...	(1)	(1)	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	22/27	22/27	22/27	22/27	22/27	...	...	22/45	22/45	22/44
	dep-line	24	GL	GL	GL	GL	GL	...	...	GL	GL	ML
	mgn	25	...	...	...	...	...	...	...	(3)	(2)	...
Duddeston Jn	arr	26	...	...	...	...	...	...	...	----->	----->	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	22C31	22C31	22C31	22C31	22C31	...	...	...	...	22C46
	dep	36	22.33	22.33	22.33	22.33	22.33	...	...	...	...	22.48
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	22/37	22/37	22/37	22/37	22/37	...	...	...	...	22/50½
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	22/38	22/38	22/38	22/38	22/38	...	...	...	...	22/52½
	mgn	49	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	50	22/45½	22/45½	22/45½	22/45½	22/45½	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	22/47	22/47	22/47	22/47	22/47	...	...	...	...	...
	dep-line	53	FL	FL	FL	SL	SL	...	...	...	...	...
	mgn	54	[1]	[1]	[1]	[1]	[1]	...	...	[1]	...	...
Longbridge	dep	55	22/53	22/53	22/53	22/54	22/54	...	...	...	...	...
	dep-line	56	...	...	...	GL	GL	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	22*58	22*58	...	...	...	...	...
	dep	59	...	...	...	23.18	23.18	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Bart Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	22/57	22/57	22/57	23/23	23/23	...	...	...	...	...

WATER ORTON TO BARTN GREEN

Mondays to Fridays

			321	322	323	324	325	326	327	328	329	330
Signal ID			4O52	4V69	4V69	4V05	4L24	4L24	4L24	4L24	4L24	4L24
Orig. Dep. Time			18.29	21.20	21.20	20.20	22.00	22.00	22.00	22.00	22.00	22.00
Orig. Loc. Name			Wakefield Europort	Chaddesden Sdgs	Chaddesden Sdgs	Rugeley B Power Stn (Fhh)	Birch Coppice Gbrf	Birch Coppice Gbrf	Birch Coppice Gbrf	Birch Coppice Gbrf	Birch Coppice Gbrf	Birch Coppice Gbrf
Dest. Loc. Name			Soton W Docks Berth 109	Portbury Coal Terminal Fhh	Portbury Coal Terminal Fhh	Stoke Gifford (Fhh)	Felixstowe South Gbrf	Felixstowe South Gbrf	Felixstowe South Gbrf	Felixstowe North Gbrf	Felixstowe North Gbrf	Felixstowe North Gbrf
Timing Load			75C66S12	75-TR40	75-TR40	75-TR40	75C66S12	75C66S12	75C66S14	75C66S12	75C66S12	75C66S14
Operating Characteristics			Q	Q	Q	Y	QY	QY	QY	QY	QY	QY
Dates Of Operation			FSX	SX From 25/06/2012	SX Until 22/06/2012	FO From 29/06/2012	27/07/2012, 03/08/2012, 10/08/2012, 31/08/2012, 07/09/2012	27/07/2012, 03/08/2012, 10/08/2012, 31/08/2012, 07/09/2012	FO	SX, not From 27/07/2012 Until 10/08/2012, From 29/08/2012 Until 07/09/2012	FSX	FSX
Water Orton	dep	1	22/35	...	...	...	22/40	22/40	22/41	22/42	22/42	22/42½
	dep-line	2	ML	...	...	...	SL	ML	ML	SL	ML	ML
Water Orton West Jn	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	dep	5	...	...	...	...	22/42	...	...	22/43	...	...
	mgn	6	...	...	...	...	(11)	...	...	(8)	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	22/39	...	22/43	22/44	...	22/45	22/45½
Castle Bromwich Jaguar	dep-line	9	...	...	...	GL	...	GL	GL	...	GL	GL
	mgn	10	...	...	...	...	...	(2)	...	...	(2)	(2)
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	21	...	←	←	...	...	...	...	...	...	...
	arr	22	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	23	22/44	22/45	22/45	22/49	...	22/54	22/55	...	22/56	22/56
	dep-line	24	ML	GL	GL	GL	...	GL	GL	...	GL	GL
Saltley L.I.P.	mgn	25	...	(3)	(2)	(3)	...	...	...	...	...	...
	arr	26	...	...	...	...	...	22.57	22.58	...	22.59	22*RR59
	dep	27	...	...	...	...	...	23.34	23.34	...	23.34	23.34
	dep-line	28	...	...	...	...	...	GL	GL	...	GL	GL
Saltley EMR	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	35	22C46	...	22C52	22*C57	...	...	...	...	...	...
	dep	36	22.48	22/52	23.21	23.05	...	...	...	...	...	...
Birmingham New Street	mgn	37	...	(2)	...	...	...	...	...	...	...	...
	dep	38	...	...	23/24½	...	...	...	...	...	...	...
Selly Oak	dep-line	39	...	...	DEL	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	23/27½	...	...	...	...	...	...	...
Bordesley Jn	mgn	43	...	...	...	...	...	...	...	...	...	...
	arr	44	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	22/50½	22/56	...	23/09	...	...	...	...	...	...
Kings Norton	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	22/52½	22/57	...	23/10	...	...	...	...	...	...
Longbridge	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	23/03	...	23/16	...	...	...	...	...	...
Cofton Jn	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	23/04	...	23/17	...	...	...	...	...	...
Barnt Green	dep-line	53	...	FL	...	FL	...	...	...	...	...	...
	mgn	54	...	[1]	...	(3)	...	...	...	...	...	...
Barnt Green	dep	55	...	23/09	...	23/25	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	57	...	...	...	[1]	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	23/13	...	23/30	...	...	...	...	...	...

WATER ORTON TO BART GREEN

Mondays to Fridays

			331	332	333	334	335	336	337	338	339	340
Signal ID			4L24	4L24	4M39	4M39	4M49	4M49	3Z06	3Z06	3Z06	6V18
Orig. Dep. Time			22.00	22.00	17.50	17.50	18.10	18.11	21.43	21.43	21.43	17.44
Orig. Loc. Name			Birch Coppice Gbrf	Birch Coppice Gbrf	Tilbury I.R.F.T. (Fit)	Tilbury I.R.F.T. (Fit)	Grain Thamesport Flt	Grain Thamesport Flt	Derby R.T.C.(Network Rail)	Derby R.T.C.(Network Rail)	Derby R.T.C.(Network Rail)	Shipley Crossley Evans
Dest. Loc. Name			Felixstowe North Gbrf	Felixstowe South Gbrf					Bristol Barton Hill W.R.D.	Bristol Barton Hill W.R.D.	Bristol Barton Hill W.R.D.	Cardiff Tidal T.C.
Timing Load			75C66S12	75C66S12	75C66S12	75C66S12	75C66S12	75C66S12	UTU24T	UTU24T	UTU24R	60H66S18
Operating Characteristics			QY	QY	QY	QY	Y	Y	Q	Q	Q	QY
Dates Of Operation			FSX From 30/07/2012 Until 06/09/2012, not From 13/08/2012 Until 28/08/2012	FO Until 20/07/2012, FO From 17/08/2012, not 31/08/2012, 07/09/2012	SX, not From 27/07/2012 Until 10/08/2012, From 29/08/2012 Until 07/09/2012	SX From 27/07/2012 Until 07/09/2012, not From 13/08/2012 Until 28/08/2012	SX From 30/07/2012 Until 10/08/2012	SX, not From 30/07/2012 Until 10/08/2012	14/05/2012, 21/05/2012	MO From 28/05/2012	14/05/2012, 21/05/2012	ThO
Water Orton	dep	1	22/42	22/42	22/47	22/47	22/47	22/47	23/04	23/06	...	23/06
	dep-line	2	SL	ML	UDF	ML	SL	UDF	ML	ML	...	ML
	mgn	3	...	...	...	...	...	...	(3)	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	22/43	...	22/48	...	22/48	22/48	...	...	...	...
	mgn	6	(9)	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	22/45	22/50½	22/50	22/50½	22/50½	...	...	...	23/09
	dep-line	9	...	GL	UDG	UDG	UDG	UDG	...	...	...	GL
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	22/56	22/59½	22/59	22/59½	22/59½	...	...	...	23/18
	dep-line	24	...	GL	UDG	UDG	UDG	UDG	...	...	...	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	...	22.59	...	...	...	...	...	...	...	...
	dep	27	...	23.34	...	...	...	...	...	...	...	...
	dep-line	28	...	GL	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	23.42	23.42	23.42	23.42	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	...	...	...	...	...	...	...	23C21
	dep	36	...	...	...	...	...	...	23/14	23/13	...	23.23
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	23/16	23/15	...	...
	dep-line	39	...	...	...	...	...	...	DEL	DEL	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	23.19	23.18	...	...
	dep	42	...	...	...	...	...	...	23 @22	23 @19	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	23/30	23/27	...	...
	mgn	45	...	...	...	...	...	...	[1	[1)	[1]	...	...
St Andrews Jn (West Mids)	dep	46	...	...	...	...	...	...	...	...	...	23/26
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	...	...	...	...	...	...	...	23/27½
	mgn	49	...	...	...	...	...	...	...	...	...	(1)
Lifford East Jn	dep	50	...	...	...	...	...	...	...	...	←	23/39
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	...	...	23/36	23/32	23/36	23/42½
	dep-line	53	...	...	...	...	...	...	FL	FL	FL	FL
	mgn	54	...	...	...	...	...	...	...	(2)	...	[1]
Longbridge	dep	55	...	...	...	...	...	...	→	23/39	23/41	23/47
	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	23/45	23/48½	23/45	23/51

@ 3Z06: Timing Load Change from UTU24T to UTU24R at Birmingham New Street

WATER ORTON TO BARTN GREEN

Mondays to Fridays

			341	342	343	344	345	346	347	348	349	350
Signal ID			6V81	4O08	4O07	4O07	4G86	4G48	6D30	6D30	4M92	6O46
Orig. Dep. Time			18.34	19.08	20.18	20.18	21.51	21.15	22.37	22.37	18.39	21.31
Orig. Loc. Name			Masborough F.D.	Trafford Park F.L.T.	Leeds F.L.T.	Leeds F.L.T.	Crewe Bas Hall S.S.M.	Ratcliffe Heavy Haul	Northampton Castle Yard	Northampton Castle Yard	Felixstowe North F.L.T.	Halewood (Jaguar Cars)
Dest. Loc. Name			Cardiff Tidal T.C.	Southampton M.C.T.	Southampton M.C.T.	Southampton M.C.T.	Lawley Street F.L.T.	Daw Mill Colliery Fhh	Mountsorrel Sdgs	Mountsorrel Sdgs	Lawley Street F.L.T.	Southampton Eastern Docks
Timing Load			60-TR115	75C66S12	75C47S12	75C47S12	75C66S12	75-TR40	60-TR40	60-TR40	75C66S12	60-TR40
Operating Characteristics							QZ	Q	Q	FSX	Y	
Dates Of Operation			MWFO Until 22/06/2012	SX From 25/06/2012 Until 14/09/2012	FSX	FO	SX	FSX	FO	FSX	SX	FO
Water Orton	dep	1	23/19	...	23/33	23/33	...	23/42	23/51	23/51	23/56½	...
	dep-line	2	ML	...	ML	ML	...	ML	ML	ML	UDF	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	23/57½	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	----->	...
	dep	8	...	23/24	23/36	23/36	23/40½	23/46	23/54	23/54	...	23/57
	dep-line	9	...	GL	GL	GL	UDG	GL	GL	GL	...	ML
	mgn	10	...	(5½)	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	----->	----->	...	----->
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	...
	arr	22	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	23	23/25	23/38	23/46	23/47	23/49½	23/57	...	...	...	...
	dep-line	24	ML	GL	GL	GL	UDG	GL	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	----->	----->	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Londor Street Jn	arr	35	...	23C41	23C51	23C52	...	...	...	...	...	...
	dep	36	23/28	23.43	23 @54	23 @54	...	...	...	...	...	...
	mgn	37	...	(½)	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	23/31	...	...	...	...	...	...	...	...	...
	dep-line	39	WL	...	...	...	...	...	...	...	...	...
	mgn	40	(1)	...	...	...	...	...	...	...	...	...
	arr	41	23C35	...	...	...	...	...	...	...	...	...
	dep	42	23.40	...	...	...	...	...	...	...	...	...
Selly Oak	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	23/46	23/56½	23/56½	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	23/47½	23/59	23/58	...	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	55	...	...	...	...	...	...	...	...	...	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
Cofton Jn	mgn	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	60	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...

@ 4007: Timing Load Change from 75C47S12 to 75C66S12 at Londor Street Jn

WATER ORTON TO BART GREEN

Mondays to Fridays

		351	352	353	354	355	356	357	358	359	360
Signal ID		6046	6046	6046							
Orig. Dep. Time		21.31	21.31	21.31							
Orig. Loc. Name		Halewood (Jaguar Cars) Southampton Eastern Docks	Halewood (Jaguar Cars) Southampton Eastern Docks	Halewood (Jaguar Cars) Southampton Eastern Docks							
Dest. Loc. Name											
Timing Load		60-TR40	60-TR40	60-TR40							
Operating Characteristics											
Dates Of Operation		MO From 25/06/2012	TWThO From 26/06/2012	FSX Until 21/06/2012							
Water Orton	dep	1	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...
	dep	8	23/57	23/57	23/58	...	...	...	...	...	...
	dep-line	9	UDG	ML	UDG	...	...	...	...	...	...
	mgn	10	(1)	(1)		...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	---->	---->	---->	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...
	dep	23	...	...	...	...	...	...	...	...	...
	dep-line	24	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	...	...	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	50	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...
Longbridge	dep	55	...	...	...	...	...	...	...	...	...
	dep-line	56	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...

WATER ORTON TO BARTN GREEN

Saturdays

			1	2	3	4	5	6	7	8	9	10	
Signal ID			6O46	4G86	6D30	4M92	0G00	3Q27	6V02	6V20	6V20	6K14	
Orig. Dep. Time			21.31	21.51	22.37	18.39	00.40	22.35	18.38	20.54	20.54	22.38	
Orig. Loc. Name			Halewood (Jaguar Cars)	Crewe Bas Hall S.S.M.	Northampton Castle Yard	Felixstowe North F.L.T.	Blackwell	Derby R.T.C.(Network Rail)	Tees N.Y.	Hope (Earles Sidings) Fhh	Hope (Earles Sidings) Fhh	Cliffe Hill Stud Fm Tarmac	
Dest. Loc. Name			Southampton Eastern Docks		Mountsorrel Sdgs			Derby R.T.C.(Network Rail)	Margam T.C.	Westbury Lafarge	Westbury Lafarge	Crewe Bas Hall S.S.N.	
Timing Load			60-TR40	75C66S12	60-TR40	75C66S12	LD75	UTU24R	60-TR115	60-TR100	60-TR100	60-TR115	
Operating Characteristics				QZ	Q	Y		Q				Y	
Dates Of Operation			FO	FO	FO	FO	SO	SO	SO	SO Until 23/06/2012	SO From 30/06/2012	SO	
Water Orton	dep	1	...	...	...	...	...	00/01	00/10	00/16	00/16	00/26
	dep-line	2	...	...	...	...	...	ML	ML	ML	ML	SL
	mgn	3	...	...	...	...	...	(3½)	(2)	...	...	...
	Water Orton West Jn	arr	4	←
		dep	5	00/28
	Castle Bromwich Jn	mgn	6	(4)
		arr	7
		dep	8	00/01
		dep-line	9	UDG
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	←	...	←	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	00/02	...	00/04	00/12	...	...	00/18	00/27	00/27	...
	dep-line	24	ML	...	GL	UDG	...	...	ML	ML	ML	...
	mgn	25	...	...	...	...	...	...	...	...	(2)	...
	Duddeston Jn	arr	26	00*RR09	...	01OPRM19
		dep	27	01.02	...	01.22
	dep-line	28	...	...	GL	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	Saltley L.I.P. Saltley EMR	dep	30	01.27
		arr	31	...	←
Lawley Street F.L.T.	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	00.02	...	00.28	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	...	...	...	...	00C22	00*C34	00*C35	...
	dep	36	00/05½	...	...	...	...	00/17	00.25	00.36	00.37	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	00/19	...	00/40	...	...
	dep-line	39	...	...	...	...	...	DEL	...	DEL	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	00*OP24	...	...	...	...
	dep	42	...	...	...	...	...	00.54	...	00/43	...	...
Selly Oak	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	01/02	...	...	...	...
	mgn	45	...	...	...	...	...	(4)	...	...	...	...
St Andrews Jn (West Mids)	dep	46	00/07½	...	...	...	...	...	00/29	...	00/41	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	00/08½	...	...	...	...	...	00/31	...	00/43	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	50	...	...	...	...	...	...	00/40½	...	00/52½	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	...	01/10	00/42	...	00/55	...
	dep-line	53	...	...	...	...	...	FL	SL	...	SL	...
	mgn	54	...	...	...	...	...	[7]	[7](1)	...	[7]	...
Longbridge	dep	55	...	...	...	...	...	→	00/56	...	01/07	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
mgn	57	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	60	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	01/01	...	01/12	...

WATER ORTON TO BART GREEN

Saturdays

			11	12	13	14	15	16	17	18	19	20
Signal ID			6O14	6V14	6V14	6V19	3Q27	6M05	3Q02	6E86	6V96	4O11
Orig. Dep. Time			22.38	22.38	22.38	17.22	22.35	17.25	22.59	01.00	21.18	00.05
Orig. Loc. Name			Cliffe Hill Stud Fm Tarmac	Cliffe Hill Stud Fm Tarmac	Cliffe Hill Stud Fm Tarmac	Immingham Sorting Sidings	Derby R.T.C.(Network Rail)	Snailwell Sdg	Tyseley L.M.D.	Daw Mill Colliery Fhh	Lindsey Oil Refinery	Crewe Bas Hall S.S.M.
Dest. Loc. Name			Eastleigh East Yard	Westbury Up T.C.	Westbury Up T.C.	Margam T.C.	Derby R.T.C.(Network Rail)	Liverpool Euro Metal(Mdhc)	Derby R.T.C.(Network Rail)	Drax Aes (Flhh)	Didcot Power Station Ews	Southampton M.C.T.
Timing Load			60-TR115	60-TR115	60-TR115	60H60S20	UTU24R	60H66S16	UTU24T	60-TR100	60H66S10	75C66S12
Operating Characteristics			Y	Y	Y		Q	QY	QY	QY		
Dates Of Operation			SO	SO Until 21/07/2012, SO From 18/08/2012, not 01/09/2012, 08/09/2012	28/07/2012, 04/08/2012, 11/08/2012, 01/09/2012, 08/09/2012	SO	SO	SO	SO	SO	SO	SO From 30/06/2012 Until 15/09/2012
Water Orton	dep	1	00/26	00/26	00/26	00/31	...	00/50½	...	01/13	01/25½	...
	dep-line	2	ML	ML	ML	ML	...	SL	...	ML	ML	...
Water Orton West Jn	mgn	3	...	...	...	...	...	...	...	...	(3)	...
	arr	4	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	dep	5	...	...	...	...	...	00/51½	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	01/16	...	01/36
Bromford Bridge	dep-line	9	...	...	...	...	...	...	...	GL	...	ML
	mgn	10	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	dep-line	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...
Sattley L.I.P.	dep	23	00/34	00/34	00/34	00/39	...	...	...	01/26	01/33½	01/42
	dep-line	24	ML	ML	ML	ML	...	...	...	DG	ML	ML
Sattley EMR	mgn	25	...	...	...	...	...	...	...	...	(1)	...
	arr	26	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	01*RR32	...	...
	dep-line	28	...	...	...	...	...	...	...	01.54	...	...
Landor Street Jn	mgn	29	...	...	...	...	...	...	...	GL	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Selly Oak	arr	35	...	...	...	00C43	...	...	...	...	01C37½	01C44
	dep	36	00/40	00/40	00/40	00.45	...	...	...	...	01.39½	01.46
St Andrews Jn (West Mids)	mgn	37	(1)	1	(1)	(1)	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	00/57	...	...	...
Bordesley Jn	dep-line	39	...	...	...	...	...	...	DEL	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	arr	41	...	...	...	...	...	...	01RM00	...	...	...
	dep	42	...	...	...	...	...	...	01 @12	...	...	...
Kings Norton	mgn	43	...	...	...	...	...	...	...	...	...	...
	arr	44	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	45	...	...	...	...	...	...	...	...	...	...
	dep-line	46	00/45	00/45	00/45	00/49	...	...	01/19	...	01/42½	01/48½
Cofton Jn	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	00/47	00/47	00/47	00/51	...	...	01/20	...	01/43½	01/50
Barnt Green	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	...	...	...	01/00½	←---	...	01/29	...	...	...
Barnt Green	arr	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	01/02	01/10	...	01/31	...	...	...
Barnt Green	dep-line	53	...	...	...	FL	FL	...	...	...	...	...
	mgn	54	...	...	...	[7](4)	[7]	...	...	...	...	...
Barnt Green	arr	55	...	...	...	01/17	01/22	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
Barnt Green	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	01/22	01/27½	...	...	...	...	...

@ 3Q02: Timing Load Change from UTU24T to UTU24R at Birmingham New Street

WATER ORTON TO BART GREEN

Saturdays

			21	22	23	24	25	26	27	28	29	30	
Signal ID			4M79	6V98	6V11	3S53	6V98	6V11	4O06	6V98	6V49	4G56	
Orig. Dep. Time			22.57	22.18	21.53	18.47	22.18	21.53	00.55	22.36	19.34	01.30	
Orig. Loc. Name			Millbrook Hants..F.L.T.	Lindsey Oil Refinery	Immingham Texaco	Kings Norton Ot Plant Dept	Lindsey Oil Refinery	Immingham Texaco	Crewe Bas Hall S.S.M.	Lindsey Oil Refinery	Tees N.Y.	Crewe Bas Hall S.S.M.	
Dest. Loc. Name				Westerleigh Murco	Cardiff Docks Hcb Energy	Kings Norton Ot Plant Dept	Westerleigh Murco	Cardiff Docks Hcb Energy	Southampton M.C.T.	Westerleigh Murco	Alexandra Dock Jn. T.C.		
Timing Load			75C66S12	60H60S28	60H66S24	LD60	60H60S28	60H66S24	75C66S12	60H60S28	60-TR70	75C66S12	
Operating Characteristics				Q			Q					QY	
Dates Of Operation			SO	SO Until 23/06/2012	SO From 30/06/2012	SO From 06/10/2012	SO Until 23/06/2012	SO From 30/06/2012	SO	SO From 30/06/2012	SO	SO	
Water Orton	dep	1	...	02/11	02/14	02/18	...	...	...	02/29	02/53	...
	dep-line	2	...	ML	ML	ML	...	...	...	ML	ML	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Water Orton West Jn	arr	4
		dep	5
	Castle Bromwich Jn	mgn	6
		arr	7
	Castle Bromwich Jaguar	dep	8	02/17½	02/26	03/04
		dep-line	9	GL	ML	UDG
		mgn	10
Bromford Bridge	dep	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	21	...	...	...	...	...	...	...	...	...	...
	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	02/19	02/26	...	...	...	02/32	02/38	03/00	03/13
	dep-line	24	...	ML	GL	...	...	...	ML	ML	ML	UDG
	mgn	25	...	...	...	...	...	...	...	...	...	...
	Duddeston Jn	arr	26	02PRM20½
		dep	27	02.23½
	dep-line	28	UDT	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	Saltley L.I.P.	dep	30
arr		31	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	02PR29	...	...	...	...	...	...	...	...	03.25
Landor Street Jn	arr	35	...	02C23	02C29	...	...	...	02C34	02C43	03C04	...
	dep	36	...	02.27	02.31	02/26	...	...	02.36	02.45	03.06	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Selly Oak	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	02/32	02/35	02/28	...	...	02/38½	02/50	03/10	...
	mgn	47	...	...	...	(1)	...	...	...	...	...	...
Bordesley Jn	dep	48	...	02/34	02/37	02/30	...	...	02/40	02/52	03/11	...
	mgn	49	...	...	...	[1]	...	...	...	...	...	...
Lifford East Jn	dep	50	...	02/44	02/49	02/37	←-----	←-----	...	03/02	03/19	...	
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	02/46	02/50	02/38	02/46	02/50	...	03/04	03/21	...	
	dep-line	53	...	FL	FL	SL	FL	FL	...	FL	FL	...	
	mgn	54	...	...	[7]	[6]	...	[7]	...	[7]	[7]	...
Longbridge	dep	55	...	----->	----->	02/49	02/51	03/01	...	03/16	03/32	...	
	dep-line	56	...	...	...	...	...	...	...	...	...	...
Cofton Jn	mgn	57	...	...	...	...	[7]	...	...	[1]	(1)	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	60	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	02/53	03/03	03/05½	...	03/22	03/37	...

WATER ORTON TO BART GREEN

Saturdays

			31	32	33	34	35	36	37	38	39	40
Signal ID			6M99	6G72	4O22	4L02	4G53	6M27	6V15	6M15	6M47	6G63
Orig. Dep. Time			19.56	23.19	00.53	03.45	01.00	02.28	17.30	01.59	21.49	03.09
Orig. Loc. Name			Immingham Sorting Sidings	Liverpool Euro Metal(Mdhc)	Trafford Park F.L.T.	Hams Hall Gbrf F.L.T.	Ratcliffe Heavy Haul	Barrow Hill Up Sdg No 1	Mossend Down Yard	Aldwarke U.E.S.	Scunthorpe B.S.C.(Ent.C.)	Bardon Hill Quarry Fhh
Dest. Loc. Name			Bescot Down Side	Handsworth Euro Metals	Southampton M.C.T.	Felixstowe South Gbrf	Daw Mill Colliery Fhh	Rugeley B Power Stn (Fhh)	Didcot T.C.	Handsworth Euro Metals	Wolverhampton Steel Term	
Timing Load			60H66S22	60-TR40	75C66S12	75C66S12	75-TR40	60-TR100	50-66S14	60-TR40	60HTR115	60HTR100
Operating Characteristics			Q	Y		Y	Q	Y			Q	Y
Dates Of Operation			SO	SO	SO From 30/06/2012 Until 15/09/2012	SO	SO	SO	SO From 30/06/2012 Until 15/09/2012	SO	SO	SO
Water Orton	dep	1	03/05	...	...	03/52	03/57	04/04	...	04/22	04/36	04/41½
	dep-line	2	UDF	...	...	SL	ML	UDF	...	ML	UDF	ML
	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	03/06	...	...	03/53	...	04/06	...	...	04/38	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	03/39	03/51½	...	04/00	...	...	04/25	...	04/44½
	dep-line	9	...	GL	ML	...	GL	...	...	ML	...	GL
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	04/55½
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	04PRRM58
	dep	19	...	...	...	...	...	...	...	...	...	05.07
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	05PR14
	arr	22	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	23	...	03/49	03/57½	...	04/10	...	...	04/31	...	...
	dep-line	24	...	GL	ML	...	GL	...	...	ML	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	04*RR15	...	...	...	...	...
	dep	27	...	...	...	...	04 @40	...	...	...	...	...
	dep-line	28	...	...	...	...	GL	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	arr	30	...	...	...	...	...	...	...	...	...	...
	dep	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep	35	...	03C53	04C00	...	...	...	...	04C34	...	...
	dep	36	...	03.55	04.02	...	...	...	...	04.36	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	04/21	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Selly Oak	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	03/59	04/04½	...	...	...	04/24	04/40	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	04/00	04/06	...	...	...	04/25½	04/42	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...
Longbridge	mgn	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
Cofton Jn	mgn	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	60	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...

@ 4G53: Timing Load Change from 75-TR40 to 75-66S08 at Duddeston Jn

WATER ORTON TO BART GREEN

Saturdays

			41	42	43	44	45	46	47	48	49	50
Signal ID			6X25	6V25	4M72	4M43	4M43	4M72	6M62	6M62	6M62	4M07
Orig. Dep. Time			04.28	04.28	01.40	01.48	01.35	01.35	00.27	00.27	03.22	01.37
Orig. Loc. Name			Bescot Up Engineers Sdgs Hinksey Sdgs	Bescot Up Engineers Sdgs Hinksey Sdgs	Tilbury R.C.T.	Tilbury R.C.T.	Tilbury R.C.T.	Tilbury R.C.T.	Immingham Dock C.T. (Fhh)	Immingham Pad 1 Rugeley B Power Stn (Fhh)	Barrow Hill Up Sdg No 1 Rugeley B Power Stn (Fhh)	Ipswich S.S.
Dest. Loc. Name					Crewe Bas Hall S.S.N.			Crewe Bas Hall S.S.N.				
Timing Load			60-TR115	60-TR115	75C66S12	75C66S12	75C66S12	75C66S12	60-TR115	60-TR115	60-TR115	75-66S12
Operating Characteristics			QY	YZ	YZ	QYZ	QYZ	YZ	QY	Q	Q	Q
Dates Of Operation			SO From 30/06/2012 Until 15/09/2012	SO From 30/06/2012 Until 15/09/2012	SO Until 21/07/2012, SO From 18/08/2012, not 01/09/2012, 08/09/2012	SO	28/07/2012, 04/08/2012, 11/08/2012, 01/09/2012, 08/09/2012	28/07/2012, 04/08/2012, 11/08/2012, 01/09/2012, 08/09/2012	SO	SO	SO	SO
Water Orton	dep	1	...	...	05/09½	05/09½	05/10	05/10	05/12	05/49	05/49	05/54
	dep-line	2	...	...	ML	ML	ML	ML	UDF	UDF	UDF	SL
Water Orton West Jn	mgn	3	...	...	...	...	...	...	...	...	...	(3)
	arr	4	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	dep	5	...	...	...	...	...	...	05/14	05/51	05/51	05/58
	mgn	6	...	...	...	...	...	...	(2)	(4)	(4)	...
Castle Bromwich Jaguar	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	05/02	05/02	...	...	...	...	...	...	...	06/00½
Bromford Bridge	dep-line	9	GL	GL	...	...	...	...	...	...	...	GL
	mgn	10	[1]	[1]	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	dep-line	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	arr	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	19	...	...	...	...	...	...	...	...	...	...
	dep-line	20	05/12	05/12	05/17½	05/17½	05/17½	05/17½	...	...	...	06*09½
Sattley L.I.P.	mgn	21	GL	GL	ML	ML	ML	ML	...	...	...	06.14
	arr	22	...	...	...	...	...	...	...	...	...	UDG
Sattley EMR	dep	23	...	...	...	...	...	...	...	...	...	...
	dep-line	24	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep	27	...	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	...
Proof House Jn	mgn	29	...	...	...	...	...	...	...	...	...	...
	arr	30	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Selly Oak	arr	33	...	...	05D54	05.58	06.04	05D54	...	...	...	06.26
	dep	34	...	...	07.37	...	...	07.37	...	...	...	...
St Andrews Jn (West Mids)	arr	35	05C17	05C17	...	...	...	...	...	...	...	...
	dep	36	05.19	05.19	...	...	...	...	...	...	...	...
Bordesley Jn	mgn	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Kings Norton	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Longbridge	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Cofton Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	05/23	05/23	...	...	...	...	...	...	...	...
Barnt Green	arr	47	...	...	...	...	...	...	...	...	...	...
	dep	48	05/25	05/25	...	...	...	...	...	...	...	...
Barnt Green	mgn	49	...	...	...	...	...	...	...	...	...	...
	arr	50	...	...	...	...	...	...	...	...	...	...
Barnt Green	dep	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Barnt Green	dep	55	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Barnt Green	mgn	59	...	...	...	...	...	...	...	...	...	...
	arr	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	dep	61	...	...	...	...	...	...	...	...	...	...
	mgn	62	...	...	...	...	...	...	...	...	...	...

WATER ORTON TO BART GREEN

Saturdays

			51	52	53	54	55	56	57	58	59	60
Signal ID			0V01	4G67	4O53	4M95	4O14	4O14	0G76	6V40	4M47	0L90
Orig. Dep. Time			05.44	04.45	04.33	03.50	06.33	01.15	07.14	04.25	00.27	07.40
Orig. Loc. Name			Saltley L.I.P.	Ratcliffe Heavy Haul	Wakefield Europort	Southampton M.C.T.	Birch Coppice Freightliner Southampton M.C.T.	Ditton (Oconnor) Fliner Southampton M.C.T.	Hams Hall Reception Line Bescot Holding Sidings	Scunthorpe B.S.C.(Ent.C.)	Felixstowe North F.L.T.	Hams Hall Parsec
Dest. Loc. Name			Bromsgrove Up Goods Loop	Daw Mill Colliery Fhh	Eastleigh East Yard					Margam T.C.	Crewe Bas Hall S.S.N.	
Timing Load			LD75	75-TR40	75C66S12	75C66S12	75C66S12	75C66S12	LD75	60-TR40	75C66S12	LD75
Operating Characteristics				Q		Q	Y	Q	Q		QYZ	
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Water Orton	dep	1	...	06/16	07/03	...	07/09	...	07/22	07/41	07/46	07/46
	dep-line	2	...	ML	ML	...	ML	...	UDF	ML	SL	ML
	mgn	3	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	07/24	...	07/47	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	06/20	07/06	...	07/13	07/13	...	07/44	...	07/49
	dep-line	9	...	GL	GL	...	GL	GL	...	GL	...	ML
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	06/30	07/14½	...	07/21½	07/21½	...	07/54	...	07/56
	dep-line	24	...	GL	GL	...	GL	GL	...	GL	...	ML
	mgn	25	...	...	...	...	...	...	...	(1)	...	...
Duddeston Jn	arr	26	05RM49	06RR35	...	07PRM03	...	...	...	...	...	...
	dep	27	05.54	06.56	...	07.05	...	...	...	...	...	...
	dep-line	28	GL	GL	...	UDT	...	...	...	...	...	...
	mgn	29	(7)	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	07PR10	...	...	...	...	...	08.00
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	07C18	...	07C25	07C25	...	07C59	...	...
	dep	36	06/03	...	07.20	...	07.40	07.40	...	08.02	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	06/05	...	07/22½	...	07/42½	07/42½	...	08/06	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	06/06	...	07/24	...	07/44	07/44	...	08/07	...	...
	mgn	49	...	...	...	...	...	...	...	(2)	...	...
Lifford East Jn	dep	50	06/12	...	...	...	...	...	...	08/16½	...	...
	mgn	51	...	...	...	...	...	...	...	[1](2)	...	...
Kings Norton	dep	52	06/13	...	...	...	...	...	...	08/22	...	...
	dep-line	53	FL	...	...	...	...	...	...	SL	...	...
	mgn	54	[1]	...	...	...	...	...	...	(2)	...	...
Longbridge	dep	55	06/18½	...	...	...	...	...	...	08/29	...	...
	dep-line	56	...	...	...	...	...	...	...	GL	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	08*33	...	...
	dep	59	...	...	...	...	...	...	...	08.47	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	06/21½	...	...	...	...	...	...	08/52	...	...

WATER ORTON TO BARTN GREEN

Saturdays

			61	62	63	64	65	66	67	68	69	70
Signal ID			0M00	6F64	0G50	4O27	4G31	4O54	6M66	4M88	0G97	4O29
Orig. Dep. Time			07.20		08.01	05.26	08.25	05.27	03.44	03.52	09.09	08.14
Orig. Loc. Name			Blackwell		Hams Hall Parsec	Garston F.L.T.	Hams Hall Reception Line	Leeds F.L.T.	Immingham Import Term Fhh	Felixstowe South F.L.T.	Birch Coppice Freightliner	Crewe Bas Hall S.S.M. Southampton M.C.T.
Dest. Loc. Name				Bardon Hill Quarry Fhh		Southampton M.C.T.	Bescot Down Side	Southampton M.C.T.	Rugeley B Power Stn (Fhh)			
Timing Load			LD75	60-TR40	LD75	75C66S12	75C66S12	75C47S12	60-TR115	75C66S12	LD75	75C66S12
Operating Characteristics				Y			Y		Q	YZ		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Water Orton	dep	1	...	...	08/08	...	08/34	08/49	09/09	09/20	09/35	...
	dep-line	2	...	...	ML	...	UDF	ML	UDF	ML	ML	...
	mgn	3	...	...	...	...	...	[1]	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	08/35	...	09/10	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	08/33	...	08/53	...	...	09/38	10/08
	dep-line	9	...	...	...	GL	...	GL	...	...	UDG	GL
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	08.04	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	08OP09	...	...	...	...	...	...	...	...
	dep	23	...	08.09	08/16	08/42	...	09/02	...	09/29	09/47	10/17
	dep-line	24	...	GL	ML	GL	...	GL	...	ML	UDG	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	08OPRM01	08*RR14	...	...	...	...	...	...	...	...
	dep	27	08.05	08.38	...	...	...	...	...	...	...	...
	dep-line	28	...	GL	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Sattley L.I.P.	dep	30	08.10	...	...	...	...	...	...	...	...	...
Sattley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	08.20	...	...	...	...	10.05	09.52	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	...	08C46	...	09*C07	...	...	...	10C20
	dep	36	...	...	...	08.48	...	09 @ @09	...	...	...	10.22
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	...	08/50½	...	09/11½	...	...	...	10/24½
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	...	08/52	...	09/13	...	...	...	10/26
	mgn	49	...	...	...	...	...	...	...	...	...	(1)
Lifford East Jn	dep	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	55	...	...	...	...	...	...	...	...	...	...
	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...

@ 4054: Timing Load Change from 75C47S12 to 75C66S12 at Landor Street Jn
 @ 4054: Operating Characteristics Change from - to Y at Landor Street Jn

WATER ORTON TO BART GREEN

Saturdays

			71	72	73	74	75	76	77	78	79	80
Signal ID			0M00	4M74	3S02	0G75	4O02	4V20	4M64	4M12	4G59	4O21
Orig. Dep. Time			09.26	05.07	09.10	11.07	11.11	08.00	04.21	04.45	10.57	12.25
Orig. Loc. Name			Blackwell	Ipswich Griffin Wharf	Kings Norton Ot Plant Dept	Birch Coppice Freightliner	Lawley Street F.L.T.	Fiddlers Ferry P Stn Fhh	Felixstowe North F.L.T.	Felixstowe North F.L.T.	Crewe Bas Hall S.S.M.	Hams Hall Reception Line Eastleigh East Yard
Dest. Loc. Name				Birch Coppice Exchange Sdg	Kings Norton Ot Plant Dept		Southampton M.C.T.	Portbury Coal Terminal Fhh				
Timing Load			LD75	75C66S12	LD60	LD75	75C66S12	75-TR40	75C66S12	75C66S12	75C66S12	75C66S12
Operating Characteristics					Q	Y		Q	QY	YZ	QZ	Q
Dates Of Operation			SO	SO	SO From 06/10/2012	SO	SO	SO	SO	SO	SO	SO
Water Orton	dep	1	...	10/19	10/47	11/33	...	...	11/54	...	...	12/33
	dep-line	2	...	SL	ML	ML	...	...	UDF	...	...	ML
	mgn	3	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	10/20	...	...	...	...	11/55	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	11/45	11/58	12/15½	12/30½	...
	dep-line	9	...	...	...	...	...	GL	UDG	UDG	UDG	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	...	...	11/40	...	11/55	12/07	12/24½	12/39½	12/40
	dep-line	24	...	...	...	ML	...	GL	UDG	UDG	UDG	GL
	mgn	25	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	10OPRM05	...	...	...	11RR14½	...	...	...	...	...
	dep	27	10.09	...	...	...	11.34½	...	...	...	...	...
	dep-line	28	...	...	...	...	UDT	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	10.14	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	11.44	...	...	12.20	12.36	12.51	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	...	...	...	...	...	12*C00	...	...	...	12C43
	dep	36	...	...	10/53	...	11/39½	12@02	...	...	...	12.48
	mgn	37	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	10/55	...	11/42	12/04	...	...	...	12/50½
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	10/56	...	11/43½	12/05	...	...	...	12/52
	mgn	49	...	...	...	...	(2)	...	...	...	...	...
Lifford East Jn	dep	50	...	...	11/02	...	...	12/12	...	...	...	...
	mgn	51	...	...	...	...	...	(10)	...	...	...	...
Kings Norton	dep	52	...	...	11/03	...	...	12/23	...	...	...	...
	dep-line	53	...	...	SL	...	...	SL	...	...	...	...
	mgn	54	...	...	[1]	...	...	[1](1½)	...	[1]	...	...
Longbridge	dep	55	...	...	11/09	...	...	12/30	...	...	...	...
	dep-line	56	...	...	...	...	...	GL	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	12*33	...	...	...	...
	dep	59	...	...	...	...	...	12.47	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	11/13	...	...	12/50½	...	...	...	...

@ 4V20: Timing Load Change from 75-TR40 to 75-66S08 at Landor Street Jn

WATER ORTON TO BART GREEN

Saturdays

			81	82	83	84	85	86	87	88	89	90	
Signal ID			4O56	0K86	4V46	4V22	3S03	6M50	4M55	6V68	7G99	7X98	
Orig. Dep. Time			08.55	13.01	11.15	09.30	08.36	10.22	10.00	13.40	13.52	13.52	
Orig. Loc. Name			Leeds F.L.T.	Lawley Street F.L.T.	Rugeley B Power Stn (Fhh)	Fiddlers Ferry P Stn Flhh	Kings Norton Ot Plant Dept	Chesterton Junction Fhh	Southampton M.C.T.	Beeston Sims McIntyre Ltd	Toton North Yard	Toton North Yard	
Dest. Loc. Name			Southampton M.C.T.	Crewe Bas Hall S.S.M.	Stoke Gifford (Fhh)	Portbury Coal Terminal Fhh	Kings Norton Ot Plant Dept	Crewe Bas Hall S.S.M.		Cardiff Tidal T.C	Bescot Up Engineers Sdgs	Bescot Up Engineers Sdgs	
Timing Load			75C66S12	LD75	75-TR40	75-TR40	LD60	60-66S06	75C66S12	60-TR145	45-TR115	45-TR115	
Operating Characteristics				Q	Y	Q	Q	Q	Y	SO	QY	QY	
Dates Of Operation			SO	SO	SO	SO	SO From 06/10/2012	SO	SO	SO	SO	SO	
Water Orton	dep	1	12/36	...	...	...	13/45	13/49	...	15/36	15/46	15/46
	dep-line	2	ML	...	...	...	SL	SL	...	ML	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Water Orton West Jn	arr	4
		dep	5	13/46	13/50	15/48	15/48
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Castle Bromwich Jn	arr	7	13OP49
		dep	8	12/39	...	13/07	13/46	14.10	15/39
	dep-line	9	GL	...	GL	GL	UDS	...	...	GL	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	12/47½	...	13/17	13/56	...	...	...	15/49	...	...
	dep-line	24	GL	...	GL	GL	...	...	...	GL	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
	Duddeston Jn	arr	26	...	13RM04	...	...	...	...	14PRRM17	...	...
		dep	27	...	13.06	...	...	...	...	14.19	...	...
	dep-line	28	...	UDT	...	...	...	...	UDT	...	...	...
mgn	29	...	(4)	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	34	...	...	...	...	...	...	14PR24	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	12C52	...	13C22	14C01	...	...	...	15C54	...	...
	dep	36	12.54	13/15	13.24	14.03	15/13	...	...	15.56	...	...
	mgn	37	...	(2)	...	...	...	...	...	...	...	...
Proof House Jn	dep	38	...	13/19	...	...	...	...	...	...	...	...
	dep-line	39	...	WL	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	13*22	...	...	...	...	...	...	...	...
	dep	42	...	13.26	...	...	...	...	...	...	...	...
Selly Oak	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	12/56½	...	13/28	14/07	15/15	...	...	16/00	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	12/58	...	13/29	14/08	15/16	...	...	16/02	...	...
	mgn	49	(3½)	...	(6)	[2](4)	...	...	...	...	...	...
Lifford East Jn	dep	50	...	...	13/41	14/20	15/22	...	...	16/13	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	...	...	13/42	14/21	15/23	...	...	16/14½	...	...
	dep-line	53	...	...	SL	SL	...	...	...	SL	...	...
Longbridge	mgn	54	...	...	[1]	[1](2)	...	...	...	...	...	...
	dep	55	...	...	13/49	14/29	...	...	...	16/19½	...	...
Cofton Jn	dep-line	56	...	...	GL	...	...	...	...	GL	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	58	...	...	...	...	...	...	...	16.23½	...	...
	dep	59	...	...	...	...	...	...	...	16.26½	...	...
Barnt Green	mgn	60	...	...	...	...	...	...	...	[1]	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	13/53½	14/33	...	...	...	16/32½	...	...

WATER ORTON TO BART GREEN

Saturdays

			91	92	93	94	95	96	97	98	99	100
Signal ID			4G74	6V66	6V66	4V56	4M20	6V35	4O31	6V29	6V70	6V02
Orig. Dep. Time			16.07	09.44	12.47	15.30	10.09	15.12	14.27	14.58	14.11	13.00
Orig. Loc. Name			Birch Coppice Exchange Sdg	Redcar B.S.C. Ore T.	Scunthorpe B.S.C.(Ent.C.) Llanwern	Rugeley B Power Stn (Fhh)	Felixstowe North F.L.T.	Masborough F.D.	Leeds F.L.T.	Attercliffe Sdgs Ews	Lindsey Oil Refinery	Hartlepool Bsc 20* Mill
Dest. Loc. Name			Bescot Down Side	Llanwern Exchange Sdgs	Llanwern Exchange Sdgs	Stoke Gifford (Fhh)		Cardiff Tidal T.C.	Southampton M.C.T.	Cardiff Tidal T.C.	Didcot T.C.	Llanwern Exchange Sdgs
Timing Load			75C66S12	60H66S22	60H66S22	75-TR40	75C66S12	60-TR40	75C66S12	60-TR100	60H60S24	60-TR115
Operating Characteristics				Y	QY	Y	YZ		QY	Y	Q	
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Water Orton	dep	1	16/48	17/04½	17/04½	...	...	17/49	17/58	18/39	19/21	19/53
	dep-line	2	SL	ML	ML	...	...	ML	ML	ML	ML	ML
	mgn	3	(1)	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	16/50	...	...	...	...	...	...	...	...	...
	mgn	6	(2)	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	17/09	17/09	17/19	17/35½	17/53	18/00	18/42	19/24	19/56
	dep-line	9	...	GL	GL	GL	UDG	GL	GL	GL	GL	GL
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	17/40½	...	...	...	...	...
	dep-line	14	...	...	...	...	UDG	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	17/17½	17/17½	17/29	17/44½	18/03	18*10	...	...	...
	dep-line	24	...	GL	GL	GL	UDG	GL	GL	GL	GL	GL
	mgn	25	...	...	...	...	...	(3)	...	...	...	(1)
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Sattley L.I.P.	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Sattley EMR	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	17C21	17C21	17C34	...	18C11	18C23½	18C57	19*C40	20*C11
	mgn	37	...	17.23	17.23	17.49	...	18.13	18.25½	18.59	19.49	20.16
Landor Street Jn	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	48	...	17/26½	17/26½	17/53	...	18/17	18/28	19/03	19/53	20/20
	mgn	49	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	50	...	17/28	17/28	17/54	...	18/18	18/29½	19/05	19/55	20/22
	mgn	51	...	...	...	...	...	...	...	(8½)	...	...
Lifford East Jn	dep	52	...	17/39	17/39	18/00	...	18/25½	...	19/23	...	20/31½
	mgn	53	...	...	...	[2]	...	[1](3½)	...	...	...	(10)
Kings Norton	dep	54	...	17/40	17/40	18/03	...	18/31½	...	19/24½	...	20/43
	dep-line	55	...	SL	SL	SL	...	SL	...	SL	...	SL
Longbridge	mgn	56	...	(3½)	(3½)	...	...	...	...	[1]	...	...
	dep	57	...	17/49	17/49	18/09	...	18/38	...	19/31	...	20/48
	dep-line	58	...	GL	GL	...	...	GL	...	GL	...	GL
Cofton Jn	mgn	59	...	...	...	[1]	...	...	...	...	...	...
	arr	60	...	17*52	17*52	...	...	18.42	...	19*34	...	20*52
	dep	61	...	18.14	18.14	...	...	18.47	...	20.10	...	21.00
Barnt Green	mgn	62	...	...	...	...	...	...	...	...	...	...
	arr	63	...	...	...	...	...	...	...	...	...	...
Barnt Green	dep	64	...	18/19	18/19	18/14	...	18/52	...	20/15	...	21/05
	mgn	65	...	...	...	...	...	...	...	...	...	...

WATER ORTON TO BART GREEN

Sundays

			1	2	3	4	5	6	7	8	9	10
Signal ID			4V38	3S02	4L26	3G02	4G65	4M08	4G43	6V49	0G01	0V00
Orig. Dep. Time			09.08	10.14	15.30	15.13	15.59	16.57	18.39	13.00	18.35	19.45
Orig. Loc. Name			Daventry Drs (Malcolm W H)	Kings Norton Ot Plant Dept	Birch Coppice Grf	Toton T.M.D.	Chaddesden Sdgs	Barrow Hill Up Sdgs No 2-3	Chaddesden Sdgs	Tees N.Y.	Toton T.M.D.	Saltley L.I.P.
Dest. Loc. Name			Wentloog (Freightliners)	Kings Norton Ot Plant Dept	Colchester Goods Loop	Kings Norton Ot Plant Dept	Daw Mill Colliery Fhh	Daw Mill Colliery Fhh	Daw Mill Colliery Fhh	Newport Docks	Bescot Holding Sidings	Bromsgrove Up Goods Loop
Timing Load			75C66S12	LD60	75C66S14	60-TR40	75-TR40	75-TR40	75-TR40	60-TR70	LD75	LD75
Operating Characteristics				Q	QY		Q		Q			
Dates Of Operation			Sun	Sun From 07/10/2012	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Water Orton	dep	1	10/02	...	16/05½	16/36	16/44½	18/36	19/31½	19/38½	19/53	...
	dep-line	2	ML	...	ML	ML	ML	ML	ML	ML	UDF	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	19/55	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	10/07	...	16/08½	...	16/47½	18/39	19/34½	...	...	...
	dep-line	9	GL	...	GL	...	GL	GL	GL	...	...	...
	mgn	10	...	...	...	...	(6½)	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	10/15½	...	16/17½	16/42	17/04	18/49	19/44½	19/44½	...	...
	dep-line	24	GL	...	GL	GL	GL	GL	GL	ML	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	26	...	...	16RM20	...	17*RR09	18*RR54	19*RR49½	...	...	19OPRM50
	dep	27	...	...	16.57	...	17.39	19.18	20.14½	...	...	19.55
	dep-line	28	...	...	GL	...	GL	GL	GL	...	...	GL
	mgn	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	35	10*19	...	...	...	...	...	...	19.49	...	...
	dep	36	10.26	...	...	16/45	...	...	...	19.51	...	19/57
	mgn	37	...	...	...	(4)	...	...	...	...	...	...
Proof House Jn	dep	38	10/30	15/20	...	...	...	...	...	...	...	...
	dep-line	39	DEL	DEL	...	...	...	...	...	...	...	...
	mgn	40	(1)	[1]	...	...	...	...	...	...	...	...
Birmingham New Street	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	10/34	15/24	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	44	10/42½	15/32	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	...	...	...	16/51	...	...	...	19/55	...	19/59
	mgn	47	...	...	...	(4)	...	...	...	...	...	...
Bordesley Jn	dep	48	...	...	...	16/56	...	...	...	19/56	...	20/00
	mgn	49	...	...	...	...	...	...	...	...	...	(3)
Lifford East Jn	dep	50	...	...	...	17/03½	...	...	...	20/04	...	20/09
	mgn	51	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	52	10/45	15/36	...	17/06	...	...	...	20/05½	...	20/10
	dep-line	53	FL	...	...	...	...	...	...	SL	...	SL
	mgn	54	...	...	...	...	...	...	...	[1]	...	...
Longbridge	dep	55	10/48	...	...	...	...	...	...	20/12½	...	20/15
	dep-line	56	...	...	...	...	...	...	...	GL	...	...
	mgn	57	[1]	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	...	...	...	...	...	...	...	20*16½	...	...
	dep	59	...	...	...	...	...	...	...	20.28	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	10/52	...	...	...	...	...	...	20/33	...	20/18

WATER ORTON TO BARTN GREEN

Sundays

			11	12	13	14	15	16	17	18	19	20
Signal ID			6V66	6V66	6E88	3S31	4G45	4V69	6V20			
Orig. Dep. Time			12.30	16.10	21.37	22.24	22.00	22.22	21.41			
Orig. Loc. Name			Redcar B.S.C.	Scunthorpe B.S.C.(Ent.C.)	Daw Mill Colliery Fhh	Kings Norton Ot Plant Dept	Chaddesden Sdgs	Chaddesden Sdgs	Hope (Earles Sidings) Fhh			
Dest. Loc. Name			Margam T.C.	Margam T.C.	Drax Aes (Flhh)	Ledbury	Daw Mill Colliery Fhh	Portbury Coal Terminal Fhh	Westbury Lafarge			
Timing Load			60H66S22	60H66S22	60-TR100	LD60	75-TR40	75-TR40	60-TR100			
Operating Characteristics			Y	QY			Q	Q				
Dates Of Operation			Sun	Sun	Sun	Sun From 30/09/2012	Sun	Sun Until 09/09/2012, Sun From 28/10/2012	Sun Until 09/09/2012, Sun From 28/10/2012			
Water Orton	dep	1	20/07	20/07	21/50	...	22/42½	23/07½	23/37	...	...	...
	dep-line	2	ML	ML	ML	...	ML	ML	ML	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	20/10½	20/10½	21/53	...	22/46½	...	23/42	...	...	...
	dep-line	9	GL	GL	GL	...	GL	...	GL	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	11	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	12	...	...	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Washwood Heath East Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Washwood Heath Down Sdgs	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Washwood Heath R.M.C.	dep	21	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	20/19	20/19	22/03	...	22/56½	...	23/52	...	...	...
	dep-line	24	GL	GL	GL	...	GL	...	GL	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	22*RR08	...	23*RR01½	...	...	...	...	...
	dep	27	...	...	22.41	...	23.26½	...	...	...	...	...
	dep-line	28	...	...	GL	...	GL	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P. Saltley EMR	dep	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	20C22	20C22	...	...	...	...	23*C57	...	...	...
	mgn	37	20.24	20.24	...	...	...	...	23.59	...	...	...
Proof House Jn	dep	38	...	...	...	...	...	...	----->	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Selly Oak	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	46	20/27½	20/27½	...	...	...	23/15½	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	48	20/29	20/29	...	...	...	23/16½	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	50	20/40	20/40	...	...	...	23/22½	...	...	...	...
	mgn	51	...	...	...	...	...	(1½)	...	...	...	...
Kings Norton	dep	52	20/41	20/41	...	...	...	23/25	...	...	...	...
	dep-line	53	SL	SL	...	...	...	FL	...	...	...	...
	mgn	54	...	...	...	...	...	[1]	...	...	...	...
Longbridge	dep	55	20/47½	20/47½	...	22/30½	...	23/31	...	...	...	...
	dep-line	56	GL	GL	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Cofton Jn	arr	58	20*50½	20*50½	...	...	...	...	...	...	...	...
	dep	59	21.26½	21.26½	...	...	...	...	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Barnt Green	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	21/31½	21/31½	...	22/33½	...	23/35	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			1	2	3	4	5	6	7	8	9	10
Signal ID			6E09	6E09	4L58	6E18	4M40	4M15	6E15	6E15	4G48	0G20
Orig. Dep. Time			15.55	15.55	23.54	20.50	20.40	20.11	21.06	21.06	21.15	01.43
Orig. Loc. Name			Swansea Burrows S.S.	Swansea Burrows S.S.	Lawley Street F.L.T.	Cardiff Tidal T.C.	Millbrook Hants..F.L.T.	Soton W Docks Berth 109	Eastleigh East Yard	Eastleigh East Yard	Ratcliffe Heavy Haul	Bescot Holding Sidings
Dest. Loc. Name			Birmingham S.S. (West Recp)	Birmingham S.S. (West Recp)	Ipswich S.S.	Shipley Crossley Evans	Trafford Park Sdgs	Trafford Park Euro Term	Scunthorpe Trent T.C.	Scunthorpe Trent T.C.	Daw Mill Colliery Fhh	
Timing Load			60-TR115	60-TR115	75C66S12	60-66S06	75C66S12	75C66S16	60-66S14	60-66S14	75-TR40	LD75
Operating Characteristics			Q	QZ	QY	QY	QY	QY	Q	Q	Q	Q
Dates Of Operation			MWO Until 20/06/2012	TThO Until 21/06/2012	FSX	WO	FSX From 25/06/2012 Until 13/09/2012	MSX	TWFO	ThO	MSX	SX
Barnt Green	dep	1
	dep-line	2
	mgn	3
	Longbridge	dep	4
		dep-line	5
	Kings Norton	mgn	6
		dep	7
	Lifford East Jn	mgn	8
		dep	9
	Bordesley Jn	mgn	10
		dep	11	00/05	00/23	00/23	...
	St Andrews Jn (West Mids)	mgn	12	(1)
		dep	13	00/07	00/24	00/24	...
		mgn	14
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	21	...	...	...	←-----	←-----	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	...	...	00C01	00C09	00C26	00C26	...
	dep	24	...	...	...	00.01	00.05	00.15	00.28	00.28	...
	dep-line	25	...	...	...	ML	ML	ML	ML	ML	...
	mgn	26	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	...	...	00RR02	...
	dep	35	...	...	...	...	...	...	...	00.31	...
	dep-line	36	...	...	...	...	...	...	...	GL	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	00/03	00/07	00/18	00/30	00/30	00/35
	dep-line	40	...	...	...	ML	ML	ML	ML	ML	ML
Bromford Bridge	mgn	41	...	...	...	(3½)	...	...	(4)	(4)	(1)
	arr	42	...	...	...	...	...	...	...	...	02OPRM22
	dep	43	...	...	...	...	...	...	...	...	02.25
	dep-line	44	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	02.35
	dep	47	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	00/13	00/23½	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...
Water Orton West Jn	dep	52	←-----	←-----	←-----	...	...	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	00/01	00/01	00/07	00/12	...	...	00/39½	00/39½	00/43
	mgn	56	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			11	12	13	14	15	16	17	18	19	20
Signal ID				6E39	6E47	6E39	6M13	0B85	6E93	6D30	3S53	6M37
Orig. Dep. Time			20.33	20.36	20.33	19.00	00.32	21.45	22.37	18.47	15.38	
Orig. Loc. Name			Margam T.C.	Alexandra Dock Jn. T.C.	Margam T.C.	Portbury Coal Terminal Fhh	Bescot Holding Sidings	East Usk Jn. N. Y.	Northampton Castle Yard	Kings Norton Ot Plant Dept	Moorswater Lafarge	
Dest. Loc. Name			Scunthorpe Trent T.C.	Tees N.Y.	Scunthorpe Trent T.C.	Ratcliffe Heavy Haul	Rugby Ugl Signal Rn4182	Milford West Sidings	Mountsorrel Sdgs	Kings Norton Ot Plant Dept	Hope (Earles Sidings) Fhh	
Timing Load			60H66S20	60H66S14	60H66S20	60H66S22	LD75	60H66S22	60-TR40	LD60	60-TR40	
Operating Characteristics						Q	Y			Q	Y	
Dates Of Operation			MO From 21/05/2012	MSX From 26/06/2012	MO From 21/05/2012	MSX	MSX	MO From 21/05/2012 Until 10/09/2012, MO From 29/10/2012	MSX	FSX From 01/10/2012	WThFO From 27/06/2012	
Barnt Green	dep	1	...	00/12½	00/13	...	...	...	00/28½	...	...	00/39
	dep-line	2	...	ML	ML	...	...	...	ML	...	...	ML
	mgn	3	...	...	...	...	...	...	[7]	...	...	...
Longbridge	dep	4	...	00/16	00/16½	...	...	...	00/39	...	...	00/43
	dep-line	5	...	FL	FL	...	...	...	FL	...	...	SL
	mgn	6	...	[7]	[7]	...	...	...	...	...	...	[7]
Kings Norton	dep	7	...	00/27½	00/28	...	...	...	00/44½	...	...	00/57
	mgn	8	...	...	...	...	...	...	(½)	...	...	...
Lifford East Jn	dep	9	...	00/29½	00/30	...	...	...	00/47	...	...	00/59
	mgn	10	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	11	...	00/36	00/36	...	00/47	...	00/54	...	...	01/05
	mgn	12	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	13	...	00/37	00/37	...	00/48½	...	00/55	...	...	01/06
	mgn	14	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	15	...	...	...	...	...	...	...	...	←-----	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	...	...	...	...	...	...	00RM42	...
	dep	18	...	...	...	...	...	...	...	...	01.03	...
	dep-line	19	...	...	...	...	...	...	...	...	DEL	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	21	...	...	...	...	...	...	...	...	01/06	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	00C39	00C39	...	...	...	00C57	...	...	01C09
	dep	24	...	00.46	00 @41	...	00/50½	...	00.59	...	01/08	01.11
	dep-line	25	...	ML	ML	...	ML	...	ML	...	ML	ML
	mgn	26	...	...	...	...	...	...	(2)	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	34	...	...	...	←-----	...	...	...	00*RR42	...	...
	dep	35	...	...	...	...	...	...	...	01.02	...	...
	dep-line	36	...	...	...	...	...	...	...	GL	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	00/49	00/46	00/49	00/53	...	01/03½	01/07	...	01/15
	dep-line	40	...	ML	ML	ML	ML	...	ML	ML	...	ML
	mgn	41	...	...	...	...	(4)	...	...	...	...	...
Bromford Bridge	arr	42	...	----->	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	dep	52	...	...	...	...	...	01/07	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	00/52	00/54½	01/03	01/08	01/09½	01/13	01/16	01/21
	mgn	56	...	...	...	...	(3)	...	...	...	...	...

@ 6E47: Timing Load Change from 60H66S14 to 60-TR85 at Landor Street Jn

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			21	22	23	24	25	26	27	28	29	30
Signal ID			4L69		6E47	3Q09	6M37	6E36	3S53	6E36	6E39	6E39
Orig. Dep. Time					20.36	22.33	15.38	20.57	20.29	21.39	21.24	21.38
Orig. Loc. Name					Alexandra Dock Jn. T.C.	Derby R.T.C.(Network Rail)	Moorswater Lafarge	Margam T.C.	Kings Norton Ot Plant Dept	Margam T.C.	Margam T.C.	Cardiff Tidal T.C.
Dest. Loc. Name			Felixstowe North F.L.T.		Tees N.Y.	Derby R.T.C.(Network Rail)	Hope (Earles Sidings) Fhh	Lackenby B.S.C.	Kings Norton Ot Plant Dept	Lackenby B.S.C.	Scunthorpe B.S.C.(Ent.C.)	Scunthorpe B.S.C.(Ent.C.)
Timing Load			75C66S12		60H66S14	UTU24R	60-TR40	60-TR40	LD60	60-TR40	60H66S20	60H66S20
Operating Characteristics			Z			Q	Y		Q		Y	QY
Dates Of Operation			MSX		MSX Until 22/06/2012	FO	WThFO Until 22/06/2012	MSX Until 22/06/2012	Sun From 07/10/2012	MSX From 26/06/2012	WFO From 27/06/2012	TThO Until 21/06/2012
Barnt Green	dep	1	...	...	00/44	...	...	00/52	...	01/00	01/07	01/09½
	dep-line	2	...	...	ML	...	...	ML	...	ML	ML	ML
	mgn	3	...	...	...	...	...	[1](3)	...	[1](3)	...	...
Longbridge	dep	4	...	...	00/48	...	...	00/59	...	01/07	01/11	01/13½
	dep-line	5	...	...	FL	...	...	FL	...	FL	FL	FL
Kings Norton	mgn	6	...	...	[7](2½)	...	...	[7](3)	...	[7](3)	[7](1)	[5]
	dep	7	...	...	01/02	...	...	01/14	...	01/22	01/22	01/23
Lifford East Jn	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	01/04	...	...	01/16	...	01/24	01/24	01/25
Bordesley Jn	mgn	10	...	...	...	...	...	...	...	...	(1)	...
	dep	11	...	...	01/10	...	...	01/22	...	01/30	01/32	01/32
St Andrews Jn (West Mids)	mgn	12	...	...	...	...	...	(1)	...	(1)	...	...
	dep	13	...	...	01/11	...	...	01/24	...	01/32	01/33	01/33
	mgn	14	...	...	...	...	...	...	...	...	(1)	...
Selly Oak	dep	15	...	...	...	...	...	←	...	...	...
Birmingham New Street	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	00RM49	01C22	...	01RM24	...	...	...
	dep	18	...	...	...	01.20	01.24	...	01.29	...	...	...
Proof House Jn	dep-line	19	...	...	...	WL	WL	...	DEL	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	01/23	01/27	...	01/32	...	...	...
Landor Street Jn	mgn	22	...	...	...	...	...	...	...	...	...	...
	arr	23	...	...	01C13	...	...	01C27	...	01C35	01C36	01C35
	dep	24	...	...	01@15	01/25	01/29	01.29	01/34	01.37	01.38	01.37
Lawley Street F.L.T.	dep-line	25	...	...	ML	ML	ML	ML	ML	ML	ML	ML
	mgn	26	...	...	...	...	...	...	...	...	(1)	...
	dep	27	01.06	...	...	...	...	...	...	...	...	...
Saltley EMR	mgn	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	01/08	...	...	...	...	...	...	...	...	...
	dep-line	32	UDT	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	34	...	...	...	...	...	...	...	...	...	...
	dep	35	...	...	...	...	...	...	...	...	...	...
	dep-line	36	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	01/18	...	01/20	01/29	01/31	01/33	...	01/41	01/42	01/40
Bromford Bridge	dep-line	40	UDG	...	ML	UDG	ML	(2)	...	(2)	(1)	ML
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	→	→	...	...
Castle Bromwich Jaguar	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	dep	49	01/25½	...	...	01/37	...	...	...	...	...	...
	dep-line	50	UDS	...	...	UDS	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	52	01/28	...	...	01/41	...	...	...	...	...	...
	mgn	53	...	...	...	(1½)	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	01/29	...	01/26	01/43½	01/37	01/41	01/42	...	...	01/46
	mgn	56	...	...	...	...	...	(1)	...	...	...	...

@ 6E47: Timing Load Change from 60H66S14 to 60-TR85 at Landor Street Jn

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			31	32	33	34	35	36	37	38	39	40
Signal ID			6E36	6E39		6E39	6E39	6E39	6M74	6M74	6E80	6E86
Orig. Dep. Time			21.39	21.24		22.10	22.10	20.57	22.14	22.52	22.14	01.10
Orig. Loc. Name			Margam T.C.	Margam T.C.		Cardiff Tidal T.C.	Cardiff Tidal T.C.	Margam T.C.	Cardiff Tidal T.C.	Cardiff Tidal T.C.	Cardiff Tidal T.C.	Daw Mill Colliery Fhh
Dest. Loc. Name			Lackenby B.S.C.	Scunthorpe B.S.C.(Ent.C.)		Scunthorpe B.S.C.(Ent.C.)	Scunthorpe B.S.C.(Ent.C.)	Scunthorpe B.S.C.(Ent.C.)	Beeston Sims McIntyre Ltd	Beeston Sims McIntyre Ltd	Masborough F.D.	Drax Aes (Flhh)
Timing Load			60-TR40	60H66S20		60H66S20	60H66S20	60H66S20	60-TR40	60-TR40	60-TR40	60-TR100
Operating Characteristics				Y		QY	QY	Y				QY
Dates Of Operation			MSX From 26/06/2012	WFO From 27/06/2012		TThO From 18/09/2012	TThO From 26/06/2012 Until 13/09/2012, not From 31/07/2012 Until 09/08/2012, From 30/08/2012 Until 06/09/2012	WFO Until 22/06/2012	TThO Until 21/06/2012	TThO From 26/06/2012	WFO Until 22/06/2012	MSX
Bartn Green	dep	1	...	...	...	01/10½	01/11	01/13	01/20	01/17	01/20	...
	mgn	2	...	...	...	ML	ML	ML	ML	ML	ML	...
Longbridge	dep	3	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	01/14½	01/15	01/17	01/23	01/20	01/23	...
Kings Norton	dep	5	...	...	...	FL	FL	FL	FL	FL	FL	...
	mgn	6	...	...	...	[7]	[7]	[7]	[7]	[11]	[7](2)	...
Lifford East Jn	dep	7	...	...	...	01/26	01/26½	01/27	01/35	01/36	01/37	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	9	...	...	...	01/28	01/28½	01/29	01/37	01/38	01/39	...
	mgn	10	...	...	...	...	...	...	...	...	(1)	...
St Andrews Jn (West Mids)	dep	11	...	...	...	01/35	01/35	01/36	01/43	01/44	01/46	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	...	...	...	01/36	01/36	01/37	01/44	01/45	01/47	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	23	...	...	...	01C38	01C38	01C39	01C47	01C48	01C50	...
	dep	24	...	...	...	01.40	01.40	01.41	01.49	01.50	01.52	...
Saltley L.I.P.	dep	25	...	...	...	ML	ML	ML	ML	ML	ML	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	←	←	...	...	...	...	...	...	...	01*RR42
Bromford Bridge	dep	33	...	...	...	...	...	...	...	...	...	02.02
	mgn	34	...	...	...	...	...	...	...	...	...	GL
Castle Bromwich Jaguar	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	39	01/41	01/42	...	01/43	01/43	01/44	01/53	01/54	01/56	02/07
	dep	40	ML	ML	...	ML	ML	ML	ML	ML	ML	ML
Water Orton	mgn	41	(2)	(1)	...	...	(1)	...	(3)	(3)	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	01/49	01/49	...	01/49	01/50	01/50	02/02	02/03	02/02	02/13
	mgn	56	(4)	(4)	...	(3)	(3)	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			41	42	43	44	45	46	47	48	49	50
Signal ID			4E71	4E67	4E71		4E67	6E20	6E20	4M78	6E20	6E29
Orig. Dep. Time			21.44	21.44	22.20		22.20	18.35	18.35	22.30	18.35	23.16
Orig. Loc. Name			Margam T.C.	Margam T.C.	Margam T.C.		Margam T.C.	Margam T.C.	Margam T.C.	Soton W Docks Berth 109	Margam T.C.	Cardiff Tidal T.C.
Dest. Loc. Name			Scunthorpe B.S.C.(Ent.C.)	Redcar B.S.C. Ore T.	Scunthorpe B.S.C.(Ent.C.)		Redcar B.S.C. Ore T.	Immingham Sorting Sidings	Immingham Sorting Sidings	Trafford Park Euro Term	Immingham Sorting Sidings	Lincoln Terrace C.H.S.
Timing Load			75-66S08	75-66S08	75-66S08		75-66S08	60H66S14	60H66S14	75C66S16	60-TR85	60-TR40
Operating Characteristics			QY	Y	QY		Y	Y	Y	Q	Y	Y
Dates Of Operation			MSX Until 22/06/2012	MSX Until 22/06/2012	MSX From 26/06/2012		MSX From 26/06/2012	MSX Until 14/09/2012	MSX From 18/09/2012	MSX From 26/06/2012 Until 14/09/2012	MSX From 18/09/2012	MO From 21/05/2012
Barnt Green	dep	1	01/36½	01/36½	01/36	...	01/36	01/43	01/43	...	...	01/50
	dep-line	2	ML	ML	ML	...	ML	ML	ML	...	...	ML
Longbridge	mgn	3	...	...	...	...	...	...	...	...	...	[7]
	dep	4	01/39½	01/39½	01/39	...	01/39	01/46½	01/46½	...	...	02/00
Kings Norton	dep-line	5	FL	FL	FL	...	FL	FL	FL	...	...	FL
	mgn	6	[7]	[7]	[7]	...	[7]	[7]	[7]	...	...	...
Lifford East Jn	dep	7	01/50½	01/50½	01/50	...	01/50	01/58	01/58	...	...	02/05
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	9	01/52½	01/52½	01/52	...	01/52	02/00	02/00	...	...	02/07
	mgn	10	...	...	...	...	...	...	...	...	...	(2)
St Andrews Jn (West Mids)	dep	11	01/58½	01/58½	01/58	...	01/58	02/06	02/06	02/10	...	02/15
	mgn	12	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	01/59½	01/59½	01/59	...	01/59	02/07	02/07	02/11	...	02/16
	mgn	14	...	...	...	...	...	...	...	(2)	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Londor Street Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	23	02°C01½	02°C01½	02°C01	...	02°C01	02C09	02C09	02C15	...	02C19
	dep	24	02.06½	02.06½	02.06	...	02.06	02 @11	02 @15	02.17	...	02.21
Saltley L.I.P.	dep-line	25	ML	ML	ML	...	ML	ML	ML	ML	...	ML
	mgn	26	(4)	(4)	(4)	...	(4)	...	(1)	...	...	...
Saltley P.S.B.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	arr	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	31	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	35	...	...	...	...	...	...	...	...	...	...
	dep-line	36	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	39	02/12½	02/12½	02/12	...	02/12	02/16	02/21	02/20	02/21	02/25
	dep-line	40	ML	ML	ML	...	ML	ML	ML	ML	ML	ML
Water Orton	mgn	41	(1)	(1)	(1)	...	(1)	...	...	(2)	...	...
	arr	42	...	...	...	...	...	...	----->	...	...	...
Water Orton	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	...	...	...	...	...	...	02/29	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	02/18½	02/18½	02/18	...	02/18	02/22	...	...	02/27	02/31
	mgn	56	...	...	...	...	...	(1)	...	...	...	...

@ 6E20: Timing Load Change from 60H66S14 to 60-TR85 at Londor Street Jn

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			51	52	53	54	55	56	57	58	59	60
Signal ID			6E26	6M72	6E80	6E80		4O84	4O12	4O12	4O84	6E26
Orig. Dep. Time			23.16	17.07	23.26	23.26						22.48
Orig. Loc. Name			Cardiff Tidal T.C.	St Blazey Ss	Cardiff Tidal T.C.	Cardiff Tidal T.C.		Grain	Southampton	Southampton	Grain	Cardiff Tidal T.C.
Dest. Loc. Name			Attercliffe Sdgs	Cliffe Vale	Masborough F.D.	Masborough F.D.		Thamesport Fit	M.C.T.	M.C.T.	Thamesport Fit	Attercliffe Sdgs
Timing Load			60-TR40	60-TR70	60-TR40	60-TR40		75C66S12	75C66S12	75C66S12	75C66S12	60-TR40
Operating Characteristics			Y	Q				Y	Y	Y	Y	
Dates Of Operation			MO From 21/05/2012	ThO From 28/06/2012	FO From 21/09/2012	WFO From 27/06/2012 Until 19/09/2012, WO From 26/09/2012		MSX From 31/07/2012 Until 10/08/2012	MSX From 26/06/2012 Until 14/09/2012	MSX Until 22/06/2012, MSX From 18/09/2012	MSX, not From 31/07/2012 Until 10/08/2012	MSX Until 22/06/2012
Barnt Green	dep	1	01/52	02/02½	02/04	02/03	...	...	...	...	...	02/08
	dep-line	2	ML	ML	ML	ML	...	...	...	...	...	ML
Longbridge	mgn	3	[7]	...	...	...	...	...	...	...	...	...
	dep	4	02/02	02/05½	02/07	02/06	...	...	...	...	...	02/11
Kings Norton	dep-line	5	FL	FL	FL	FL	...	...	...	...	...	SL
	mgn	6	...	[7]	[7]	[7](2)	...	...	...	...	...	[7]
Lifford East Jn	dep	7	02/07	02/15½	02/19	02/20	...	...	...	...	...	02/25
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	9	02/09	02/19½	02/21	02/22	...	...	...	...	...	02/27
	mgn	10	...	...	...	(1)	...	...	...	...	...	(9)
St Andrews Jn (West Mids)	dep	11	02/15	02/26	02/27	02/29	...	...	...	...	...	02/42
	mgn	12	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	02/16	02/27	02/28	02/30	...	...	...	...	...	02/43
	mgn	14	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	23	02C19	...	02C31	02C33	...	...	...	...	...	02C46
	dep	24	02.21	02/29	02.33	02.35	...	...	...	...	...	02.48
Saltley L.I.P.	dep-line	25	ML	ML	ML	ML	...	...	...	...	...	ML
	mgn	26	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	27	...	...	...	...	...	02.39	02.40	02.40	02.40	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep-line	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	mgn	31	...	...	...	...	...	02/41	02/42	02/42	02/42	...
	arr	32	...	...	...	...	...	GL	GL	GL	GL	...
Bromford Bridge	dep	33	...	...	...	...	...	...	...	...	...	...
	dep-line	34	...	...	...	...	...	...	02RR44	...	...	...
Castle Bromwich Jaguar	mgn	35	...	...	...	...	...	...	03.00	...	...	...
	arr	36	...	...	...	...	...	...	UDT	...	...	...
Water Orton West Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	39	02/25	02/33	02/37	02/39	...	02/43	...	02/44	02/44	02/52
	arr	40	ML	ML	ML	ML	...	ML	...	ML	ML	ML
Water Orton	dep	41	...	...	...	...	...	...	...	...	...	...
	dep-line	42	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	43	...	...	...	...	...	...	...	...	...	...
	arr	44	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	47	...	...	...	...	...	...	...	...	...	...
	dep	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	02/38	...	...	...	...	...	...	...	...
	dep-line	50	...	(2)	...	...	...	...	...	...	...	...
Water Orton	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	53	...	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	55	02/31	...	02/43	02/45	...	02/48½	...	02/50	02/50	02/58
	mgn	56	...	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			61	62	63	64	65	66	67	68	69	70
Signal ID			6M36	6E29	6E26	6E29	6E26		6E29	6E49	0M00	3Z35
Orig. Dep. Time			01.03	22.48	23.33	23.33	23.31		23.31	23.28	02.40	23.40
Orig. Loc. Name			Didcot Power Station Ews	Cardiff Tidal T.C.	Cardiff Tidal T.C.	Cardiff Tidal T.C.	Cardiff Tidal T.C.		Cardiff Tidal T.C.	Cardiff Tidal T.C.	Blackwell	Bristol Barton Hill W.R.D.
Dest. Loc. Name			Toton North Yard	Lincoln Terrace C.H.S.	Attercliffe Sdgs Ews	Lincoln Terrace C.H.S.	Attercliffe Sdgs Ews		Lincoln Terrace C.H.S.	Masborough F.D.	Saltley L.I.P.	Crewe C.S. (L&Nwr Site)
Timing Load			60-60S06	60-TR40	60-TR40	60-TR40	60-TR40		60-TR40	60H66S16	LD75	UTU24R
Operating Characteristics			Q	Y	Y	Y		Y	Y			
Dates Of Operation			MSX	MSX Until 22/06/2012	TWThO From 26/06/2012	TWThO From 26/06/2012	FO From 29/06/2012		FO From 29/06/2012	TThO From 26/06/2012	MO	WO
Barnt Green	dep	1	...	02/10	02/08	02/08	02/11	...	02/11	02/36	02/46	02/49
	dep-line	2	...	ML	ML	ML	ML	...	ML	ML	ML	ML
	mgn	3	...	...	(1)	(1)	...	...	...	...	...	[1]
	dep	4	...	02/13	02/12	02/12	02/14	...	02/14	02/39½	02/49	02/55½
	dep-line	5	...	SL	SL	SL	SL	...	SL	FL	FL	FL
	mgn	6	...	[7](4)	7	7	[7](5)	...	[7](5)	[7]	[1]	...
	dep	7	...	02/31	02/33	02/33	02/33	...	02/33	02/49	02/54	03/00½
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	02/33	02/35	02/35	02/35	...	02/35	02/51	02/56	...
	mgn	10	...	(9)	(9)	(9)	(9)	...	(9)	...	...	...
	dep	11	02/44	02/48	02/50	02/50	02/50	...	02/50	02/57	03/01	...
	mgn	12	...	...	...	...	...	...	...	(1)	...	...
	dep	13	02/45	02/49	02/51	02/51	02/51	...	02/51	02/59	03/02	...
	mgn	14	(1)	...	...	...	...	...	...	...	...	...
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	03/05
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	03OP12½
	dep	18	...	...	...	...	...	...	...	...	...	03 @42½
Proof House Jn	dep-line	19	...	...	...	...	...	...	...	...	...	DEL
	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	03/45½
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	02C49	02C52	02C54	02C54	02C54	...	02C54	03C01	03OP05	...
	dep	24	02.51	02.54	02.56	02.56	02.56	...	02.56	03.05	03.06	...
	dep-line	25	ML	ML	ML	ML	ML	...	ML	ML	GL	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	...	...	...	...	03OPRM09
	dep	35	...	...	...	...	...	...	...	...	...	03.10
	dep-line	36	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	02/55	02/58	03/00	03/00	03/00	...	03/00	03/07½	...	...
Bromford Bridge	dep-line	40	ML	ML	ML	ML	ML	...	ML	ML	...	...
	mgn	41	(1)	...	...	...	...	...	...	[1]	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	mgn	45	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	03/02	03/04	03/06	03/06	03/06	...	03/06	03/14	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...

@ 3Z35: Timing Load Change from UTU24R to UTU24T at Birmingham New Street

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			71	72	73	74	75	76	77	78	79	80	
Signal ID			6L85	6L05	4E48	4M79	6M38	4O18		6E80	4E48	6E49	
Orig. Dep. Time			00.46	23.22	23.20	22.57	23.38			00.24	23.59	23.28	
Orig. Loc. Name			Crewe Bas Hall S.S.M. Middleton Towers	Liverpool Euro Metal(Mdhc) Snailwell Sdg	Southampton M.C.T. Leeds F.L.T.	Millbrook Hants. F.L.T. Lawley Street F.L.T.	Southampton Eastern Docks Halewood (Jaguar Cars)	Millbrook Hants. F.L.T.		Cardiff Tidal T.C. Masborough F.D.	Southampton M.C.T. Leeds F.L.T.	Cardiff Tidal T.C. Masborough F.D.	
Dest. Loc. Name													
Timing Load			60-TR40	60-TR40	75C66S12	75C66S12	60-66S06	75C66S12		60-TR40	75C66S12	60H66S16	
Operating Characteristics			Y	QY			Q						
Dates Of Operation			TThO Until 21/06/2012	MSX	MSX Until 22/06/2012, MSX From 18/09/2012	MSX From 26/06/2012 Until 14/09/2012	MSX From 26/06/2012 Until 14/09/2012	MSX Until 22/06/2012, MSX From 18/09/2012		MO	MSX From 26/06/2012 Until 14/09/2012	TThO Until 21/06/2012	
Barnt Green	dep	1	...	...	...	...	...	...	...	03/00	...	...
	dep-line	2	...	...	...	...	...	...	...	ML	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Longbridge	dep	4	03/03
		dep-line	5	FL
	mgn	6	...	...	...	...	...	...	...	[1]	...	...
	Kings Norton	dep	7	03/07
		mgn	8
	Lifford East Jn	dep	9	03/09
		mgn	10
	Bordesley Jn	dep	11	03/02	03/08	03/11	03/15	03/27	...
		mgn	12	(3)	(½)	...
	St Andrews Jn (West Mids)	dep	13	03/06	03/10	03/14	03/16	03/28½	...
		mgn	14	(1)
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	03C33
	dep	18	...	...	...	...	...	...	...	...	...	03.35
	dep-line	19	...	...	...	...	...	...	...	...	...	WL
Proof House Jn	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	03/38½
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	03C09	...	03C16	...	...	03C19	03*C30½	...
	dep	24	...	...	03.11	03/12	03.21	...	...	03.21	03.35	03/41
	dep-line	25	...	...	ML	ML	ML	...	...	ML	ML	ML
	mgn	26	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	03.19	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	03/13	...	03/21	...	...	...	...
	dep-line	32	...	...	...	GL	...	GL	...	...	...	...
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	03PRRM16	...	...	...	...	...	...
	dep	35	...	...	...	03.19	...	...	...	...	...	...
	dep-line	36	...	...	...	UDT	...	...	...	...	...	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	03/13	...	03/23	03/23	...	03/25	03/37	03/42½
	dep-line	40	...	...	UDG	...	UDG	UDG	...	ML	ML	ML
Bromford Bridge	mgn	41	...	...	...	...	...	...	...	...	...	(3)
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	03/21½	...	03/30	03/31	...	...	...	...
	dep-line	50	...	...	UDS	...	...	...	...	...	...	...
Water Orton West Jn	mgn	51	...	...	(15)	...	...	...	...	...	...	...
	dep	52	03/12	03/18	03/40½	...	...	...	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	03/14	03/22	03/42½	...	...	...	...	03/31	03/42½	03/51
	mgn	56	...	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			81	82	83	84	85	86	87	88	89	90
Signal ID			6M94	0O15	4G53	3Q11	0B99	4M19	6M94		6M94	4O18
Orig. Dep. Time			21.45		01.00	22.58	02.14	00.58	21.52		22.34	
Orig. Loc. Name			Margam T.C.		Ratcliffe Heavy Haul	Tyseley L.M.D.	Crewe Bas Hall S.S.M.	Southampton M.C.T.	Margam T.C.		Margam T.C.	
Dest. Loc. Name			Corby B.S.C.	Hams Hall Parsec	Daw Mill Colliery Fhh	Derby R.T.C.(Network Rail)	Bardon Hill Quarry Fhh	Daventry Int Rft Recep Fl	Corby B.S.C.		Corby B.S.C.	Millbrook Hants..F.L.T.
Timing Load			60H60S20	LD75	75-TR40	UTU24T	LD75	75C66S12	60H60S20		60H60S20	75C66S12
Operating Characteristics				Q	Q	Q		Y				
Dates Of Operation			MO From 21/05/2012	MO	SX	FO	MSX	MSX	MSX Until 22/06/2012		MSX From 26/06/2012	MSX From 26/06/2012 Until 14/09/2012
Barnt Green	dep	1	03/14	...	...	...	...	...	03/42	...	03/46	...
	dep-line	2	ML	...	...	...	...	...	ML	...	ML	...
Longbridge	mgn	3	...	...	...	...	...	...	...	...	...	...
	dep	4	03/17	...	...	...	...	...	03/45	...	03/49	...
Kings Norton	dep-line	5	FL	...	...	...	...	...	FL	...	FL	...
	mgn	6	[5]	...	...	...	...	...	[7]	...	[7]	...
Lifford East Jn	dep	7	03/26	...	...	...	...	...	03/58	...	04/02	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	9	03/28	...	...	...	...	...	04/00	...	04/04	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	11	03/35	...	...	03/57½	...	04/02	04/07	...	04/11	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	03/36	...	...	03/58½	...	04/03	04/08	...	04/12	...
	mgn	14	...	...	...	(5)	...	(1)	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	23	03C39	...	...	...	...	04C06	04C11	...	04C15	...
	dep	24	03.41	...	...	04/05½	...	04.08	04.13	...	04.17	...
Saltley L.I.P.	dep-line	25	ML	...	...	ML	...	ML	ML	...	ML	...
	mgn	26	...	...	...	(3)	...	...	...	...	...	...
Saltley P.S.B.	dep	27	...	03.45	...	...	...	...	...	...	...	04PR19
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddleston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	31	...	03/46	...	...	...	...	...	...	...	04/23
	dep-line	32	...	GL	...	...	...	...	...	...	...	UDT
Bromford Bridge	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	03RR29	...	...	...	...	...	...	04RM26
Castle Bromwich Jaguar	dep	35	...	03/48	03.54	...	...	...	...	...	...	04.38
	dep-line	36	...	DG	GL	...	...	...	...	...	...	UDT
Water Orton West Jn	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	39	03/46	03/50	03/58	...	...	04/10	04/18	...	04/22	...
	dep-line	40	UDG	ML	ML	...	...	UDG	ML	...	ML	...
Water Orton	mgn	41	...	...	[2]	...	...	(14)	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	03/53	...	...	...	...	...	...	...	...	...
	dep-line	44	UDG	...	...	...	...	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	03/58	...	...	...	...	04/31½	...	...	...	...
	dep-line	50	UDS	...	...	...	...	UDS	...	...	...	...
Water Orton	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	04/00	...	...	...	04/17	04/34	...	...	...	...
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	04/02	03/58	04/08	04/15½	04/18	04/35	04/26	...	04/30	...
	mgn	56	...	...	...	...	...	...	(1½)	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			91	92	93	94	95	96	97	98	99	100	
Signal ID			4M84	4M84	6M04	6F14	6F14	6F14	4G64	0M02		6F16	
Orig. Dep. Time			21.18	21.18	20.52	03.25	03.16	03.25	01.10	04.15		04.22	
Orig. Loc. Name			Ipswich Griffin Wharf	Ipswich Griffin Wharf	Port Clarence Petroplus	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Ratcliffe P.S.	Blackwell		Bescot Up Engineers Sdgs	
Dest. Loc. Name			Birch Coppice Exchange Sdg	Birch Coppice Exchange Sdg	Bedworth Murco Sdgs	Cliffe Hill Stud Fm Quarry	Cliffe Hill Stud Fm Quarry	Cliffe Hill Stud Fm Quarry	Daw Mill Colliery Dbs	Saltley L.I.P.		Cliffe Hill Stud Fm Quarry	
Timing Load			75C66S12	75C66S12	60H60S22	60-TR40	60-TR40	60-TR40	75-TR40	LD75		60-TR40	
Operating Characteristics			QZ	Y		Y	Y	Y				Y	
Dates Of Operation			FO Until 15/06/2012, MSX From 22/06/2012 Until 14/09/2012, not From 31/07/2012 Until 10/08/2012, From 30/08/2012 Until 07/09/2012, also FO From 21/09/2012	TWThO Until 21/06/2012, TWThO From 18/09/2012	MO From 21/05/2012	MSX From 26/06/2012	MO	MSX Until 22/06/2012	MSX	TWThO		MO	
Barnt Green	dep	1	...	...	...	...	...	...	...	04/18	...	...
	dep-line	2	...	...	...	...	...	...	...	ML	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Longbridge	dep	4	04/21
		dep-line	5	FL
	mgn	6	...	...	...	...	...	...	...	[7]	...	...
	Kings Norton	dep	7	04/33
		mgn	8
	Lifford East Jn	dep	9	04/35
		mgn	10	(2)
	Bordesley Jn	dep	11	04/42
		mgn	12
	St Andrews Jn (West Mids)	dep	13	04/43
		mgn	14	(1)
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	04/46	...	...
	dep-line	25	...	...	...	...	...	...	...	GL	...	...
	mgn	26	...	...	...	...	...	...	...	(3)	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	04*RR05	...	...	...	04OP23½	04OPRM52	...	...
	dep	35	...	...	04.38	...	...	...	04.43½	04.56	...	...
	dep-line	36	...	...	GL	...	...	...	GL	...	...	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	(3½)	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	04/44	...	...	...	04/51	...	...	...
	dep-line	40	...	...	ML	...	...	...	ML	...	...	...
Bromford Bridge	mgn	41	...	...	[1]	...	...	...	(3)	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	dep	52	04/39	04/39	...	04/53½	04/54	04/54½	...	...	...	05/01
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	04/40	04/40	04/52	04/56	04/56	04/56	05/01	...	...	05/03
	mgn	56	...	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			101	102	103	104	105	106	107	108	109	110
Signal ID			4M76	3Q64	3Q10	6M58	6M58	4E01	6F16	6D60	6D60	
Orig. Dep. Time			01.33	19.56	21.02	02.08	02.08	02.15	04.53	05.00	05.00	
Orig. Loc. Name			Soton W Docks Berth 109	Didcot T.C.	Derby R.T.C.(Network Rail)	Llanwern Exchange Sdgs	Llanwern Exchange Sdgs	Southampton M.C.T.	Bescot Up Engineers Sdgs	Bescot Up Engineers Sdgs	Bescot Up Engineers Sdgs	
Dest. Loc. Name			Hams Hall Reception Line	Derby R.T.C.(Network Rail)	Derby R.T.C.(Network Rail)	Wolverhampton Steel Term	Wolverhampton Steel Term	Leeds F.L.T.	Cliffe Hill Stud Fm Quarry	Mountsorrel Sdgs	Mountsorrel Sdgs	
Timing Load			75C66S16	UTU24T	UTU24T	60-66S22	60-66S22	75C66S12	60-TR40	60-TR40	60-TR40	
Operating Characteristics			Q	Q	Q	QY	QY	Y	Y	Y	Y	
Dates Of Operation			MSX	FO	FO	MO Until 18/06/2012, SX From 25/06/2012	MSX Until 22/06/2012	MO	MSX	SX	SX	
Barnt Green	dep	1	...	...	...	04/26	...	...	...	...	...	...
	dep-line	2	...	...	...	ML	...	...	...	...	...	...
Longbridge	mgn	3	...	...	...	...	...	...	...	...	...	...
	dep	4	...	...	...	04/29½	...	...	...	...	...	...
Kings Norton	dep-line	5	...	...	...	FL	...	...	...	...	...	...
	mgn	6	...	...	...	[7]	...	...	...	...	...	...
Lifford East Jn	dep	7	...	...	...	04/41	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	9	...	...	...	04/43	...	...	...	...	...	...
	mgn	10	...	...	...	(15)	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	11	04/55	04/59	...	05/05	...	05/09	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	04/56	05/00	...	05/06	...	05/10	...	...	...	...
	mgn	14	...	...	...	(1)	...	(1)	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	05/01	...	...	...	...	...
Landor Street Jn	dep-line	19	...	...	...	...	WL	...	...	...	...	...
	mgn	20	...	...	...	...	(1)	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	05/05	...	...	...	...	...
	mgn	22	...	...	...	...	(1)	...	...	...	...	...
Sattley EMR	arr	23	...	...	...	05C09	05C09	05C13	...	...	...	...
	dep	24	04/58	05/02	...	05.11	05.11	05.15	...	...	...	...
Sattley L.I.P.	dep-line	25	ML	ML	...	ML	ML	ML	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Sattley P.S.B.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	31	...	...	05RMk02½	...	...	...	...	...	...	...
	dep-line	32	...	...	UDG	...	...	...	...	...	...	...
Bromford Bridge	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	35	...	...	...	...	...	...	...	...	...	...
	dep-line	36	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	39	04/59½	...	05/11½	05/14	05/14	05/17	...	...	...	...
	dep-line	40	ML	...	ML	UDG	UDG	ML	...	...	...	...
Water Orton	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	...	...	...	05/18	05/18	...	...	...	...	...
	dep-line	44	...	...	...	UDG	UDG	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	...	...	05/23	05/23	05/22½	...	...	...	...
	dep-line	50	...	...	...	...	...	UDS	...	...	...	...
Water Orton	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	05/25	05/33	05/33	05/33	...
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	05/05	05/09	05/17½	...	...	05/26	05/35	05/35	05/35	...
	mgn	56	...	...	...	...	...	(1)	(1)	(1)	(1)	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			111	112	113	114	115	116	117	118	119	120
Signal ID			0G52	4M97	6M96	6M98	6M98	0K56	6M98	6M98	4E01	3Z01
Orig. Dep. Time			06.34	00.58	01.57	02.20	02.36		02.20	02.36	02.15	19.56
Orig. Loc. Name			Bescot Holding Sidings	Southampton M.C.T.	Eastleigh East Yard	Cardiff Tidal T.C.	Cardiff Tidal T.C.		Cardiff Tidal T.C.	Cardiff Tidal T.C.	Southampton M.C.T.	Didcot T.C.
Dest. Loc. Name				Birch Coppice Freightliner	Mountsorell Gbr	Sattley Emr	Sattley Emr	Crewe Bas Hall S.S.N.	Kingsbury Sdgs	Kingsbury Sdgs	Leeds F.L.T.	Derby R.T.C.(Network Rail)
Timing Load			LD75	75C66S12	60-66S08	60-60S06	60-60S06	LD75	60-TR40	60-60S06	75C66S12	UTU24T
Operating Characteristics				Q		Y	Y	Q	QY	Y		Q
Dates Of Operation			MO	MSX	MSX	MSX Until 22/06/2012	MSX From 26/06/2012	MSX	MSX	MO	MSX	FO
Barnt Green	dep	1	...	...	...	04/54½	04/55½	...	04/55½	04/59	...	05/23½
	dep-line	2	...	...	...	ML	ML	...	ML	ML	...	ML
	mgn	3	...	...	...	...	...	...	...	...	...	[1]
	dep	4	...	...	...	04/57½	04/58½	...	04/58½	05/02	...	05/27½
	dep-line	5	...	...	...	FL	FL	...	FL	FL	...	FL
	mgn	6	...	...	...	[7](2)	[7](1)	...	[7](1)	[7]	...	[1](3½)
	dep	7	...	...	...	05/11½	05/11½	...	05/11½	05/14	...	05/37
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	05/13½	05/13½	...	05/13½	05/16	...	05/39
	mgn	10	...	...	...	(9)	(9)	...	(8½)	(6)	...	(4½)
	dep	11	...	05/12	05/24½	05/29	05/29	...	05/29	05/29	05/38	05/50½
	mgn	12	...	...	...	...	...	...	...	...	(1)	...
	dep	13	...	05/13	05/25½	05/30	05/30	...	05/30	05/30	05/40	05/51½
	mgn	14	...	(3)	1	(2)	(2)	...	(3)	(3)	(2)	(5)
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...	...
Proof House Jn	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	05C18	...	05.36	05.36	...	05C36	05C36	05C44	...
	dep	24	...	05.20	05/30½	05.38	05.38	...	05.38	05.38	05.46	05/58½
	dep-line	25	...	ML	ML	GL	GL	...	ML	ML	ML	ML
	mgn	26	...	...	(1½)	...	...	...	...	...	(2)	(2)
Lawley Street F.L.T.	dep	27	...	...	...	...	05.35	...	...	...	...
Sattley EMR	mgn	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...
Sattley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...
Sattley P.S.B.	dep	31	...	05/21½	...	...	...	05/36	...	...	...	...
	dep-line	32	...	GL	...	...	...	GL	...	...	...	...
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	05*23	...	05PR41	05PR41	...	...	...	...	...
	dep	35	...	05.58	...	05.46	05.46	...	...	...	...	...
	dep-line	36	...	GL	...	...	...	...	...	...	...	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	06/01	05/34½	...	...	05/39	05/43	05/43	05/50	...
Bromford Bridge	dep-line	40	...	UDG	ML	...	...	UDG	UDG	UDG	ML	...
	mgn	41	...	...	(1)	...	...	...	[1]	[1]	...	...
	arr	42	...	07OPRM13½	----	...	...	...	...	...	...	...
	dep	43	...	07.16½	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	07.27	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	05/49	05/54	05/54	...	...
	dep-line	50	...	...	...	...	...	...	UDS	UDS	...	...
	mgn	51	...	...	...	...	...	...	(14)	(14)	...	...
Water Orton West Jn	dep	52	...	...	...	...	...	...	06/10	06/10	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	05/43	...	...	...	06/12	06/12	05/55½	06/07½
	mgn	56	...	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			121	122	123	124	125	126	127	128	129	130	
Signal ID				4M97	4M72	4M69	4M84	6M03	3S03	6M03	4O88	4L37	
Orig. Dep. Time				00.58	01.35	02.39	21.18	22.28	05.48	22.28			
Orig. Loc. Name				Southampton M.C.T.	Workshop S.S.	Soton W Docks Berth 109	Ipswich Griffin Wharf	Robeston Sdgs	Kings Norton Ot Plant Dept	Robeston Sdgs			
Dest. Loc. Name				Birch Coppice Freightliner	Daw Mill Colliery Dbs	Hams Hall Reception Line	Birch Coppice Exchange Sdg	Bedworth Murco Sdgs	Kings Norton Ot Plant Dept	Bedworth Murco Sdgs	Grain Thamesport Flt	Felixstowe North F.L.T.	
Timing Load				75C66S12	75-TR40	75C66S16	75C66S12	60H60S26	LD60	60H60S26	75C66S12	75C66S12	
Operating Characteristics				Q		Y	QZ		Q			YZ	
Dates Of Operation				MSX	MO	MSX	MSX From 31/07/2012 Until 07/09/2012, not From 14/08/2012 Until 29/08/2012	FO Until 22/06/2012	SX From 01/10/2012	FO Until 22/06/2012	MSX	MO	
Barnt Green	dep	1	...	...	...	...	...	05/35	...	...	...	...
	dep-line	2	...	...	...	...	...	ML	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Longbridge	dep	4	05/39½
		dep-line	5	FL
	Kings Norton	mgn	6	1
		dep	7	05/48½	06/02
	Lifford East Jn	mgn	8
		dep	9	05/52	06/04
	Bordesley Jn	mgn	10	06/03
		dep	11	06/04	...	06*g06	06/13
	St Andrews Jn (West Mids)	mgn	12	[1]
		dep	13	06/05	...	06/10	06/14
	Selly Oak	mgn	14
dep		15	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	...	06C07	...	06C13	...	...	...	...
	dep	24	...	...	...	06.09	...	06.15	06/16	...	...	...
	dep-line	25	...	...	...	ML	...	ML	ML	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	06.19	06.25
	mgn	28	...	...	...	...	...	...	...	...	...	(2)
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	...	...	...	...	06/21	06/29
	dep-line	32	...	...	...	...	...	...	...	...	GL	GL
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	(3)	...
	arr	34	←	05RR27	...	...	...	...	←	...	...	...
	dep	35	...	06.04	...	...	...	...	...	...	...	...
	dep-line	36	...	GL	...	...	...	...	...	...	...	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	06/01	06/08	06/12	...	06/21	06/18	06/21	06/26	06/31	
Bromford Bridge	dep-line	40	...	UDG	ML	ML	...	UDG	ML	UDG	UDG	UDG	
	mgn	41	...	...	(4)	(4½)	...	...	...	...	(1)	...
	arr	42	...	...	...	...	...	→	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	06/08½	...	...	...	...	06/23	06/31	06/35	06/38½
	dep-line	50	...	UDS	...	...	...	...	...	UDS	UDS	UDS
	mgn	51	...	(9)	...	...	...	...	...	(3)	(3)	...
	dep	52	...	06/20	...	...	06/34½	...	09/06	06/34	06/41	06/41
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	06/21	06/18	06/24	06/35½	...	09/08	06/36	06/42	06/42	
	mgn	56	...	...	...	...	(2½)	...	[1]	(1½)	(6½)	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			131	132	133	134	135	136	137	138	139	140	
Signal ID			6E07		6M03	6E10	6M76	6M76	0M02	6E87	0O49	4M72	
Orig. Dep. Time			06.00		22.49	03.18	05.24	05.28	06.30	03.58		01.10	
Orig. Loc. Name			Washwood Heath Met.Cammel Boston Docks		Robeston Sdgs	Westbury Up T.C.	Hinksey Sdgs	Hinksey Sdgs	Blackwell	Cardiff Docks Greenery Gb		Tilbury R.C.T.	
Dest. Loc. Name					Bedworth Murco Sdgs	Aldwarke U.E.S	Bardon Hill Quarry	Bardon Hill Quarry	Saltley L.I.P.	Lindsey Oil Refinery Gbrf	Birch Coppice Freightliner	Garston F.L.T.	
Timing Load			60-TR40		60H60S26	60-66S10	60-66S04	60-66S04	LD75	60-66S08	LD75	75C66S12	
Operating Characteristics							Y	QY		D		YZ	
Dates Of Operation			SX		FO From 29/06/2012	FO	TThO	MWFO	FO	SX	MO	MSX From 31/07/2012 Until 07/09/2012, not From 14/08/2012 Until 29/08/2012	
Barnt Green	dep	1	...	...	05/59½	...	...	...	06/33	06/43½	...	...
	dep-line	2	...	...	ML	...	...	...	ML	ML	...	...
	mgn	3	...	...	...	...	...	...	...	[1]	...	...
	Longbridge	dep	4	06/04	06/36	06/47½
		dep-line	5	FL	FL	SL
	mgn	6	...	...	[1]	...	...	...	[1]	...	...	...
	Kings Norton	dep	7	06/12	06/42	06/51
		mgn	8	(1)
	Lifford East Jn	dep	9	06/15½	06/44	06/54
		mgn	10	(2)	(3)
	Bordesley Jn	dep	11	06'h30	06/38	06/42	06/42	06/51	07/03
		mgn	12	(½)
	St Andrews Jn (West Mids)	dep	13	06/33	06/39½	06/43	06/43	06/52	07/06
		mgn	14	(1)	(6)	(6)	(4)	(1)
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	06C36	06C42½	06°C51	06°C51	...	...	...	...
	dep	24	...	...	06.38	06.44½	06.54	06.54	06/58	07/09	...	...
	dep-line	25	...	...	ML	ML	ML	ML	GL	ML	...	...
	mgn	26	...	...	...	(1½)	(4)	(4)	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	07.00	07Dk09
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	...	...	...	...	07/01	07/11
	dep-line	32	...	...	...	...	...	...	...	...	GL	GL
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	(7)	(1)
	arr	34	06RR16	...	...	...	...	...	07OPRM01	...	...	...
	dep	35	06.36	...	...	...	...	...	07.05	...	...	...
	dep-line	36	GL	...	...	...	...	...	...	...	...	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	06/41	...	06/44	06/48	07/02	07/02	...	07/10½	07/11	07/14	
	dep-line	40	ML	...	ML	ML	ML	ML	...	ML	UDG	ML	
Bromford Bridge	mgn	41	...	...	...	(1)	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	07/18	...
	dep-line	44	...	...	...	...	...	...	...	...	ML	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	07/16	...	07/19½
	dep-line	50	...	...	...	...	...	...	...	UDS	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	(5)
Water Orton West Jn	dep	52	...	...	...	...	...	...	07/18	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	06/47	...	06/52	06/55	07/07½	07/07½	...	07/19	07/24	...	
	mgn	56	(2)	...	...	...	...	...	...	[1]	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			141	142	143	144	145	146	147	148	149	150
Signal ID			4M81	6G73		4M75	4O18	4M75	0D66	6G73	4G67	0V01
Orig. Dep. Time			05.23	00.18		23.36		23.36		23.22	04.45	
Orig. Loc. Name			Rugeley Ps (Fgd) Gbrf	Liverpool Euro Metal(Mdhc)		Felixstowe North F.L.T.		Felixstowe North F.L.T.		Liverpool Euro Metal(Mdhc)	Ratcliffe Heavy Haul	
Dest. Loc. Name			Hotchley Hill (East Leake)	Kingsbury Sdgs		Birch Coppice Freightliner	Southampton M.C.T.	Birch Coppice Freightliner	Bescot Up Engineers Sdgs	Kingsbury Sdgs	Daw Mill Colliery Fnh	Bromsgrove Up Goods Loop
Timing Load			75C66S14	60-TR40		75C66S12	75C66S12	75C66S14	LD75	60-TR40	75-TR40	LD75
Operating Characteristics			Q	QY		Z	Q	Z	Q	QY	Q	
Dates Of Operation			TO	14/05/2012		MSX Until 14/09/2012, FO From 21/09/2012 Until 12/10/2012, MSX From 19/10/2012	MO	TWThO From 18/09/2012 Until 18/10/2012	SX	MSX	SX Until 17/09/2012, MFO From 21/09/2012 Until 15/10/2012, SX From 19/10/2012	SX
Barnt Green	dep	1	...	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...	...
Longbridge	mgn	3	...	...	...	...	...	...	...	...	...	...
	dep	4	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep-line	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep-line	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	31	...	...	...	...	07/30	...	07/40	...	...	...
	dep-line	32	...	...	...	...	GL	...	GL	...	...	...
Bromford Bridge	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	06RM46	...	...	07RR20	07RM41
Castle Bromwich Jaguar	dep	35	...	...	...	...	...	07.34	...	...	07.42	07.46
	dep-line	36	...	...	...	...	...	GL	...	...	GL	GL
Water Orton West Jn	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	39	...	...	...	...	07/32	07/37	07/43	...	07/45	...
	dep-line	40	...	...	...	...	UDG	ML	UDG	...	ML	...
Water Orton	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	...	...	...	07/39½	...	07/53	...	...	...
	dep-line	50	...	...	...	...	UDS	...	...	...	...	...
Water Orton	mgn	51	...	...	...	...	(6)	...	...	...	...	...
	dep	52	07/24	07/43	...	07/44	07/48	...	...	07/47½	...	...
Water Orton	mgn	53	...	...	...	...	...	...	...	(½)	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	07/25	07/45	...	07/45	07/50	07/45	...	07/50	07/54	...
	mgn	56	...	(2)	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

		151	152	153	154	155	156	157	158	159	160
Signal ID		4G67	4G20	0O05		6U76	4G57	7G24	0V03	3S02	6D66
Orig. Dep. Time		04.45				07.01	08.11	08.31		08.48	08.47
Orig. Loc. Name		Ratcliffe Heavy Haul				Crewe Bas Hall S.S.M.	Bescot Down Side	Washwood Heath R.M.C.		Kings Norton Ot Plant Dept	Bescot Up Engineers Sdgs
Dest. Loc. Name		Daw Mill Colliery Fhh	Birch Coppice Freightliner	Birch Coppice Freightliner		Mountsorrel Sdgs	Hams Hall Reception Line	Bescot Up Engineers Sdgs	Bromsgrove Up Goods Loop	Kings Norton Ot Plant Dept	Mountsorrel Sdgs
Timing Load		75-TR40	75C66S12	LD75		60-66S06	60-66S06	45-TR115	LD75	LD60	60-TR40
Operating Characteristics		Q	Q				Y			Q	Y
Dates Of Operation		TWThO From 18/09/2012 Until 18/10/2012	MSX Until 14/09/2012, FO From 21/09/2012 Until 12/10/2012, MSX From 19/10/2012	MO		MThO, not 06/12/2012	TO	SX	SX	SX From 01/10/2012	SX
Barnt Green	dep	1	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...
Longbridge	mgn	3	...	...	...	...	...	...	...	...	...
	dep	4	...	...	...	...	...	...	...	...	...
Kings Norton	dep-line	5	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	7	...	...	...	...	...	...	...	09/03	...
	mgn	8	...	...	...	...	...	...	...	[1]	...
Bordesley Jn	dep	9	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	11	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	09/07	...
	mgn	16	...	...	...	...	...	...	...	(3)	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	09*OP17	...
	dep	18	...	...	...	...	...	...	...	09.22	...
Landor Street Jn	dep-line	19	...	...	...	...	...	...	...	DEL	...
	mgn	20	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	09/24	...
	mgn	22	...	...	...	...	...	...	...	...	...
Saitley EMR	arr	23	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...
Saitley L.I.P.	dep-line	25	...	...	...	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...
Saitley P.S.B.	dep	27	...	08.14	08.14	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	08.59	...	...
Washwood Heath No1	dep	31	...	08/16	08/16	...	...	...	...	...	...
	dep-line	32	...	GL	ML	...	...	...	...	...	...
Bromford Bridge	mgn	33	...	...	...	...	...	...	...	...	...
	arr	34	07RR47	...	...	...	...	08PRRR37	09RM04	...	...
Castle Bromwich Jaguar	dep	35	08.12	...	...	...	...	08.58	09.07	...	...
	dep-line	36	GL	...	...	...	...	GL	GL	...	...
Water Orton West Jn	mgn	37	(2)	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...
Water Orton	dep	39	08/18	08/18	08/18	...	...	09/03	...	...	...
	dep-line	40	ML	ML	ML	...	...	UDG	...	...	...
Water Orton	mgn	41	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	...	...	...	...	09/13	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...
Water Orton	mgn	51	...	...	...	...	...	(2)	...	...	...
	dep	52	...	...	...	...	08*j46	08/46	...	...	09/21
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	08/24	08/24	08/24	...	08/47	08/47	...	...	09/24
	mgn	56	...	...	...	...	...	(1/2)	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			161	162	163	164	165	166	167	168	169	170	
Signal ID			6M04	6M61	4E69	0O23		4L93	4M11	6E50	6E50	6M57	
Orig. Dep. Time			01.49	03.19	05.10	09.12			09.53	05.39	05.39	04.55	
Orig. Loc. Name			Port Clarence Petroplus	Humber Oil Refinery	Soton W Docks Berth 109	Bescot Holding Sidings			Washwood Heath R.M.C.	Cardiff Tidal T.C.	Cardiff Tidal T.C.	Margam T.C.	
Dest. Loc. Name			Bedworth Murco Sdgs	Bedworth Murco Sdgs	Wakefield Europort	Hams Hall Reception Line		Felixstowe South F.L.T.	Peak Forest Cemex Sdgs	Masborough F.D.	Masborough F.D.	Kingsbury Oil Sdgs	
Timing Load			60H60S20	60H60S20	75C66S12	LD75		75C66S12	75-66S06	60HTR100	60HTR100	60H60S24	
Operating Characteristics					Q	Q		Z			Q		
Dates Of Operation			ThO	TO	SX	SX		SX	MWFO	TO	ThO	MWO	
Barnt Green	dep	1	...	...	...	...	...	...	...	09/52	09/52	09/52
	dep-line	2	...	...	...	...	...	...	...	GL	GL	GL
	mgn	3	...	...	...	...	...	...	...	[1](6)	[1](6)	[1](5)
	Longbridge	dep	4	10/04	10/04	10/04
		dep-line	5	FL	FL	FL
	Kings Norton	mgn	6
		dep	7	10/10	10/10	10/10
	Lifford East Jn	mgn	8
		dep	9	10/12	10/12	10/13
	Bordesley Jn	mgn	10
		dep	11	09/30	10/19	10/19	10/20½
	St Andrews Jn (West Mids)	mgn	12
		dep	13	09/31	10/20	10/20	10/22½
	Selly Oak	mgn	14
dep		15	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...	...
Proof House Jn	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	09C33	...	...	...	...	10C23	10C23	10C25½
	dep	24	...	...	09.37	...	...	...	...	10.26	10.26	10.27½
	dep-line	25	...	...	ML	...	...	...	...	ML	ML	ML
	mgn	26	...	...	(4)	...	...	...	...	(1½)	[1½]	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	10.08	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	...	10/10	...	...	...	10/29½
	dep-line	32	...	...	...	...	...	ML	...	...	...	GL
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	09*RR10	09*RR10	...	...	...	...	10*RR02	...	...	...
	dep	35	09.33	09.33	...	...	...	...	10.27	...	...	...
	dep-line	36	GL	GL	...	...	...	...	DG	...	...	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	09/39	09/39	09/43	...	...	10/12	10/30	10/32½	10/32½	10/32½
Bromford Bridge	dep-line	40	ML	ML	ML	...	...	ML	ML	UDG	UDG	UDG
	mgn	41	...	...	(1½)	...	...	[1½]	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	10/39½	10/39½	10/39½
	dep-line	44	...	...	...	...	...	...	...	ML	ML	ML
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	09/51	...	...	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	09/47	09/47	09/50	09/52	...	10/19	10/35	10/45½	10/45½	10/47½	
Water Orton	arr	56	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			171	172	173	174	175	176	177	178	179	180
Signal ID			0G00	4E42	4H70	4E42	4E42		4E42	4L90	4L90	6F65
Orig. Dep. Time			09.52	09.29	09.29	09.29	09.29		09.29	06.17	05.45	11.06
Orig. Loc. Name			Blackwell	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Ditton (Oconnor) Finer	Ditton (Oconnor) Finer	Washwood Heath R.M.C.
Dest. Loc. Name			Saltley L.I.P.	Blackwell Fhh	Daw Mill Colliery Fhh	Barrow Hill Up Sdgs No 2-3	Barrow Hill Up Sdgs No 2-3		Blackwell Fhh	Felixstowe North F.L.T.	Felixstowe North F.L.T.	Bardon Hill Quarry Fhh
Timing Load			LD75	75-TR40	75-TR40	75-TR40	75-TR40		75-TR40	75C66S12	75C66S12	60-TR40
Operating Characteristics				Y	Y	Y	Y		Y	QYZ	QYZ	
Dates Of Operation			MTWO	ThO	SX	SX	SX		ThSX	MSX From 31/07/2012 Until 07/09/2012, not From 14/08/2012 Until 29/08/2012	SX	WFO
Barnt Green	dep	1	09/56
	dep-line	2	GL
	mgn	3	(18)
	Longbridge	dep	4	10/18
		dep-line	5	FL
	Kings Norton	mgn	6	1
		dep	7	10/24
	Lifford East Jn	mgn	8
		dep	9	10/26
	Bordesley Jn	mgn	10
		dep	11	10/31
	St Andrews Jn (West Mids)	mgn	12
		dep	13	10/32
	Selly Oak	mgn	14	(6)
dep		15	...	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	16	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...
Proof House Jn	mgn	20	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	...	...	...	...	...	...	...
	dep	24	10/40	...	...	...	...	...	...	...	...
	dep-line	25	GL	...	...	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	...
	arr	34	10OPRM43	...	...	...	...	...	...	...	...
	dep	35	10.47	...	...	...	...	...	...	...	...
	dep-line	36	...	...	...	...	...	...	...	...	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	...	...	...
Bromford Bridge	dep-line	40	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	mgn	45	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	dep	47	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...
Water Orton West Jn	dep	49	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...
	dep	52	...	11/06	11/07	11/15	11/15	...	11/15	11*k40	11/41	
	mgn	53	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	...	11/07	11/08	11/16	11/16	...	11/16	11/42	11/42	
	mgn	56	...	...	(½)	...	...	...	...	...	11/47
			

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			181	182	183	184	185	186	187	188	189	190	
Signal ID			6G53	6G53	6X44	6D44	6M96	6M96		4M74	4L29	6M31	
Orig. Dep. Time			11.00	11.00	11.09	11.09	05.50	05.50		04.45	11.59	10.36	
Orig. Loc. Name			Heartlands Park Wrp	Heartlands Park Wrp	Bescot Up Engineers Sdgs	Bescot Up Engineers Sdgs	Margam T.C.	Margam T.C.		Ipswich Griffin Wharf	Bescot Down Side	Banbury Reservoir Rland A	
Dest. Loc. Name			Bescot Down Side	Bescot Down Side	Toton North Yard	Toton North Yard	Corby B.S.C.	Corby B.S.C.		Birch Coppice Exchange Sdg	Ipswich Griffin Wharf	Mountsorrel Sdgs	
Timing Load			60-TR40	60-TR40	60-66S14	60-66S14	60H60S20	60H60S20		75C66S12	75C66S12	60-60S06	
Operating Characteristics			Q	Q	QY					Y		Q	
Dates Of Operation			MO	ThO	SX	SX	ThFO	MTWO		MSX	MO	ThO	
Barnt Green	dep	1	...	...	...	...	11/21	11/21	...	...	...	...
	dep-line	2	...	...	...	...	GL	GL	...	...	...	...
	mgn	3	...	...	...	...	(18)	(18)	...	...	...	...
	Longbridge	dep	4	11/45	11/45
		dep-line	5	FL	FL
	mgn	6	...	...	...	...	[1]	[1]	...	...	...	...
	Kings Norton	dep	7	11/51	11/51
		mgn	8
	Lifford East Jn	dep	9	11/53	11/53
		mgn	10	(1)
	Bordesley Jn	dep	11	12/00	12/01	12/04
		mgn	12
	St Andrews Jn (West Mids)	dep	13	12/01	12/02	12/05
		mgn	14	(2)	(2)	(5)
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...	...
Proof House Jn	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	...	...	12C06	12C07	...	...	...	12C13
	dep	24	...	...	...	...	12.08	12.09	...	...	...	12.15
	dep-line	25	...	...	...	...	ML	ML	...	...	...	ML
	mgn	26	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	11RR15	11RR15	...	...	...	...	...	...	...	...
	dep	35	11.37	11.37	...	...	...	...	...	...	...	...
Washwood Heath No1	dep-line	36	GL	GL	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	dep	39	11/42	11/42	...	...	12/13	12/14	...	...	...	12/19
	dep-line	40	ML	ML	...	...	ML	ML	...	...	...	UDG
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	12/26
dep-line	44	...	...	...	...	...	...	...	...	...	UDG	
dep	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	11/47	11/47	...	...	...	...	...	...	...	12/30
	dep-line	50	...	...	...	...	...	...	...	...	...	UDS
	mgn	51	...	...	...	...	...	...	...	...	...	(9)
	dep	52	...	...	11/51	11/51	...	...	...	12/22	12/33	12/41
Water Orton West Jn	mgn	53	...	...	(1)	(1)	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	...	...	11/53	11/53	12/20	12/21	...	12/23	12/35	12/43
	mgn	56	...	...	(2)	(2)	...	...	...	...	(1½)	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			191	192	193	194	195	196	197	198	199	200
Signal ID			4M55	0G53	4G75	4E86	6M82	6M26	4M65		4G61	0L90
Orig. Dep. Time			08.54	12.20	12.13	11.15	12.43	08.50	08.54		10.00	
Orig. Loc. Name			Southampton M.C.T.	Castle Bromwich Jaguar	Bescot Down Side	Rugeley B Power Stn (Fhh)	Walsall Freight Terminal	Eastleigh East Yard	Southampton M.C.T.		Ratcliffe Heavy Haul	
Dest. Loc. Name			Lawley Street F.L.T.	Bescot Down Side	Birch Coppice Exchange Sdg	Hunslet Yard (Fhh)	Tunstead Sdgs	Cliffe Hill Stud Fm Quarry	Birch Coppice Freightliner		Daw Mill Colliery Fhh	Hams Hall Parsec
Timing Load			75C66S12	LD75	75C66S12	75-TR40	60-60S06	60-66S06	75C66S12		75-TR40	LD75
Operating Characteristics			Y		Y	Y	Y	Y	QY		Q	
Dates Of Operation			SX	MO	MO	MSX	SX	SX	SX		SX	SX
Barnt Green	dep	1	...	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	4	...	...	...	...	...	...	...	...	...	...
	dep-line	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	mgn	10	...	...	...	...	...	...	...	...	...	...
	dep	11	12/23	...	...	...	...	12/40	13/00½	...	13/16½	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	13	12/24	...	...	...	...	12/41	13/01½	...	13/18½	...
	mgn	14	...	...	...	...	...	...	...	...	7½	...
	dep	15	...	...	...	...	...	...	...	...	...	...
Selly Oak	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
Proof House Jn	mgn	22	...	...	...	...	...	...	...	...	...	...
	arr	23	12C26	...	...	...	...	12C43	13C03½	...	...	...
	dep	24	12.28	...	...	...	...	12.45	13.10	...	13/28	...
Landor Street Jn	dep-line	25	ML	...	...	...	...	ML	ML	...	ML	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
	arr	27	...	...	...	...	...	...	...	...	...	13.35
Lawley Street F.L.T.	mgn	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	31	12/29½	...	...	...	...	...	13/11½	...	...	13OP36
	dep-line	32	GL	...	...	...	...	...	GL	...	...	GL
	mgn	33	...	...	...	...	...	...	...	...	...	(1)
Duddeston Jn	arr	34	12PRRM31	...	...	...	...	...	...	...	...	...
	dep	35	12.33	...	...	...	...	...	13/14	...	...	...
	dep-line	36	UDT	...	...	...	...	...	GL	...	...	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	12/47	13/16½	...	13/30	13/40
Bromford Bridge	dep-line	40	...	...	...	...	...	UDG	UDG	...	ML	ML
	mgn	41	...	...	...	...	...	(1)	...	...	...	(1)
	arr	42	...	12OPRM32	...	...	...	...	...	...	...	...
Bromford Bridge	dep	43	...	12.35	...	...	...	...	13/20	...	...	...
	dep-line	44	...	UDG	...	...	...	...	UDG	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	dep	49	...	12/40	...	...	...	12/55	13/24½	...	...	...
	dep-line	50	...	...	...	...	...	UDS	UDS	...	...	...
	mgn	51	...	(3)	...	...	...	(19)	(11)	...	...	...
Water Orton West Jn	dep	52	...	...	12/44	13/00	13/13	13/20½	13/38	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	...	...	12/45	13/01	13/15	13/21½	13/39	...	13/36	13/48
	mgn	56	...	...	...	(3½)	...	...	(2½)	...	(1)	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			201	202	203	204	205	206	207	208	209	210
Signal ID			6M31	4G92	4E72	4E82	4E44	4M28	0A57	0A57		6E41
Orig. Dep. Time			10.36	12.15	12.15	12.15	09.32	09.32	13.40	13.40		11.41
Orig. Loc. Name			Banbury Reservoir Rland A	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Southampton M.C.T.	Southampton M.C.T.	Bescot Holding Sidings	Bescot Holding Sidings		Westerleigh Murco
Dest. Loc. Name			Mountsorrel Sdgs	Daw Mill Colliery Fhh	Barrow Hill Up Sdgs No 2-3	Hatfield Main Colliery Fhh	Leeds F.L.T.	Ditton (Oconnor) Finer	Hams Hall Reception Line	Hams Hall Reception Line		Lindsey Oil Refinery
Timing Load			60-60S06	75-TR40	75-TR40	75-TR40	75C66S12	75C66S12	LD75	LD75		60-60S08
Operating Characteristics			Q	Y	Y	Y	Y	Y		Q		
Dates Of Operation			TO	SX	SX	SX	SX	SX	MWO	ThO		WSX
Barnt Green	dep	1	...	...	...	...	...	...	...	...	...	13/55
	dep-line	2	...	...	...	...	...	...	...	...	...	ML
	mgn	3	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	4	...	...	...	...	...	...	...	...	...	13/58
	dep-line	5	...	...	...	...	...	...	...	...	...	FL
Kings Norton	mgn	6	...	...	...	...	...	...	...	...	...	[1]
	dep	7	...	...	...	...	...	...	...	...	...	14/04
Lifford East Jn	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	14/06
Bordesley Jn	mgn	10	...	...	...	...	...	...	...	...	...	...
	dep	11	13/30	...	...	...	13/38	13/38	...	...	...	14/12
St Andrews Jn (West Mids)	mgn	12	...	...	...	...	(1)	...	...	...	...	...
	dep	13	13/31	...	...	...	13/40	13/40	...	...	...	14/13
Selly Oak	mgn	14	...	...	...	...	(1)	(1)	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...	...
Proof House Jn	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	13C34	...	...	...	13C43	13C43	...	...	...	14C16
	dep	24	13.37	...	...	...	13.45	13.45	...	...	...	14.18
	dep-line	25	ML	...	...	...	ML	ML	...	...	...	ML
	mgn	26	(3)	...	...	...	(1)	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	13/47½	13/47½	...	...	...	...
	dep-line	32	...	...	...	...	GL	GL	...	...	...	...
Duddeston Jn	mgn	33	...	...	...	...	(3½)	(3½)	...	...	...	...
	arr	34	...	...	...	...	...	...	...	...	...	...
	dep	35	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep-line	36	...	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	dep	39	13/44	...	...	...	13/53	13/53	...	...	...	14/22
	dep-line	40	ML	...	...	...	UDG	UDG	...	...	...	UDG
	mgn	41	(2)	...	...	...	...	(9½)	...	...	...	...
Castle Bromwich Jaguar	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	14/29
Castle Bromwich Jn	mgn	45	...	...	...	...	...	...	...	...	...	UDG
	arr	46	...	...	...	...	...	...	...	...	...	(2)
	dep	47	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	14/00½	14/10	...	...	...	14/35
	dep-line	50	...	...	...	...	UDS	...	...	...	...	UDS
Water Orton	mgn	51	...	...	...	...	(13)	(2)	...	...	...	(2)
	dep	52	...	14/12	14/13½	14/13½	14/16	...	14/34	14/34	...	14/39
	arr	53	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	54	...	...	...	...	...	...	...	...	...	...
	dep	55	13/52	14/13	14/14½	14/14½	14/17	...	14/35	14/35	...	14/41
	mgn	56	(3½)	...	...	...	(2)	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			211	212	213	214	215	216	217	218	219	220
Signal ID			6E41	6E77	4M66	4M66	6E27	6E77	4A50	6E08	6E48	
Orig. Dep. Time			11.41	11.41	09.32	09.47	11.45	11.45	14.00	13.12	12.26	
Orig. Loc. Name			Westerleigh Murco Lindsey Oil Refinery	Westerleigh Murco Port Clarence Petroplus	Soton W Docks Berth 109 Birch Coppice Exchange Sdg	Soton W Docks Berth 109 Birch Coppice Exchange Sdg	Bedworth Murco Sdgs Immingham Texaco	Bedworth Murco Sdgs Port Clarence Petroplus	Washwood Heath R.M.C. Willesden Euroterminal	Wolverhampton Steel Term Immingham Sorting Sidings	Didcot Power Station Ews Lindsey Oil Refinery	
Dest. Loc. Name												
Timing Load			60-60S08	60-60S06	75C66S16	75C66S16	60-60S06	60-60S06	75-66S12	60-TR40	60-66S04	
Operating Characteristics			Y	Y			Y		Y		QY	
Dates Of Operation			WO	Y	MSX	MO	MO	MO	TThO	SX	MWO	
Barnt Green	dep	1	13/55	13/55	...	...	...	...	...	...	...	...
	dep-line	2	ML	ML	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	4	13/58	13/58	...	...	...	...	...	...	...	...
	dep-line	5	FL	FL	...	...	...	...	...	...	...	...
	mgn	6	[1]	[1]	...	...	...	...	...	...	...	...
Kings Norton	dep	7	14/04	14/04	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	9	14/06	14/06	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	11	14/12	14/12	14/34½	14/34½	...	...	...	...	15/03	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	13	14/13	14/13	14/35½	14/35½	...	...	...	...	15/04	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	14C16	14C16	...	...	...	...	...	...	15C06	...
	dep	24	14.18	14.18	14/37½	14/37½	...	...	...	...	15.09	...
	dep-line	25	ML	ML	ML	ML	...	...	...	...	ML	...
	mgn	26	...	...	...	...	...	...	...	...	(2)	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	34	...	...	...	...	14*RR04	14*RR04	14*RR08	...	...	...
	dep	35	...	...	...	...	14.37	14.37	14.37	...	...	...
	dep-line	36	...	...	...	...	GL	GL	GL	...	...	...
	mgn	37	...	...	...	...	...	...	(3)	...	...	...
Washwood Heath No1	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	14/22	14/22	14/39	14/39	14/43	14/43	14/43	...	...	...
	dep-line	40	UDG	UDG	ML	UDG	ML	ML	UDG	...	...	...
	mgn	41	...	...	...	(½)	...	...	(7)	...	...	...
Bromford Bridge	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	14/29	14/29	...	...	...	...	...	...	...	...
	dep-line	44	UDG	UDG	...	...	...	...	...	...	...	...
	mgn	45	(2)	(2)	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	14/35	14/35	...	14/47	...	...	14/58	...	...	...
	dep-line	50	UDS	UDS	...	UDS	...	...	UDS	...	...	...
	mgn	51	(2)	(2)	...	(3)	...	...	(5)	...	...	...
Water Orton West Jn	dep	52	14/39	14/39	...	14/53	...	...	15/06	15/13	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	14/41	14/41	14/47	14/54	14/49	14/49	15/07	15/15	15/20	...
	mgn	56	...	...	...	...	(2)	(2)	(1)	(1)	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			221	222	223	224	225	226	227	228	229	230	
Signal ID			3S52	6B30	6F13	6E31	4O17	0O97	6E79	6M15	6M40	6M80	
Orig. Dep. Time			15.00	12.53	14.02	14.15			14.55	10.40	11.56	12.26	
Orig. Loc. Name			Kings Norton Ot Plant Dept	Mountsorrel Sdgs	Crewe Bas Hall S.S.N.	Ironbridge Power Station			Wolverhampton Steel Term	Brenford Town Days Flhh	Westbury Up T.C.	Eastleigh East Yard	
Dest. Loc. Name			Kings Norton Ot Plant Dept	Northampton Castle Yard	Cliffe Hill Stud Fm Tarmac	Lindsey Oil Refinery	Southampton M.C.T.	Birch Coppice Freightliner	Scunthorpe B.S.C.(Ent.C.)	Bardon Hill Quarry Fhh	Cliffe Hill Stud Fm Tarmac	Cliffe Hill Stud Fm Tarmac	
Timing Load			LD60	60HTR115	60-TR40	60-66S06	75C66S12	LD75	60-TR40	60-TR40	60-TR40	60-TR40	
Operating Characteristics			Q		Y	Q							
Dates Of Operation			SX From 01/10/2012	SX	SX	WO	SX	SX	SX	SX	ThO	ThSX	ThSX
Barnt Green	dep	1	...	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	4	...	...	...	...	...	...	...	...	...	...
	dep-line	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	7	15/14	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	9	15/16	...	...	...	...	...	...	...	...	...
	mgn	10	(5)	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	11	15/26	...	...	...	...	...	...	15/53	15/53	15/53
	mgn	12	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	13	15/28	...	...	...	...	...	...	15/54	15/54	15/54
	dep	13	15/28	...	...	...	...	...	...	15/54	15/54	15/54
	mgn	14	(2)	...	...	...	...	...	...	...	...	...
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	18	...	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	15/34	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	...	...	...	...	...	15*57	15*C57	15.57
	dep	24	...	...	...	...	...	...	...	16.01	16.01	16.01
	dep-line	25	...	...	...	...	...	...	...	ML	ML	ML
	mgn	26	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	15.48	15.52	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	15/50	15/53	...	16/04	16/04	16/04
	dep-line	32	...	...	...	...	GL	GL	...	GL	GL	GL
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	14*RR48	...	...	...	...	...	...	...	...
	dep	35	...	15.27	...	...	...	...	...	...	...	...
	dep-line	36	...	GL	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	15/30	...	...	15/53	15/56	...	16/07	16/07	16/07
	dep-line	40	...	ML	...	...	UDG	ML	...	UDG	UDG	UDG
Bromford Bridge	mgn	41	...	...	...	...	(3)	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	16/05	...	...	16/17	16/17	16/17
	dep-line	50	...	...	...	...	UDS	...	...	UDS	UDS	UDS
	mgn	51	...	...	...	...	...	...	...	(2)	(2)	(2)
	dep	52	...	...	15/41	15/50	16/08	...	16/14	16/19	16/21	16/21
Water Orton West Jn	mgn	53	...	...	...	...	...	...	[1](½)	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	15/37	15/43	15/51	16/09	16/02	16/16	16/23½	16/23½	16/23½	
Water Orton	dep	55	...	15/37	15/43	15/51	16/09	16/02	16/16	16/23½	16/23½	16/23½	
	mgn	56	...	(½)	...	...	(2)	...	...	(1)	(1)	(1)

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			231	232	233	234	235	236	237	238	239	240
Signal ID				6M56	7G22	6E55	6E48	4M00	4M23	0E71	0E70	4E56
Orig. Dep. Time				13.43	16.10	13.35	14.09	09.02	10.34	15.00	15.13	15.25
Orig. Loc. Name				Berkeley C.E.G.B. Crewe Coal Sidings (Drs)	Washwood Heath R.M.C. Bescot Up Engineers Sdgs	Theale Murco Lindsey Oil Refinery	Didcot Power Station Ews Lindsey Oil Refinery	Ipswich Griffin Wharf Hams Hall Reception Line	Felkistowe South Gbrf Birch Coppice Gbrf	Crewe C.S. (L&Nwr Site) Peterboro Maint Shed Gbrf	Longport F.D. Peterboro Maint Shed Gbrf	Rugeley B Power Stn (Fhh) Barrow Hill Up Sdgs No 2-3
Dest. Loc. Name												
Timing Load				60-TR55	45-TR115	60-60S08	60-60S06	75C66S12	75C66S12	LD75	LD75	75-66S06
Operating Characteristics				Q	SX	Y	Q	QZ	YZ	QY	QY	Y
Dates Of Operation				SX	SX	MWFO	TO	WO	SX, not 27/07/2012, From 31/07/2012 Until 03/08/2012, From 07/08/2012 Until 10/08/2012, From 29/08/2012 Until 31/08/2012, From 04/09/2012 Until 07/09/2012	SX	SX	MSX
Barnt Green	dep	1	...	15/54	...	...	...	...	...	...	...	...
	dep-line	2	...	ML	...	...	...	...	...	...	...	...
Longbridge	mgn	3	...	(2)	...	...	...	...	...	...	...	...
	dep	4	...	15/59	...	...	...	...	...	...	...	...
Kings Norton	dep-line	5	...	FL	...	...	...	...	...	...	...	...
	mgn	6	...	[1]	...	...	...	...	...	...	...	...
Lifford East Jn	dep	7	...	16/05	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	9	...	16/07	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	11	...	16/13½	...	16/38½	16/38½	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	...	16/14½	...	16/39½	16/39½	...	...	...	...	...
	mgn	14	...	(2)	...	...	...	...	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	23	...	...	...	16C42½	16C42½	...	...	...	...	...
	dep	24	...	16/18½	...	16.44½	16.44½	...	...	...	...	...
Saltley L.I.P.	dep-line	25	...	ML	...	ML	ML	...	...	...	...	...
	mgn	26	...	(1½)	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	31	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	16PRRR17	...	...	...	16RR45	...	...	...
Castle Bromwich Jaguar	dep	35	...	...	16.37	...	...	...	17.06	...	...	...
	dep-line	36	...	...	GL	...	...	...	GL	...	...	...
Water Orton West Jn	mgn	37	...	...	...	...	...	...	(1)	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	39	...	16/22	16/41	16/48½	16/48½	...	17/10	...	...	...
	dep-line	40	...	UDG	UDG	UDG	UDG	...	ML	...	...	...
Water Orton	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	...	...	...	16/55½	16/55½	...	...	...	...	...
	dep-line	44	...	...	...	UDG	UDG	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	16/32	16/51	17/00	17/00	...	...	...	...	...
	dep-line	50	...	...	...	UDS	UDS	...	...	...	...	...
Water Orton	mgn	51	...	...	...	(2)	(2)	...	...	...	...	...
	dep	52	...	...	...	17/04	17/04	17/08	...	17/33	17/33	17/44
Water Orton	mgn	53	...	...	...	...	...	...	...	(1)	(1)	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	...	...	...	17/06	17/06	17/09	17/16	17/35	17/35	17/45
	mgn	56	...	...	...	...	...	...	...	(3)	(3)	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			241	242	243	244	245	246	247	248	249	250
Signal ID			4M23		4M23	4E35	6M53	6E05	4M52	4M35	4M63	4L73
Orig. Dep. Time			10.34		10.45	13.15	15.24	17.07	13.35	14.13	09.00	
Orig. Loc. Name			Felixstowe South Gbrf		Felixstowe North Gbrf	Margam T.C.	Didcot Power Station Ews	Daw Mill Colliery Fhh	Southampton Eastern Docks	Southampton M.C.T.	Mossend Euroterminal	Felixstowe North F.L.T.
Dest. Loc. Name			Birch Coppice Gbrf		Birch Coppice Gbrf	Redcar B.S.C. Ore T.	Daw Mill Colliery Dbs	Barrow Hill Up Sdgs No 2-3		Ditton (O'Connor) Fliner	Hams Hall Reception Line	
Timing Load			75C66S14		75C66S14	75-66S08	60-60S06	60-TR100	75-66S08	75C66S12	75C66S12	75C66S12
Operating Characteristics			YZ		YZ		QY			Y		QYZ
Dates Of Operation			MO		MSX		SX	FSX	SX	SX		FSX
Barnt Green	dep	1	...	...	...	16/54	...	...	...	...	...	...
	dep-line	2	...	...	...	GL	...	...	...	...	...	...
	mgn	3	...	...	...	(3)	...	...	...	...	...	...
	dep	4	...	...	...	17/04	...	...	...	...	...	...
	dep-line	5	...	...	...	FL	...	...	...	...	...	...
	mgn	6	...	...	...	(2)	...	...	...	...	...	...
	dep	7	...	...	...	17/08	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	17/10	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	...	...	17*k30	17/57½	...	18/31	18/39	...	...
	mgn	12	...	...	...	[1](½)	...	...	(1½)	...	...	...
	dep	13	...	...	...	17/34	17/58½	...	18/33½	18/40	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	18	...	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	mgn	22	...	...	...	...	...	...	...	...	...	...
	arr	23	...	...	...	17C36	...	...	...	18C42	...	...
	dep	24	...	...	...	17.38	18.03½	...	18/35½	18.44	...	...
Lawley Street F.L.T.	dep-line	25	...	...	...	ML	ML	...	ML	ML	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	18.59½
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	17/39½	...	...	...	...	...	19/01½
	dep-line	32	...	...	...	GL	...	...	...	...	...	ML
Duddeston Jn	mgn	33	...	...	...	(3)	...	...	...	...	...	...
	arr	34	17RR14	...	17RR14	...	...	17RR39	...	...	...	...
	dep	35	17.34	...	17.34	...	...	18.11	...	...	...	...
	dep-line	36	GL	...	GL	...	...	GL	...	...	...	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	17/38	...	17/38	17/44½	18/07½	18/16	18/38	18/46	...	19/03½
Bromford Bridge	dep-line	40	ML	...	ML	UDG	UDG	UDG	UDG	ML	...	ML
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	18OP43	...	...	...
	dep	43	...	...	...	...	18/14½	...	18.45	...	...	...
	dep-line	44	...	...	...	...	ML	...	...	...	...	...
mgn	45	...	...	...	...	(½)	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	18.56	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	17/51½	...	18/26	...	18/51½	...	...
	dep-line	50	...	...	...	UDS	...	UDS	...	...	...	...
	mgn	51	...	...	...	...	...	(5)	...	(2)	...	...
Water Orton West Jn	dep	52	...	...	...	17/53½	...	18/33	...	...	18/41	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	17/46	...	17/46	17/54½	18/23	18/35	...	...	18/42	19/10
	mgn	56	...	...	...	...	...	(2½)	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			251	252	253	254	255	256	257	258	259	260
Signal ID			4L73	4L73		4L73	3S53	0065	4094	6E77	6E27	6E27
Orig. Dep. Time							18.47		14.18	15.34	15.35	15.35
Orig. Loc. Name							Kings Norton Ot Plant Dept		Trafford Park Euro Term	Bedworth Murco Sdgs	Bedworth Murco Sdgs	Bedworth Murco Sdgs
Dest. Loc. Name			Felixstowe North F.L.T.	Felixstowe North F.L.T.		Felixstowe North F.L.T.	Kings Norton Ot Plant Dept	Birch Coppice Freightliner	Grain Thamesport (Ews)	Port Clarence Petroplus	Humber Oil Refinery	Humber Oil Refinery
Timing Load			75C66S12	75C66S12		75C66S12	LD60	LD75	75C66S12	60-60S08	60-60S06	60-60S06
Operating Characteristics			QYZ	Z		QYZ	Q	Q	Y		Y	QY
Dates Of Operation			FO	SX Until 14/09/2012, not From 27/07/2012 Until 10/08/2012, From 29/08/2012 Until 07/09/2012, also ThFO From 20/09/2012 Until 12/10/2012, SX From 18/10/2012		SX From 27/07/2012 Until 07/09/2012, not From 13/08/2012 Until 28/08/2012	SX From 01/10/2012	SX	SX	ThO	TO	FO
Barnt Green	dep	1	...	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...	...
Longbridge	mgn	3	...	...	...	...	...	...	...	...	...	...
	dep	4	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep-line	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	7	...	...	...	...	19/01	...	...	...	...	...
	mgn	8	...	...	...	...	[1](2)	...	...	...	...	...
Bordesley Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	19/07	...	...	...	...	...
	mgn	16	...	...	...	...	(3)	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	----->	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep-line	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	27	19.00	19.00	...	19.00	...	19.09	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	31	19/02	19/02	...	19/02	...	19/10	...	...	...	...
	dep-line	32	ML	ML	...	ML	...	GL	...	...	...	...
Bromford Bridge	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	...	...	18*RR43	18*RR43	18*RR43
Castle Bromwich Jaguar	dep	35	...	...	...	...	...	...	...	19.10	19.10	19.10
	dep-line	36	...	...	...	...	...	...	...	GL	GL	GL
Water Orton West Jn	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	39	19/04	19/04	...	19/04	...	19/13	...	19/16	19/16	19/16
	dep-line	40	ML	ML	...	ML	...	ML	...	UDG	UDG	UDG
Water Orton	mgn	41	...	...	...	...	...	(1)	...	(13)	(13)	(13)
	arr	42	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	...	...	...	...	...	...	19/39	19/39	19/39
	dep-line	50	...	...	...	...	...	...	...	UDS	UDS	UDS
Water Orton	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	19/22	19/41	19/41	19/41
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	19/10½	19/10½	...	19/10½	...	19/20	19/23	19/43	19/43	19/43
	mgn	56	...	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			261	262	263	264	265	266	267	268	269	270
Signal ID			4L72	4L72	4L43		4L72	4L72	4L43	4K50	0V02	0V02
Orig. Dep. Time			09.50	11.11			09.50	11.11				
Orig. Loc. Name			Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.			Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.				
Dest. Loc. Name			Tilbury R.C.T.	Tilbury R.C.T.	Tilbury R.C.T.		Tilbury R.C.T.	Tilbury R.C.T.	Tilbury R.C.T.	Crewe Bas Hall S.S.M.	Bromsgrove Up Goods Loop	Bromsgrove Up Goods Loop
Timing Load			75C66S12	75C66S12	75C66S12		75C66S12	75C66S12	75C66S12	75C66S12	LD75	LD75
Operating Characteristics			Y	Y	YZ		Y	Y	YZ	QZ		
Dates Of Operation			30/07/2012, 06/08/2012, 03/09/2012	MSX From 27/07/2012 Until 07/09/2012, not From 14/08/2012 Until 28/08/2012	SX From 27/07/2012 Until 07/09/2012, not From 13/08/2012 Until 28/08/2012		MO, not 30/07/2012, 06/08/2012, 03/09/2012	MSX, not From 27/07/2012 Until 10/08/2012, From 29/08/2012 Until 07/09/2012	SX, not From 27/07/2012 Until 10/08/2012, From 29/08/2012 Until 07/09/2012	SX	FSX	FO
Barnt Green	dep	1	...	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...	...
Longbridge	mgn	3	...	...	...	...	...	...	...	...	...	...
	dep	4	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep-line	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep-line	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	arr	27	19Uk35	19Uk35	19.35	...	19Uk35	19Uk35	19.35	20.00	...	...
	mgn	28	(2)	(2)	(2)	...	(3)	(3)	(3)	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	20.05	20.05
Washwood Heath No1	dep	31	19/39½	19/39½	19/39½	...	19/40½	19/40½	19/40½	20/03	...	...
	dep-line	32	ML	ML	ML	...	ML	ML	ML	GL	...	...
Bromford Bridge	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	...	...	...	20RM10	20RM10
Castle Bromwich Jaguar	dep	35	...	...	...	...	...	...	...	...	20.14	20.14
	dep-line	36	...	...	...	...	...	...	...	...	GL	GL
Water Orton West Jn	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	39	19/41½	19/41½	19/41½	...	19/42½	19/42½	19/42½	20/05	...	...
	dep-line	40	ML	ML	ML	...	ML	ML	ML	UDG	...	...
Water Orton	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	...	...	...	...	...	...	20/12½	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	19/47	19/47	19/47	...	19/48	19/48	19/48	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			271	272	273	274	275	276	277	278	279	280
Signal ID			4E73	6D53	6E53	6M28		4L74	4L74	4G73	4M68	4G43
Orig. Dep. Time			18.23	17.58	18.24	18.16		16.40	16.40	18.23	14.50	17.12
Orig. Loc. Name			Rugeley B Power Stn (Fhh)	Handsworth Queens Head Sdg	Handsworth Euro Metals	Hinksey Sdgs		Birch Coppice Exchange Sdg	Birch Coppice Exchange Sdg	Rugeley B Power Stn (Fhh)	Southampton M.C.T.	Ratcliffe Heavy Haul
Dest. Loc. Name			Barrow Hill Up Sdgs No 2-3	Toton North Yard	Aldwarke U.E.S.	Bescot Up Engineers Sdgs		Ipswich Griffin Wharf	Ipswich Griffin Wharf	Daw Mill Colliery Fhh	Birch Coppice Freightliner	Daw Mill Colliery Fhh
Timing Load			75-TR40	60HTR85	60HTR85	60-TR85		75C66S12	75C66S12	75-TR40	75C66S12	75-TR40
Operating Characteristics			Q	Q	Q			QY	QY	Q		Q
Dates Of Operation			SX	SX	SX	SX		SX From 27/07/2012 Until 07/09/2012, not From 13/08/2012 Until 28/08/2012	SX, not From 30/07/2012 Until 02/08/2012, From 06/08/2012 Until 09/08/2012, 29/08/2012, 30/08/2012, From 03/09/2012 Until 06/09/2012, 07/12/2012	SX	SX	ThO
Barnt Green	dep	1	...	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...	...
Longbridge	mgn	3	...	...	...	...	...	...	...	...	...	...
	dep	4	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep-line	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	11	...	20/32	20/32	20/45	...	...	...	...	...	...
	mgn	12	...	(3)	(3)	...	...	...	...	...	...	...
Selly Oak	dep	13	...	20/36	20/36	20/46	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	20/38	20/38	20/48½	...	...	...	...	...	...
Saltley L.I.P.	dep-line	25	...	ML	ML	ML	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	31	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	...	...	...	...	20OP39
Castle Bromwich Jaguar	dep	35	...	...	...	...	...	...	...	...	...	21.00
	dep-line	36	...	...	...	...	...	...	...	...	...	GL
Water Orton West Jn	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	39	...	20/41	20/41	20/51½	...	...	...	...	...	21/04
	dep-line	40	...	ML	ML	UDG	...	...	...	...	...	UDG
Water Orton	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	...	...	21/01½	...	...	...	...	...	21/14
	dep-line	50	...	...	...	...	...	...	...	...	...	UDS
Water Orton	mgn	51	...	...	...	(2½)	...	...	...	...	...	...
	dep	52	20/26	...	...	...	...	20/49	20/49	21/08	21/14	21/17
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	20/27	20/47	20/47	...	...	20/51	20/51	21/09	21/15	21/18
	mgn	56	...	(1)	(1)	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			281	282	283	284	285	286	287	288	289	290
Signal ID			6E94	6F43	0G58	4E70	4E70		6E12	6E11	6E11	6E12
Orig. Dep. Time			15.59	19.07	21.01	16.40	16.40		17.12	17.12	17.12	17.12
Orig. Loc. Name			Aberthaw Power Station Ews	Brierley Hill Flhh	Castle Bromwich Jaguar	Soton W Docks Berth 109	Soton W Docks Berth 109		Cardiff Docks Hcb Energy	Cardiff Docks Hcb Energy	Cardiff Docks Hcb Energy	Cardiff Docks Hcb Energy
Dest. Loc. Name			Lindsey Oil Refinery	Croft Quarry Flhh	Bescot Down Side	Wakefield Europort	Wakefield Europort		Port Clarence Petroplus	Immingham Texaco	Immingham Texaco	Port Clarence Petroplus
Timing Load			60-TR40	60-TR40	LD75	75C66S14	75C66S14		60-TR40	60-TR40	60-TR40	60-TR40
Operating Characteristics									Y	Y	Y	Y
Dates Of Operation			MSX	SX	SX	FO	FSX		FO	MWO	FO	FO
Barnt Green	dep	1	20/17	20/46	...	...	...	...	20/55	20/57	20/57	...
	dep-line	2	ML	ML	...	...	...	...	ML	ML	ML	...
Longbridge	mgn	3	...	[1]	...	...	...	...	...	(4)	(4)	...
	dep	4	20/20	20/50	...	...	...	...	20/58	21/04	21/04	...
Kings Norton	dep-line	5	FL	FL	...	...	...	...	FL	FL	FL	...
	mgn	6	...	...	...	...	...	...	[1]	[1](3)	[1](3)	...
Lifford East Jn	dep	7	20/25	20/55	...	...	...	...	21/04	21/13	21/13	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	9	20/27	20/57	...	...	...	...	21/06	21/15	21/15	...
	mgn	10	(16)	...	...	...	...	...	(12)	(2)	(2)	...
St Andrews Jn (West Mids)	dep	11	20/49	21/03	...	21/20½	21/20½	...	21/24	21/23	21/23	...
	mgn	12	...	(7)	...	...	...	...	(4)	(4)	(4)	...
Selly Oak	dep	13	20/51	21/11	...	21/21½	21/21½	...	21/29	21/28	21/28	...
	mgn	14	...	...	...	(2½)	(2½)	...	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	23	20*C54	...	...	21C26	21C26	...	21C32	21C31	21C31	...
	dep	24	21.09	21/13	...	21.28	21 @28	...	21.37	21.33	21.33	...
Saltley L.I.P.	dep-line	25	ML	ML	...	ML	ML	...	ML	ML	ML	...
	mgn	26	...	(2)	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	33	...	...	...	...	...	...	...	...	...	←
	dep	34	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep-line	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	39	21/13	21/17	...	21/30	21/30	...	21/41	21/37	21/37	21/41
	dep-line	40	ML	ML	...	ML	ML	...	UDG	ML	UDG	UDG
Castle Bromwich Jn	mgn	41	(3)	(1)	...	...	...	...	(2)	(2)	...	...
	arr	42	...	...	21OPRM13	...	...	...	→	...	...	...
Water Orton	dep	43	...	...	21.16	...	...	...	...	...	21/44	21/48
	dep-line	44	...	...	UDG	...	...	...	...	...	UDG	UDG
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	...	21/21	...	...	...	...	...	21/48	21/52
	dep-line	50	...	...	...	...	...	...	...	...	UDS	UDS
Water Orton	mgn	51	...	...	...	...	...	...	...	...	(11)	(7)
	dep	52	...	...	...	...	...	...	...	...	22/01	22/01
Water Orton	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	21/22	21/27	...	21/36	21/36	...	...	21/45	22/03	22/03
	mgn	56	(1)	(1½)	...	...	...	...	...	...	...	[2]

@ 4E70: Operating Characteristics Change from - to QY at Landor Street Jn

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			291	292	293	294	295	296	297	298	299	300
Signal ID			6E11	3Q01	6E30	6E30	4K80	4K80		6E30	0M03	0M03
Orig. Dep. Time			17.12	19.52	16.23	16.23				16.23	17.50	17.50
Orig. Loc. Name			Cardiff Docks Hcb Energy Immingham Texaco	Tyseley T.M.D.	Margam T.C.	Margam T.C.				Margam T.C.	Margam L.I.P.	Margam L.I.P.
Dest. Loc. Name				Derby R.T.C.(Network Rail)	Hartlepool Bsc 20" Mill	Hartlepool Bsc 20" Mill	Crewe Bas Hall S.S.N.	Crewe Bas Hall S.S.N.		Hartlepool Bsc 20" Mill	Crewe Bas Hall S.S.N.	Crewe Bas Hall S.S.N.
Timing Load			60-TR40	UTU24R	60H66S18	60H66S18	75C66S12	75C66S12		60-60S18	LD75	LD75
Operating Characteristics			Q	Q			QZ	QZ		Q	Q	Q
Dates Of Operation			TThO	FO	FSX Until 13/09/2012	FSX From 17/09/2012	FSX	FO		FO	FO Until 22/06/2012, FO From 21/09/2012	FO From 29/06/2012 Until 14/09/2012
Barnt Green	dep	1	20/54½	...	21/56	21/57	...	...	...	21/57	22/00	22/01
	dep-line	2	GL	...	ML	ML	...	...	...	ML	ML	ML
Longbridge	mgn	3	(15)	...	...	...	...	...	...	...	(1)	...
	dep	4	21/15½	...	22/00	22/00½	...	...	...	22/00	22/04	22/04
Kings Norton	dep-line	5	FL	...	FL	FL	...	...	...	FL	FL	FL
	mgn	6	1	(½)	(5)	(3)
Lifford East Jn	dep	7	21/22½	21/23	22/04	22/05	...	...	...	22/05	22/12	22/12
	mgn	8	...	...	[1](2)	1	1)	...	...	...	[1](1)	...	...
Bordesley Jn	dep	9	21/24½	21/25	22/09	22/09	...	...	...	22/09	22/14	22/14
	mgn	10	...	...	(5)	(5)	...	...	...	(5)	(6)	(6)
St Andrews Jn (West Mids)	dep	11	21/30½	21/34	22/21	22/21	...	...	...	22/21	22/25	22/25
	mgn	12	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	21/31½	21/36	22/22	22/22	...	...	...	22/22	22/26	22/26
	mgn	14	...	[9]	...	...	...	...	...	[2]	(3)	(3)
Birmingham New Street	dep	15	...	----->	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	23	21C35	...	22C25	22C25	...	...	...	22C27	...	...
	dep	24	21.37	...	22.30½	22.30½	...	...	...	22.30	22/31	22/31
Saltley L.I.P.	dep-line	25	ML	...	ML	ML	...	...	...	ML	ML	ML
	mgn	26	...	...	...	...	...	...	...	...	(4)	(4)
Saltley P.S.B.	dep	27	...	...	...	...	22.30	22.30	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddleston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	31	...	...	...	...	22/32	22/32	...	...	...	...
	dep-line	32	...	...	...	...	GL	GL	...	...	...	...
Bromford Bridge	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	35	...	...	...	...	...	...	...	...	...	...
	dep-line	36	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	39	21/41	...	22/33	22/33	22/34	22/34	...	22/35	22/37	22/37
	dep-line	40	UDG	...	ML	ML	UDG	UDG	...	ML	ML	ML
Water Orton	mgn	41	...	...	(3)	(3)	(4½)	(3½)	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	21/48	...	...	...	...	...	...	...	...	...
	dep-line	44	UDG	...	...	...	...	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	21/52	...	...	...	22/46	22/46	...	...	22/42	22/42
	dep-line	50	UDS	...	...	...	...	...	...	...	...	...
Water Orton	mgn	51	(7)	...	...	...	...	...	...	...	...	...
	dep	52	22/01	...	...	...	...	...	...	...	...	...
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	22/03	...	22/41½	22/41½	...	...	...	22/41	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			301	302	303	304	305	306	307	308	309	310
Signal ID			4E76	4E76	6D79	4E74	4E74	4G83	4L77		4M04	4L24
Orig. Dep. Time			19.01	19.01	20.58	21.26	21.26	21.26			19.08	22.00
Orig. Loc. Name			Southampton M.C.T.	Southampton M.C.T.	Crewe Bas Hall S.S.N.	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)			Soton W Docks Berth 109	Birch Coppice Grbf
Dest. Loc. Name			Leeds F.L.T.	Leeds F.L.T.	Mountsorrel Sdgs	Barrow Hill Up Sdgs No 2-3	Barrow Hill Up Sdgs No 2-3	Daw Mill Colliery Fhh	Felixstowe North F.L.T.		Hams Hall Reception Line	Felixstowe North Grbf
Timing Load			75C66S12	75C66S12	60-TR70	75-TR40	75-TR40	75-TR40	75C66S12		75C66S12	75C66S12
Operating Characteristics						Q	Q	Y	Z		Q	QY
Dates Of Operation			SX Until 14/09/2012, FO From 21/09/2012	FSX From 17/09/2012 Until 18/10/2012	SX	FO	FSX	SX	SX		SX	SX Until 26/07/2012, FSX From 30/07/2012 Until 06/09/2012, also From 17/08/2012 Until 24/08/2012, SX From 10/09/2012
Barnet Green	dep	1	...	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...	...
Longbridge	mgn	3	...	...	...	...	...	...	...	...	...	...
	dep	4	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep-line	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	11	22/30	22/30	...	...	...	...	...	...	23/12	...
	mgn	12	[2]	[2]	...	...	...	...	...	...	...	...
Selly Oak	dep	13	22/33	22/33	...	...	...	...	...	...	23/13½	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	23	22C35	22C35	...	...	...	...	...	...	...	...
	dep	24	22@37	22.37	...	...	...	...	...	...	23/15½	...
Saltley L.I.P.	dep-line	25	ML	ML	...	...	...	...	...	...	ML	...
	mgn	26	...	(2)	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	27	...	...	...	...	...	...	23.03	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep-line	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	mgn	31	...	...	...	...	...	...	23/05	...	...	...
	arr	32	...	...	...	...	...	...	ML	...	...	...
Bromford Bridge	dep	33	...	...	...	...	...	...	...	...	...	...
	dep-line	34	...	...	...	...	...	...	...	...	...	22.59
Castle Bromwich Jaguar	mgn	35	...	...	...	...	...	...	...	...	...	23.34
	arr	36	...	...	...	...	...	...	...	...	...	GL
Castle Bromwich Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	mgn	39	...	...	...	...	...	...	...	...	...	...
	arr	40	22/41	22/41	...	...	...	...	...	...	23/17	23/38
Water Orton	dep	41	ML	ML	...	...	...	...	23/07	...	ML	ML
	mgn	42	...	(½)	...	...	...	...	...	...	...	<1>
Water Orton	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Water Orton	dep-line	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	47	...	...	...	...	...	...	...	...	...	...
	dep	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	23/01	23/08	23/08	23/08	...	...	...	...
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	22/47	22/47	23/03	23/09	23/09	23/09	23/13	...	23/23½	23/45
	mgn	56	...	...	...	(2)	...	...	...	...	...	...

@ 4E76: Timing Load Change from 75C66S12 to 75C47S12 at Landor Street Jn

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			311	312	313	314	315	316	317	318	319	320	
Signal ID			4L24	4L24	4L24	6M73	6M73	6M73	6E09	6E09		6E09	
Orig. Dep. Time			22.00	22.00	22.00	20.50	20.40	20.50	15.55	18.17		18.17	
Orig. Loc. Name			Birch Coppice Gbrf	Birch Coppice Gbrf	Birch Coppice Gbrf	Swindon Cocklebury	Swindon Cocklebury	Swindon Cocklebury	Swansea Burrows S.S.	Swansea Burrows S.S.		Swansea Burrows S.S.	
Dest. Loc. Name			Felixstowe North Gbrf	Felixstowe South Gbrf	Felixstowe South Gbrf	Liverpool Euro Metal(Mdhc)	Liverpool Euro Metal(Mdhc)	Liverpool Euro Metal(Mdhc)	Mmingham S.S. (West Recp)	Mmingham S.S. (West Recp)		Mmingham S.S. (West Recp)	
Timing Load			75C66S14	75C66S12	75C66S14	60HTR100	60HTR100	60HTR100	60-TR115	60-TR115		60-TR115	
Operating Characteristics			QY	QY	QY	QY	QY	Y	Q			Q	
Dates Of Operation			FSX	27/07/2012, 03/08/2012, 10/08/2012, 31/08/2012, 07/09/2012	FO	MTWO	FO	ThO	FO	TThO From 26/06/2012		MWO From 25/06/2012	
Barnt Green	dep	1	...	...	...	...	...	...	23/00	23/00	...	23/00
	dep-line	2	...	...	...	...	...	...	GL	GL	...	GL
	mgn	3	...	...	...	...	...	...	(9)	(12)	...	(12)
	Longbridge	dep	4	23/15	23/18	...	23/18
		dep-line	5	SL	SL	...	SL
	Kings Norton	mgn	6	[1]	[1]	...	[1]
		dep	7	23/23	23/26	...	23/26
	Lifford East Jn	mgn	8	(3)		...	
		dep	9	23/28	23/28	...	23/28
	Bordesley Jn	mgn	10
		dep	11	23/27½	23/28	23/28	23/35	23/35	...	23/35
	St Andrews Jn (West Mids)	mgn	12
		dep	13	23/28½	23/29	23/29	23/36	23/36	...	23/36
		mgn	14
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	...	23C32	23C32	23C32	23°C39	23°C39	...	23C39
	dep	24	...	...	...	23.34	23.34	23.34	23.43	23.43	...	23.43
	dep-line	25	...	...	...	ML	ML	ML	ML	ML	...	ML
	mgn	26	...	...	...	(4)	(4)	(4)	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	22*RR59	22.57	22.58	...	...	...	...	...	...	...
	dep	35	23.34	23.34	23.34	...	...	...	...	...	...	...
	dep-line	36	GL	GL	GL	...	...	...	...	...	...	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	23/38	23/38	23/38	23/43	23/43	23/43	23/48	23/48	...	23/48	
	dep-line	40	ML	ML	ML	ML	ML	ML	ML	ML	...	ML	
Bromford Bridge	mgn	41	(2)	<1>	<1>	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	dep	49	...	...	...	23/48	23/48	23/48	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	23/45½	23/45	23/45	...	...	...	23/55	23/55	...	23/55
	mgn	56	...	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Mondays to Fridays

			321	322	323	324	325	326	327	328	329	330	
Signal ID			6E09	6E09	6E18	4L58	4L58	4M40	4L07				
Orig. Dep. Time			15.55	15.55	20.50			20.40					
Orig. Loc. Name			Swansea Burrows S.S.	Swansea Burrows S.S.	Cardiff Tidal T.C.			Millbrook Hants. F.L.T.					
Dest. Loc. Name			Birmingham S.S. (West Recp)	Birmingham S.S. (West Recp)	Shipley Crossley Evans	Ipswich S.S.	Ipswich S.S.	Trafford Park Sdgs	Ipswich S.S.				
Timing Load			60-TR115	60-TR115	60-66S06	75C66S12	75C66S12	75C66S12	75-66S12				
Operating Characteristics			Q	Q	QY	QZ	QZ	QZ	Q				
Dates Of Operation			MWO Until 20/06/2012	TThO Until 21/06/2012	WO	FO	FSX	SX From 25/06/2012 Until 14/09/2012	FO				
Barnt Green	dep	1	23/00	23/00	23/25½	...	...	...	...	...	...	...
	dep-line	2	GL	GL	ML	...	...	...	...	...	...	...
	mgn	3	(12)	(12)	(1)	...	...	...	...	...	...	...
	Longbridge	dep	4	23/18	23/18	23/29½
		dep-line	5	SL	SL	FL
	mgn	6	[1]	[1]	[1]	...	...	...	...	...	...	...
	Kings Norton	dep	7	23/26	23/26	23/35
		mgn	8
	Lifford East Jn	dep	9	23/28	23/28	23/37½
		mgn	10	(4)	(4)	(5½)
	Bordesley Jn	dep	11	23/39	23/39	23/49	23/58
		mgn	12	(3)
	St Andrews Jn (West Mids)	dep	13	23/40	23/40	23/53	23/59
		mgn	14	(2)	(2)	(1)
Selly Oak	dep	15	...	...	...	...	...	----->	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	Birmingham New Street	arr	17
		dep	18
		dep-line	19
Proof House Jn	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	23C45	23C45	23C56	...	...	...	...	...	...	...
	dep	24	23.47	23.47	...	...	...	...	...	...	...	...
	dep-line	25	ML	ML	ML	...	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	----->	23.54	23.54	...	23.59	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	----->	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	23/56	23/56	...	...	...	...	...
	dep-line	32	...	...	...	ML	ML	...	...	...	...	...
	mgn	33	...	...	...	...	(1)	...	...	...	...	...
	Duddeston Jn	arr	34
		dep	35
	Washwood Heath No1	dep-line	36
		mgn	37
		arr	38
	Bromford Bridge	dep	39	23/52	23/52	...	23/58	23/59
		dep-line	40	ML	ML	...	ML	ML
		mgn	41	(2)	(2)	(2½)
Castle Bromwich Jaguar	arr	42	----->	----->	...	----->	----->	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	dep	52	...	...	...	...	...	...	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Saturdays

			1	2	3	4	5	6	7	8	9	10
Signal ID			4L58	4L07	4M40	6E15	6E47	6M13	6D30	3S53	6E47	6M37
Orig. Dep. Time			23.54	23.59	20.40	21.06	20.33	19.00	22.37	18.47	20.33	15.38
Orig. Loc. Name			Lawley Street F.L.T.	Lawley Street F.L.T.	Millbrook Hants.F.L.T.	Eastleigh East Yard	Alexandra Dock Jn. T.C.	Portbury Coal Terminal Fhh	Northampton Castle Yard	Kings Norton Ot Plant Dept	Alexandra Dock Jn. T.C.	Moorswater Lafarge
Dest. Loc. Name			Ipswich S.S.	Ipswich S.S.	Trafford Park Sdgs	Scunthorpe Trent T.C.	Tees N.Y.	Ratcliffe Heavy Haul	Mountsorrel Sdgs	Kings Norton Ot Plant Dept	Tees N.Y.	Hope (Earles Sidings) Fhh
Timing Load			75C66S12	75-66S12	75C66S12	60-66S14	60H66S14	60H66S22	60-TR40	LD60	60H66S14	60-TR40
Operating Characteristics			QZ	Q		SO	SO From	Q	Q	Q	SO Until	Y
Dates Of Operation			FO	FO	FO From		30/06/2012			FO From	SO Until	SO From
					29/06/2012					05/10/2012	23/06/2012	30/06/2012
					Until							
					14/09/2012							
Barnt Green	dep	1	...	...	...	...	00/12	...	...	...	00/42	00/39
	dep-line	2	...	...	...	...	ML	...	...	...	ML	ML
Longbridge	mgn	3	...	...	...	...	...	...	...	...	...	...
	dep	4	...	...	...	...	00/15½	...	...	...	00/45½	00/43
Kings Norton	dep-line	5	...	...	...	...	FL	...	...	...	FL	SL
	mgn	6	...	...	...	...	[7](1)	...	...	...	[7]	[7]
Lifford East Jn	dep	7	...	...	...	...	00/28	...	...	...	00/57	00/57
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	9	...	...	...	...	00/30	...	...	...	00/59	00/59
	mgn	10	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	11	...	...	...	00/16	00/36	00/47	...	...	01/05	01/05
	mgn	12	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	...	...	...	00/17	00/37	00/48½	...	...	01/06	01/06
	mgn	14	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	←	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	00RM42	...	...
	dep	18	...	...	...	...	...	...	...	01.03	...	...
Landor Street Jn	dep-line	19	...	...	...	...	...	...	...	DEL	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Sally Oak	dep	21	...	...	←	...	...	...	...	01/06	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	00C01	00C19	00C39	...	...	...	01C08	01C09
	dep	24	...	...	00.03	00.21	00@41	00/50½	...	01/08	01@10	01.11
Lawley Street F.L.T.	dep-line	25	...	...	ML	ML	ML	ML	...	ML	ML	ML
	mgn	26	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	←	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	00/01	...	...	...	...	...	...	...	...
	dep-line	32	...	ML	...	...	...	...	...	...	...	...
Duddleston Jn	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	35	...	...	...	...	...	...	...	00*RR09	...	...
	dep-line	36	...	...	...	...	...	...	...	01.02	...	...
Bromford Bridge	mgn	37	...	...	...	...	...	...	...	GL	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	39	...	00/03	00/05	00/23	00/46	00/53	01/07	...	01/15	01/15
	dep-line	40	...	ML	ML	ML	ML	ML	ML	...	ML	ML
Water Orton West Jn	mgn	41	...	(3½)	...	(4)	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	dep	49	...	...	00/10½	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	←	...	...	...	...	...	...	...	...	...
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	00/03½	00/12	...	00/34	00/52	01/03	01/13	01/16	01/21	01/21
	mgn	56	...	...	...	...	...	(3)	...	...	...	...

@ 6E47: Timing Load Change from 60H66S14 to 60-TR85 at Landor Street Jn

BARNT GREEN TO WATER ORTON

Saturdays

			11	12	13	14	15	16	17	18	19	20
Signal ID				0G00	4L69	4L69	6M37	6E36	6E39	6E39	6E36	6E36
Orig. Dep. Time				00.40			15.38	21.39	22.10	22.10	21.39	21.39
Orig. Loc. Name				Blackwell			Moorswater Lafarge	Margam T.C.	Cardiff Tidal T.C.	Cardiff Tidal T.C.	Margam T.C.	Margam T.C.
Dest. Loc. Name				Saltley L.I.P.	Felixstowe North F.L.T.	Felixstowe South F.L.T.	Hope (Earles Sidings) Fhh	Lackenby B.S.C.	Scunthorpe B.S.C.(Ent.C.)	Scunthorpe B.S.C.(Ent.C.)	Lackenby B.S.C.	Lackenby B.S.C.
Timing Load				LD75	75C66S12	75C66S12	60-TR40	60-TR40	60H66S20	60H66S20	60-TR40	60-TR40
Operating Characteristics					Z	QYZ	Y		QY	QY		
Dates Of Operation				SO	SO	SO	SO Until 23/06/2012	SO From 30/06/2012	SO From 22/09/2012	SO From 30/06/2012 Until 01/09/2012, not 04/08/2012, 11/08/2012	SO Until 23/06/2012	SO From 30/06/2012
Barnt Green	dep	1	...	00/45	...	...	...	00/58	01/10½	01/11	...	...
	dep-line	2	...	ML	...	...	...	ML	ML	ML	...	...
	mgn	3	...	(4)	...	...	...	[1](3)	...	...	...	...
Longbridge	dep	4	...	00/52	...	...	...	01/05	01/14½	01/15	...	...
	dep-line	5	...	FL	...	...	...	FL	FL	FL	...	...
	mgn	6	...	[7]	...	...	...	[7](3)	[7]	[7]	...	...
Kings Norton	dep	7	...	01/03	...	...	...	01/20	01/26	01/26½	...	...
	mgn	8	...	(3)	...	...	...	...	...	...	...	...
Lifford East Jn	dep	9	...	01/08	...	...	...	01/22	01/28	01/28½	...	...
	mgn	10	...	...	...	...	...	(7)	...	...	...	...
Bordesley Jn	dep	11	...	01/13	...	...	...	01/35	01/35	01/35	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	13	...	01/14	...	...	...	01/36	01/36	01/36	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	...	...	01C22	...	...	...	01.34	...
	dep	18	...	...	...	...	01.24	...	...	...	01.36	...
	dep-line	19	...	...	...	...	DEL	...	...	...	DEL	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	21	...	...	...	...	01/27	...	...	...	01/39	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	...	...	...	01C39	01C38	01C38	...	...
	dep	24	...	01/16	...	...	01/29	01.41	01.40	01.40	01/41	...
	dep-line	25	...	GL	...	...	ML	ML	ML	ML	ML	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	01.13	01.24	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	01/15	01/26	...	...	...	...	...	...
	dep-line	32	...	...	UDG	ML	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	34	...	01OPRM19	...	...	...	...	...	...	...	←---
	dep	35	...	01.22	...	...	...	...	...	...	...	...
	dep-line	36	...	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	01/24½	01/28	01/31	01/45	01/43	01/43	01/43	01/45
	dep-line	40	...	...	UDG	ML	ML	ML	ML	ML	ML	ML
	mgn	41	...	...	...	...	(2½)	---	---	(1)	---	---
Bromford Bridge	arr	42	...	...	...	...	---	---	---	---	---	---
	dep	43	...	...	...	...	---	---	---	---	---	---
	dep-line	44	...	...	...	...	---	---	---	---	---	---
	mgn	45	...	...	...	...	---	---	---	---	---	---
Castle Bromwich Jaguar	arr	46	...	...	...	...	---	---	---	---	---	---
	dep	47	...	...	...	...	---	---	---	---	---	---
Castle Bromwich Jn	arr	48	...	...	...	...	---	---	---	---	---	---
	dep	49	...	...	01/32	...	---	---	---	---	---	---
	dep-line	50	...	...	UDS	...	---	---	---	---	---	---
	mgn	51	...	...	...	...	---	---	---	---	---	---
Water Orton West Jn	dep	52	...	...	01/34½	...	---	---	---	---	---	---
	mgn	53	...	...	...	...	---	---	---	---	---	---
Water Orton	arr	54	...	...	...	...	---	---	---	---	---	---
	dep	55	...	...	01/35½	01/35½	01/39½	---	01/49	01/50	01/49	01/51
	mgn	56	...	...	...	...	---	---	(3)	(3)	---	---

BARNT GREEN TO WATER ORTON

Saturdays

		21	22	23	24	25	26	27	28	29	30
Signal ID		6M74		6E86	4E71	4E67	4E71	4E67	6E20	6E20	3Q02
Orig. Dep. Time		22.17		01.00	22.20	22.20	21.44	21.44	18.35	18.35	22.59
Orig. Loc. Name		Cardiff Tidal T.C.		Daw Mill Colliery Fhh	Margam T.C.	Margam T.C.	Margam T.C.	Margam T.C.	Margam T.C.	Margam T.C.	Tyseley L.M.D.
Dest. Loc. Name		Beeston Sims McIntyre Ltd		Drax Aes (Flhh)	Scunthorpe B.S.C.(Ent.C.)	Redcar B.S.C. Ore T.	Scunthorpe B.S.C.(Ent.C.)	Redcar B.S.C. Ore T.	Immingham Sorting Sidings	Immingham Sorting Sidings	Derby R.T.C.(Network Rail)
Timing Load		60-TR40		60-TR100	75-66S08	75-66S08	75-66S08	75-66S08	60H66S14	60H66S14	UTU24R
Operating Characteristics				QY	QY	Y	QY	Y	Y	Y	QY
Dates Of Operation		SO		SO	SO From 30/06/2012	SO From 30/06/2012	SO Until 23/06/2012	SO Until 23/06/2012	SO From 30/06/2012	SO Until 23/06/2012	SO
Barnt Green	dep	1	01/21	...	01/34	01/34	01/36	01/36	01/39	01/42	...
	dep-line	2	ML	...	ML	ML	ML	ML	ML	ML	...
	mgn	3	...	...	...	...	...	...	...	...	...
Longbridge	dep	4	01/24	...	01/37	01/37	01/39	01/39	01/42½	01/45½	...
	dep-line	5	FL	...	FL	FL	FL	FL	FL	FL	...
	mgn	6	[7]	...	[7]	[7]	[7]	[7]	[7]	[7]	...
Kings Norton	dep	7	01/36	...	01/48	01/48	01/50	01/50	01/54	01/57	01/59
	mgn	8	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	9	01/38	...	01/50	01/50	01/52	01/52	01/56	01/59	02/01
	mgn	10	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	11	01/44	...	01/56	01/56	01/58	01/58	02/02	02/05	02/10
	mgn	12	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	13	01/45	...	01/57	01/57	01/59	01/59	02/03	02/06	02/11
	mgn	14	...	...	...	...	...	...	...	...	...
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...
Proof House Jn	mgn	20	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	01C48	...	01*C59	01*C59	02*C01	02*C01	02C05	02C08	...
	dep	24	01.50	...	02.01	02.01	02.03	02.03	02@07	02@10	02/13
	dep-line	25	ML	...	ML	ML	ML	ML	ML	ML	GL
	mgn	26	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	34	...	01*RR32	...	...	...	...	...	...	02RM15½
	dep	35	...	01.54	...	...	...	...	...	...	02.35½
	dep-line	36	...	GL	...	...	...	...	...	...	GL
	mgn	37	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	38	...	...	...	...	...	...	...	...	...
	dep	39	01/54	...	01/59	02/03	02/03	02/05	02/05	...	06/28
	dep-line	40	ML	...	ML	ML	ML	ML	...	...	UDG
	mgn	41	(2)	...	(2)	(2)	...	...	...	...	...
Bromford Bridge	arr	42	...	...	...	...	...	...	...	...	---
	dep	43	...	...	...	...	...	...	...	...	---
	dep-line	44	...	...	...	...	...	...	...	...	---
	mgn	45	...	...	...	...	...	...	...	...	---
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...
Water Orton West Jn	dep	52	...	...	...	...	...	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	02/02	...	02/06	02/10	02/10	02/10	02/17	02/20	...
	mgn	56	...	...	(1)	(1)	(1)	(2)	(2)	...	...

@ 6E20: Timing Load Change from 60H66S14 to 60-TR85 at Landor Street Jn

BARNT GREEN TO WATER ORTON

Saturdays

			31	32	33	34	35	36	37	38	39	40
Signal ID			4M79	4L84		4O84	3Q27	4M78	4E48	6E49	6M36	0G01
Orig. Dep. Time			22.57				22.35	22.30	23.11	23.28	01.32	02.50
Orig. Loc. Name			Millbrook Hants..F.L.T.				Derby R.T.C.(Network Rail)	Soton W Docks Berth 109	Southampton M.C.T.	Cardiff Tidal T.C.	Didcot Power Station Ews	Blackwell
Dest. Loc. Name			Lawley Street F.L.T.	Tilbury R.C.T.		Grain Thamesport Flt	Derby R.T.C.(Network Rail)	Hams Hall Reception Line	Leeds F.L.T.	Masborough F.D.	Toton North Yard	Bescot T.M.D.
Timing Load			75C66S12	75C66S12		75C66S12	UTU24R	75C66S12	75C66S12	60H66S16	60-60S06	LD75
Operating Characteristics				QYZ		Y	Q	Q			Q	
Dates Of Operation			SO	SO		SO	SO	SO	SO	SO From 30/06/2012	SO	SO
Barnt Green	dep	1	...	...	...	...	02/01½	...	...	02/36	...	02/54
	dep-line	2	...	...	...	...	ML	...	...	ML	...	ML
Longbridge	mgn	3	...	...	...	...	...	...	...	...	...	...
	dep	4	...	...	...	...	02/07	...	...	02/39½	...	02/57
Kings Norton	dep-line	5	...	...	...	...	FL	...	...	FL	...	FL
	mgn	6	...	...	...	...	...	...	...	[7]	...	[7]
Lifford East Jn	dep	7	...	...	...	...	02/12	...	...	02/49	...	03/08
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	9	...	...	...	...	...	...	...	02/51	...	03/10
	mgn	10	...	...	...	...	...	...	...	...	...	(19)
St Andrews Jn (West Mids)	dep	11	02/09½	...	...	...	...	02/27	02/50	02/57	03/05	03/34
	mgn	12	(2½)	...	...	...	...	(5)	...	(1)	...	...
Selly Oak	dep	13	02/13	...	...	...	...	02/33	02/51	02/59	03/06	03/35
	mgn	14	(1½)	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	15	...	...	...	...	02/16½	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	02*24	...	...	...	...	...
	dep	18	...	...	...	...	02.28	...	...	...	...	...
Landor Street Jn	dep-line	19	...	...	...	...	WL	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	02/31	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saitley EMR	arr	23	...	...	...	...	...	02C35	02C53	03C01	03C09	...
	dep	24	02/16½	...	...	...	02/33	02.37	02.56	03.05	03.11	03/37
Saitley L.I.P.	dep-line	25	ML	...	...	...	ML	ML	ML	ML	ML	ML
	mgn	26	(1½)	...	...	...	...	...	...	...	...	...
Saitley P.S.B.	dep	27	...	02.20	...	02.20	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	31	02/19	02/22	...	02/22	...	...	...	...	...	...
	dep-line	32	GL	GL	...	GL	...	...	...	...	...	...
Bromford Bridge	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	02PRRM20½	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	35	02.23½	...	...	...	...	...	...	...	...	...
	dep-line	36	UDT	...	...	...	...	...	...	...	...	...
Water Orton West Jn	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	39	...	02/24	...	02/24	...	02/39	02/58	03/07½	03/15	03/39
	dep-line	40	...	UDG	...	UDG	...	ML	ML	ML	ML	ML
Water Orton	mgn	41	...	...	...	...	...	...	(3½)	[1]	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	02/31½	...	02/31½	...	...	03/07	...	...	03/44
	dep-line	50	...	UDS	...	UDS	...	...	UDS	...	...	...
Water Orton	mgn	51	...	...	...	...	...	...	(19)	...	...	...
	dep	52	...	02/34	...	02/34	...	...	03/38	...	...	...
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	...	02/36	...	02/36	02/45½	02/46½	03/39½	03/14	03/21	...
	mgn	56	...	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Saturdays

			41	42	43	44	45	46	47	48	49	50
Signal ID			6E49	0B99	4M19		6M38	4G53	6A15	4O86	4M76	4E03
Orig. Dep. Time			23.28	02.23	00.58		00.23	01.00	04.20		00.02	02.13
Orig. Loc. Name			Cardiff Tidal T.C.	Crewe Bas Hall L.H.S.	Southampton M.C.T.		Southampton Eastern Docks	Ratcliffe Heavy Haul	Bescot Up Engineers Sdgs		Soton W Docks Berth 109	Southampton M.C.T.
Dest. Loc. Name			Masborough F.D.	Bardon Hill Quarry Fhh	Daventry Int Rft Recep Fl		Halewood (Jaguar Cars)	Daw Mill Colliery Fhh	Wembley Eur Frt Ops Centre	Grain Thamesport Ft	Hams Hall Reception Line	Scunthorpe B.S.C. (Flt)
Timing Load			60H66S16	LD75	75C66S12		60-66S06	75-66S08	60-TR70	75C66S12	75C66S16	75C66S12
Operating Characteristics							Q	Q	Q			Y
Dates Of Operation			SO Until 23/06/2012	SO	SO		SO	SO	SO	SO	SO	SO
Barnt Green	dep	1	...	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	4	...	...	...	...	...	...	...	...	...	...
	dep-line	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	11	...	...	04/00	...	04/05	...	...	...	05/01	05/13½
	mgn	12	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	13	...	...	04/01	...	04/06	...	...	...	05/02	05/14½
	dep-line	14	...	...	...	...	...	...	...	...	...	(½)
	mgn	14	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	03C33	...	...	...	...	...	...	...	...	...
Birmingham New Street	dep	18	03.35	...	...	...	...	...	...	...	...	...
	dep-line	19	WL	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	03/38½	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	...	...	04C08	...	...	...	05C04	05C17
	dep	24	03/41	...	04/03	...	04.10	...	...	...	05.06	05.19
	dep-line	25	ML	...	ML	...	ML	...	...	...	ML	ML
	mgn	26	...	...	...	...	...	...	...	...	(2)	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	05.03	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	30	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	31	...	...	...	...	...	...	...	...	...	...
	dep	31	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	32	...	...	...	...	...	...	...	05/05	...	...
	dep-line	33	...	...	...	...	...	...	...	GL	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	34	...	...	...	...	...	...	...	...	...	...
	dep	35	...	...	...	...	...	04*RR15	...	...	...	...
	dep	35	...	...	...	...	...	04.40	...	...	...	...
Washwood Heath No1	dep-line	36	...	...	...	...	...	GL	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	03/42½	...	04/04½	...	04/12	04/43	...	05/08	05/11	05/21
Bromford Bridge	dep-line	40	ML	...	ML	...	ML	ML	...	UDG	ML	ML
	mgn	41	(3)	...	...	...	...	...	...	...	(3½)	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	05/11½	...	...
	dep-line	44	...	...	...	...	...	...	...	ML	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	04/17½	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	dep	52	...	04/00	...	...	...	...	04/53	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	03/51	04/01	04/12	...	...	04/50	04/55	05/18	05/22	05/26½
	dep	55	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	(1)	(1½)	...	...

BARNT GREEN TO WATER ORTON

Saturdays

		51	52	53	54	55	56	57	58	59	60
Signal ID		4E01	0V01	0K56	3Q01		4M69	4M70	3Q02	3Q01	4M50
Orig. Dep. Time		02.13			19.52		02.52	02.52	22.59	22.27	02.54
Orig. Loc. Name		Southampton M.C.T.			Tyseley T.M.D.		Soton W Docks Berth 109	Soton W Docks Berth 109	Tyseley L.M.D.	Tyseley L.M.D.	Southampton M.C.T.
Dest. Loc. Name		Leeds F.L.T.	Bromsgrove Up Goods Loop	Crewe Bas Hall S.S.M.	Derby R.T.C.(Network Rail)		Hams Hall Reception Line	Trafford Park Euro Term	Derby R.T.C.(Network Rail)	Derby R.T.C.(Network Rail)	Birch Coppice Freightliner
Timing Load		75C66S12	LD75	LD75	UTU24T		75C66S12	75C66S12	UTU24T	UTU24T	75C66S12
Operating Characteristics		QY		Q	Q		Y	QY	QY	QY	Y
Dates Of Operation		SO	SO	SO	FO		SO	SO From 30/06/2012 Until 15/09/2012	SO	SO	SO
Barnt Green	dep	1	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...
Longbridge	dep	4	...	...	...	...	...	...	...	...	...
	dep-line	5	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...
Kings Norton	dep	7	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	9	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	11	05/13½	...	...	...	06/10	06/10	...	06/20	06/24
	mgn	12	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	13	05/14½	...	...	...	06/11	06/11	...	06/21	06/25
	mgn	14	(½)	...	...	...	(1)	(1)	...	[1½]	...
Selly Oak	dep	15	...	...	←	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	05RM23½	...	...	...	...	...	...
	dep	18	...	...	06.00	...	...	...	...	...	...
	dep-line	19	...	...	DEL	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	21	...	...	06/03	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	05C17	...	...	...	06C14	06C14	...	...	06C27
	dep	24	05.19	...	06/05	...	06.16	06.16	...	06/24½	06.42
	dep-line	25	ML	...	ML	...	ML	ML	...	GL	ML
	mgn	26	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	05.46	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	05.44	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	05/47	...	...	...	...	...	...	...
	dep-line	32	...	GL	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...
Duddleston Jn	arr	34	05RM49	...	...	...	...	←	...	...	...
	dep	35	05.54	...	...	...	...	...	...	...	...
	dep-line	36	GL	...	...	...	...	...	...	...	...
	mgn	37	(7)	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	38	...	...	...	...	...	...	...	...	...
	dep	39	05/21	05/50	...	...	06/18	06/18	06/28	06/28	06/44
	dep-line	40	ML	UDG	...	...	UDG	UDG	UDG	UDG	ML
	mgn	41	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	42	...	...	...	...	...	...	06*32	06*32	...
	dep	43	...	05/57	...	...	...	...	06.37	06.37	...
	dep-line	44	...	UDG	...	...	...	...	ML	ML	...
	mgn	45	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...
	dep	49	...	06/01	...	...	06/26	06/26	...	...	...
	dep-line	50	...	...	...	...	UDS	...	...	...	...
	mgn	51	...	(7)	...	...	(14)	(5)	...	...	...
Water Orton West Jn	dep	52	...	...	...	...	06/43	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	05/26½	...	06/12	...	06/44	...	06/43	06/43	06/51
	mgn	56	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Saturdays

			61	62	63	64	65	66	67	68	69	70
Signal ID			4G67	4M95	4M72	4E38	6E50		0M00	4M75	4M75	4G20
Orig. Dep. Time			04.45	03.50	01.35	04.22	04.04		07.20	23.04	23.04	
Orig. Loc. Name			Ratcliffe Heavy Haul	Southampton M.C.T.	Tilbury R.C.T.	Ditton (O'connor Sdgs)	Cardiff Tidal T.C.		Blackwell	Felixstowe North F.L.T.	Felixstowe North F.L.T.	
Dest. Loc. Name			Daw Mill Colliery Fhh	Lawley Street F.L.T.	Crewe Bas Hall S.S.N.	Tees Dock Cleveland Potash	Masborough F.D.		Saltley L.I.P.	Birch Coppice Freightliner	Birch Coppice Freightliner	Birch Coppice Freightliner
Timing Load			75-TR40	75C66S12	75C66S12	75C66S12	60HTR100		LD75	75C66S12	75C66S12	75C66S12
Operating Characteristics			Q	Q	YZ	QYZ	Q			Z	Z	Q
Dates Of Operation			SO	SO	SO	SO	SO		SO	28/07/2012, 04/08/2012, 11/08/2012, 01/09/2012, 08/09/2012	SO Until 21/07/2012, SO From 18/08/2012, not 01/09/2012, 08/09/2012	SO
Barnt Green	dep	1	...	...	...	...	07/13	...	07/23	...	...	...
	dep-line	2	...	...	...	...	ML	...	ML	...	...	...
Longbridge	mgn	3	...	...	...	...	(½)	...	(1)	...	...	...
	dep	4	...	...	...	...	07/16½	...	07/27	...	...	...
Kings Norton	dep-line	5	...	...	...	...	FL	...	FL	...	...	...
	mgn	6	...	...	...	...	[1	...	1)	...	[1](1)	...	...	...
Lifford East Jn	dep	7	...	...	...	...	07/24	...	07/32	...	...	...
	mgn	8	...	...	...	...	...	...	(8)	...	...	...
Bordesley Jn	dep	9	...	...	...	...	07/26	...	07/42	...	...	...
	mgn	10	...	...	...	...	...	...	(4)	...	...	...
St Andrews Jn (West Mids)	dep	11	...	06/52½	...	...	07/33	...	07/51	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	...	06/53½	...	...	07/34	...	07/52	...	...	...
	mgn	14	...	(3)	...	...	...	...	(4)	...	...	...
Birmingham New Street	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Proof House Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Sattley EMR	arr	23	...	...	...	...	07C37	...	...	...	...	...
	dep	24	...	06/58½	...	...	07.39	...	07/58	...	...	...
Sattley L.I.P.	dep-line	25	...	ML	...	...	ML	...	GL	...	...	...
	mgn	26	...	(1½)	...	...	...	...	...	...	...	...
Sattley P.S.B.	dep	27	...	...	07Dk37	...	...	...	...	...	...	08.08
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	dep	31	...	07/01	07/39	...	...	...	...	...	...	08/10
	dep-line	32	...	GL	GL	...	...	...	...	...	...	GL
Bromford Bridge	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	06*RR35	07PRR03	...	...	...	...	08OPRM01	...	...	...
Castle Bromwich Jaguar	dep	35	06.56	07.05	...	...	...	...	08.05	...	...	...
	dep-line	36	GL	UDT	...	...	...	...	...	...	...	...
Water Orton West Jn	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	39	07/00	...	07/41	...	07/44	...	...	...	...	08/12
	dep-line	40	ML	...	UDG	...	ML	...	...	...	...	ML
Water Orton	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	...	...	07/44½	...	...	...	...	...	...	...
	dep-line	44	...	...	UDG	...	...	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	...	07/49	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	07/43	...	...	08/05	08/05½	...	...
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	07/07	...	...	07/44	07/50	...	08/06	08/06½	08/18	...
	mgn	56	(½)	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Saturdays

			71	72	73	74	75	76	77	78	79	80	
Signal ID			7X99	7D99	6F64	3S03	4L90	4G57		4E69	0M00	4H70	
Orig. Dep. Time			08.09	08.09	08.04	08.36		08.41		05.05	09.26	08.21	
Orig. Loc. Name			Bescot Up Engineers Sdgs	Bescot Up Engineers Sdgs	Washwood Heath R.M.C.	Kings Norton Ot Plant Dept		Bescot Down Side		Soton W Docks Berth 109	Blackwell	Rugeley B Power Stn (Fhh)	
Dest. Loc. Name			Toton North Yard	Toton North Yard	Bardon Hill Quarry Fhh	Kings Norton Ot Plant Dept	Felixstowe North F.L.T.	Hams Hall Reception Line		Wakefield Europort	Saltley L.I.P.	Daw Mill Colliery Fhh	
Timing Load			45-TR115	45-TR115	60-TR40	LD60	75C66S12	60-66S06		75C66S12	LD75	75-TR40	
Operating Characteristics			QY	Y	Y	Q	Z	Y		Q	SO	Y	
Dates Of Operation			SO	SO	SO	SO From 06/10/2012	SO	SO		SO	SO	SO	
Barnt Green	dep	1	...	...	...	...	...	...	...	...	09/31	...
	dep-line	2	...	...	...	...	...	...	...	...	ML	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Longbridge	dep	4	09/34	...
		dep-line	5	FL	...
	mgn	6	...	...	...	...	...	...	...	...	[1](4)	...
	Kings Norton	dep	7	08/50	09/44	...
		mgn	8
	Lifford East Jn	dep	9	08/52	09/46	...
		mgn	10	(8)	...
	Bordesley Jn	dep	11	08/57	09/53	09/59	...
		mgn	12
	St Andrews Jn (West Mids)	dep	13	08/58	09/54	10/00	...
		mgn	14
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	...	...	...	...	...	09C56	...	...
	dep	24	...	...	...	09/00	...	...	...	09.58	10/02	...
	dep-line	25	...	...	...	ML	...	...	...	ML	GL	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	09.11	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	31	...	...	...	...	09/13	...	...	...	...	...
	dep-line	32	...	...	...	...	GL	...	...	...	...	...
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	08*RR14	...	...	...	...	...	10OPRM05	...
	dep	35	...	...	08.38	...	...	...	...	...	10.09	...
	dep-line	36	...	...	GL	...	...	...	...	...	...	...
Washwood Heath No1	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	08/43	09/02	09/15	...	...	10/00	...	...
	dep-line	40	...	...	ML	ML	ML	...	...	UDG	...	...
Bromford Bridge	mgn	41	...	...	(5)	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	10/03½	...	...
	dep-line	44	...	...	...	...	...	...	...	UDG	...	...
	mgn	45	...	...	...	...	...	...	...	(3)	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	09/07	...	...	...	10/11	...	...
	dep-line	50	...	...	...	...	...	...	...	UDS	...	...
	mgn	51	...	...	...	...	...	...	...	(1)	...	...
Water Orton West Jn	dep	52	08/50	08/50	...	12*k19	...	09/23	...	10/14½	...	10/45½	
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	08/52	08/52	08/55	12/22	09/21½	09/24	...	10/15½	...	10/46½	
	mgn	56	...	...	(1)	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Saturdays

			81	82	83	84	85	86	87	88	89	90	
Signal ID			4M84	4M84	4O02	4E42	6E34	4K30	6M69		3S02	4M74	
Orig. Dep. Time			21.18	21.18		09.25	07.09		05.00		09.10	05.07	
Orig. Loc. Name			Ipswich Griffin Wharf	Ipswich Griffin Wharf		Rugeley B Power Stn (Fhh)	Westbury Down T.C.		Portbury Coal Terminal Fhh		Kings Norton Ot Plant Dept	Ipswich Griffin Wharf	
Dest. Loc. Name			Birch Coppice Exchange Sdg	Birch Coppice Exchange Sdg	Southampton M.C.T.	Barrow Hill Up Sdgs No 2-3	Immingham Texaco	Crewe Bas Hall S.S.N.	Ratcliffe Heavy Haul		Kings Norton Ot Plant Dept	Birch Coppice Exchange Sdg	
Timing Load			75C66S12	75C66S12	75C66S12	75-TR40	60-66S06	75C66S12	60H66S22		LD60	75C66S12	
Operating Characteristics			Y	QZ		Y		QZ	Q		Q		
Dates Of Operation			SO Until 21/07/2012, SO From 18/08/2012, not 01/09/2012, 08/09/2012	28/07/2012, 04/08/2012, 11/08/2012, 01/09/2012, 08/09/2012	SO	SO	SO	SO	SO		SO From 06/10/2012	SO	
Barnet Green	dep	1	...	...	...	...	10/54	...	...	...	11/54	...
	dep-line	2	...	...	...	...	ML	...	...	...	ML	...
	mgn	3	...	...	...	...	...	...	...	...	[1]	...
	Longbridge	dep	4	10/57	11/58	...
		dep-line	5	FL	SL	...
	Kings Norton	mgn	6	1
		dep	7	11/04	12/02	...
	Lifford East Jn	mgn	8
		dep	9	11/06
	Bordesley Jn	mgn	10	(2)
		dep	11	11/14	...	11/40
	St Andrews Jn (West Mids)	mgn	12
		dep	13	11/15	...	11/41
	Selly Oak	mgn	14
dep		15	...	...	...	...	...	...	...	...	12/06	...
Birmingham New Street	mgn	16	...	...	...	...	...	...	...	...	(3)	...
	arr	17	...	...	...	...	...	...	...	...	12OP17	...
	dep	18	...	...	...	...	...	...	...	...	12.22	...
	dep-line	19	...	...	...	...	...	...	...	...	DEL	...
Proof House Jn	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	12/24	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	...	...	11°C17	...	...	...	...	...
	dep	24	...	...	...	...	11.35	...	11/43	...	...	...
	dep-line	25	...	...	...	...	ML	...	ML	...	...	...
Lawley Street F.L.T.	mgn	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	11.11	...	...	11.37	...	...	...	...
Saltley EMR	mgn	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	11/13	...	...	11/39	...	...	...	...
	dep-line	32	...	...	GL	...	...	GL	...	...	...	...
Duddeston Jn	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	11RR14½	...	...	...	...	...	...	...
	dep	35	...	...	11.34½	...	...	...	...	...	...	...
Washwood Heath No1	dep-line	36	...	...	UDT	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	dep	39	...	...	...	...	11/37	11/41	11/44½	...	...	...
	dep-line	40	...	...	...	...	ML	UDG	ML	...	...	...
	mgn	41	...	...	...	...	(3)	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	dep-line	48	...	...	...	...	...	11/48½	...	...	...	...
Water Orton West Jn	mgn	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	(3)	...	...	...	...
Water Orton	dep	52	11/07	11/07	...	11/41	...	...	...	...	...	12/46½
	arr	53	(½)	(½)	...	...	...	...	...	...	...	...
Water Orton	dep	54	...	...	...	...	...	...	...	...	...	...
	arr	55	11/08½	11/08½	...	11/42	11/46	...	11/51½	...	...	12/47½
	mgn	56	(8)	(8)	...	(½)	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Saturdays

			91	92	93	94	95	96	97	98	99	100
Signal ID			0K86	4E86	6E41	0O57	4M65	4M55	4E66	4E72		4E14
Orig. Dep. Time				11.15	10.13	12.56	10.00	10.00	10.20	12.53		14.15
Orig. Loc. Name				Rugeley B Power Stn (Fhh)	Westerleigh Murco	Bescot Holding Sidings	Southampton M.C.T.	Southampton M.C.T.	Margam T.C.	Rugeley B Power Stn (Fhh)		Rugeley B Power Stn (Fhh)
Dest. Loc. Name			Crewe Bas Hall S.S.M.	Hunstlet Yard (Flh)	Lindsey Oil Refinery	Hams Hall Reception Line	Birch Coppice Freightliner	Lawley Street F.L.T.	Redcar B.S.C. Ore T.	Barrow Hill Up Sdgs No 2-3		Barrow Hill Up Sdgs No 2-3
Timing Load			LD75	75-TR40	60-60S08	LD75	75C66S12	75C66S12	75-66S08	75-TR40		75-TR40
Operating Characteristics			Q	Y		Q	QY	Y		Q		Y
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO		SO
Barnt Green	dep	1	12/01	13/54½
	dep-line	2	GL	GL
	mgn	3	(3)	(17)
	dep	4	12/10	14/18
	dep-line	5	SL	FL
	mgn	6	[1](8)	(2)
	dep	7	12/24	14/24
	mgn	8
	dep	9	12/26	14/26
	mgn	10	(8)
	dep	11	12/40	...	13/53	13/56½	14/32
	mgn	12
	dep	13	12/41	...	13/54	13/57½	14/33
	mgn	14	(10)
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...
Birmingham New Street	mgn	16	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...
Proof House Jn	dep-line	19	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...
Landor Street Jn	mgn	22	...	...	...	...	...	...	...	...	...
	arr	23	...	...	12C44	...	13C56	14C10	14C35	...	...
	dep	24	...	...	12.47	...	13.58	14.12	14.37	...	...
Lawley Street F.L.T.	dep-line	25	...	...	ML	...	ML	ML	ML	...	...
	mgn	26	...	...	...	...	...	(1½)	...	...	...
	dep	27	13.01	...	...	...	...	...	...	...	...
Saltley EMR	mgn	28	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	13/02	...	...	...	...	14/15	...	...	...
	dep-line	32	GL	...	...	...	...	GL	...	...	...
	mgn	33	...	...	...	...	...	(½)	...	...	...
Duddeston Jn	arr	34	13RM04	...	...	...	...	14PRRM17	...	...	...
	dep	35	13.06	...	...	...	...	14.19	...	...	...
	dep-line	36	UDT	...	...	...	...	UDT	...	...	...
Washwood Heath No1	mgn	37	(4)	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...
	dep	39	...	...	12/51	...	14/02	...	14/39	...	...
Bromford Bridge	dep-line	40	...	...	UDG	...	UDG	...	ML	...	...
	mgn	41	...	...	(2)	...	(5)	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...
	dep	43	...	...	13/00	...	...	...	...	...	...
	dep-line	44	...	...	UDG	...	...	...	...	...	...
mgn	45	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...
	dep	49	...	...	13/04	...	14/16	...	...	...	...
	dep-line	50	...	...	UDS	...	UDS	...	...	...	...
	mgn	51	...	...	(7)	...	...	...	...	...	...
	dep	52	...	13/06½	13/13	13/33	14/19	...	...	14/46	...
Water Orton West Jn	mgn	53	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	...	13/07½	13/15	13/35	14/20	...	14/44	14/47	...	
Water Orton	mgn	56	...	...	...	...	...	...	(1½)	[2](1½)	...

BARNT GREEN TO WATER ORTON

Saturdays

			101	102	103	104	105	106	107	108	109	110
Signal ID			4M15	0K55	4E56	3D01	4M24	6E53				
Orig. Dep. Time			11.00		15.30	17.18	12.18	18.53				
Orig. Loc. Name			Soton W Docks Berth 109		Rugeley B Power Strn (Fhh)	Kings Norton Ot Plant Dept	Felixstowe South Gbrf	Handsworth Euro Metals				
Dest. Loc. Name			Bescot Down Side	Crewe Bas Hall S.S.M.	Barrow Hill Up Sdgs No 2-3	Toton T.M.D.	Birch Coppice Gbrf	Aldwarke U.E.S.				
Timing Load			75C66S16	LD75	75-TR40	60-TR40	75C66S14	60HTR85				
Operating Characteristics			QY	Q	Y		YZ					
Dates Of Operation			SO	SO	SO	SO	SO	SO				
Barnt Green	dep	1	...	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	4	...	...	...	...	...	...	...	...	...	...
	dep-line	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	7	...	...	...	17/23	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	9	...	...	...	17/25	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	11	16/34	...	...	17/31	...	20/03	...	...	...	...
	mgn	12	...	...	...	...	...	(3)	...	...	...	...
St Andrews Jn (West Mids)	dep	13	16/35	...	...	17/32	...	20/07	...	...	...	...
	mgn	14	...	...	...	(7)	...	(1)	...	...	...	...
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	...	...	...	20*C11	...	...	...	...
	dep	24	16/38	...	...	17/41	...	20.13	...	...	...	...
	dep-line	25	ML	...	...	ML	...	ML	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	16.50	...	...	...	...	...	...	...	...
	mgn	28	...	(4)	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	16/55	...	...	...	...	...	...	...	...
	dep-line	32	...	GL	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	34	...	...	...	...	...	...	...	...	...	...
	dep	35	...	...	...	...	...	...	...	...	...	...
	dep-line	36	...	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	16/39½	16/58	...	17/43	...	20/18	...	...	...	...
	dep-line	40	ML	UDG	...	ML	...	ML	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	16/46	17/08	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	(2)	...	...	...	...	...	...	...	...
Water Orton West Jn	dep	52	...	...	17/18½	...	18/48	...	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	17/19½	17/49	18/49	20/24	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Sundays

			1	2	3	4	5	6	7	8	9	10
Signal ID			3S02	4L26	4L26	4G65	6E47	6E47	4M08	0V00	4G43	3S53
Orig. Dep. Time			10.14	15.30	15.30	15.59	16.13	16.13	16.57		18.39	20.29
Orig. Loc. Name			Kings Norton Ot Plant Dept	Birch Coppice Gbrf	Birch Coppice Gbrf	Chaddesden	Llanwern Exchange Sdgs	Llanwern Exchange Sdgs	Barrow Hill Up Sdgs No 2-3		Chaddesden Sdgs	Kings Norton Ot Plant Dept
Dest. Loc. Name			Kings Norton Ot Plant Dept	Colchester Goods Loop	Colchester Goods Loop	Daw Mill Colliery Fhh	Tees N.Y.	Tees N.Y.	Daw Mill Colliery Fhh	Bromsgrove Up Goods Loop	Daw Mill Colliery Fhh	Kings Norton Ot Plant Dept
Timing Load			LD60	75C66S14	75C66S14	75-TR40	60-TR85	60-TR85	75-TR40	LD75	75-TR40	LD60
Operating Characteristics			Q	QY	QY	Q	Q	Q			Q	Q
Dates Of Operation			Sun From 07/10/2012	Sun Until 22/07/2012, Sun From 19/08/2012, not 02/09/2012, 09/09/2012	29/07/2012, 05/08/2012, 12/08/2012, 02/09/2012, 09/09/2012	Sun	Sun From 01/07/2012 Until 09/09/2012	Sun From 24/06/2012, Sun From 16/09/2012	Sun	Sun	Sun	Sun From 07/10/2012
Barnet Green	dep	1	...	...	...	...	18/19	18/19	...	...	...	...
	dep-line	2	...	...	...	...	GL	GL	...	...	...	...
Longbridge	mgn	3	...	...	...	...	[1](5)	[1](5)	...	...	...	...
	dep	4	...	...	...	...	18/31	18/31	...	...	...	...
Kings Norton	dep-line	5	...	...	...	...	FL	FL	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	7	10/28	...	...	...	18/36	18/36	...	...	...	20/43
	mgn	8	[1]	...	...	...	(1)	(1)	...	...	...	...
Bordesley Jn	dep	9	...	...	...	...	18/39	18/39	...	...	...	...
	mgn	10	...	...	...	...	(8½)	(8½)	...	...	...	...
St Andrews Jn (West Mids)	dep	11	...	...	...	...	18/54	18/54	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	13	...	...	...	...	18/55	18/55	...	...	...	...
	mgn	14	...	...	...	...	(10)	...	...	...	...	...
Birmingham New Street	dep	15	10/32	...	...	...	...	...	...	...	...	20/46
	mgn	16	...	...	...	...	...	...	...	...	...	[1]
Proof House Jn	arr	17	10*39	...	...	...	...	...	...	...	...	→
	dep	18	10.41	...	...	...	...	...	...	...	...	...
Landor Street Jn	dep-line	19	WL	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	21	10/43½	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Saltley EMR	arr	23	...	...	...	...	19C09	18C59	...	...	...	...
	dep	24	...	...	...	...	19.11	19.13	...	...	...	...
Saltley L.I.P.	dep-line	25	...	...	...	...	ML	ML	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	19.45	...	...
Washwood Heath No1	dep	31	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...
Bromford Bridge	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	16RM20	16RM20	17*RR09	...	...	18*RR54	19OPRM50	19*RR49½	...
Castle Bromwich Jaguar	dep	35	...	16.57	16.57	17.39	...	...	19.18	19.55	20.14½	...
	dep-line	36	...	GL	GL	GL	...	...	GL	GL	GL	...
Castle Bromwich Jn	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	dep	39	...	17/01	17/01	17/43	19/16	19/17	19/21	...	20/18½	...
	dep-line	40	...	ML	ML	ML	ML	ML	ML	...	ML	...
Water Orton	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...
Water Orton	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	55	...	17/06½	17/07½	17/50	19/22	19/24	19/28	...	20/28	...
	mgn	56	...	...	...	...	...	...	...	...	...	...

BARNT GREEN TO WATER ORTON

Sundays

			11	12	13	14	15	16	17	18	19	20
Signal ID				4E68	6E38	3S52	6E11	6E11	6E30	6M75	6E88	6E88
Orig. Dep. Time			17.02	17.03	17.03	20.54	16.50	16.50	17.36	17.55	21.37	21.37
Orig. Loc. Name			Margam T.C.	Colnbrook Elf Oil Siding	Kings Norton Ot Plant Dept	Kings Norton Ot Plant Dept	Cardiff Docks Hcb Energy Immingham Texaco	Cardiff Docks Hcb Energy Immingham Texaco	Margam T.C.	Margam T.C.	Daw Mill Colliery Fhh	Daw Mill Colliery Fhh
Dest. Loc. Name			Redcar B.S.C. Ore T.	Lindsey Oil Refinery	Kings Norton Ot Plant Dept	Kings Norton Ot Plant Dept	Cardiff Docks Hcb Energy Immingham Texaco	Cardiff Docks Hcb Energy Immingham Texaco	Hartlepool Bsc 20' Mill	Carlisle N.Y.	Drax Aes (Flhh)	Drax Aes (Flhh)
Timing Load			75-66S08	60-60S08	LD60	60-TR40	60-TR40	60-60S18	60-TR85	60-TR100	60-TR100	60-TR100
Operating Characteristics					Q	Q	Q					
Dates Of Operation			Sun	Sun	Sun From 07/10/2012	Sun Until 21/10/2012	Sun From 28/10/2012	Sun	Sun	Sun From 16/09/2012	Sun Until 09/09/2012	
Barnt Green	dep	1	...	20/46	...	...	20/56½	21/00½	21/50	22/14½	...	...
	dep-line	2	...	ML	...	...	GL	GL	ML	ML	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	4	...	20/49	...	...	21/01½	21/05½	21/53	22/17½	...	...
	dep-line	5	...	FL	...	...	SL	SL	FL	SL	...	...
	mgn	6	...	[1](2)	...	...	[1](3½)	[1](½)	(6)	[1]	...	...
Kings Norton	dep	7	...	20/56	...	21/08	21/13	21/14	22/04	22/24½	...	...
	mgn	8	...	...	...	...	...	...	[1]	...	...	...
Lifford East Jn	dep	9	...	20/58	...	21/10	21/15	21/16	22/07	22/26½	...	...
	mgn	10	...	...	...	[1]	(8)	(6½)	...	...	...	...
Bordesley Jn	dep	11	...	21/04	21/13	21/19	21/29	21/28½	22/14	22/33	...	...
	mgn	12	...	...	...	...	...	(2)	...	...	...	...
St Andrews Jn (West Mids)	dep	13	...	21/05	21/14	21/20	21/30	21/31½	22/15	22/34	...	...
	mgn	14	...	...	...	(4)	...	(2)	[1]	...	...	...
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...	...
Proof House Jn	mgn	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	21/28	...	...	...	22/42	...	...
	mgn	22	...	...	...	...	...	...	...	(2)	...	...
Landor Street Jn	arr	23	...	21*C07	21C17	...	21*C33	21*C36½	22C20	...	...	...
	dep	24	...	21.10	21.19	...	21.35	21.38½	22.22	...	...	...
	dep-line	25	...	ML	ML	...	ML	ML	ML	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep-line	33	...	...	...	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	dep	36	...	...	...	...	...	...	...	...	22*RR08	22*RR08
	dep-line	37	...	...	...	...	...	...	...	...	GL	GL
	mgn	38	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	21/12	21/23	...	21/39	21/42½	22/27	...	22/46	22/46
	dep-line	41	...	ML	ML	...	ML	ML	ML	...	ML	ML
Bromford Bridge	mgn	42	...	...	...	...	...	(6)	...	...	...	...
	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	dep-line	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Water Orton	dep	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	55	...	21/17	21/29	...	21/45	21/54½	22/33	...	22/52	22/52
	mgn	56	...	...	...	...	...	...	...	...	(3)	...

BARNT GREEN TO WATER ORTON

Sundays

			21	22	23	24	25	26	27	28	29	30
Signal ID			4G45									
Orig. Dep. Time			22.00									
Orig. Loc. Name			Chaddesden Sdgs									
Dest. Loc. Name			Daw Mill Colliery Fhh									
Timing Load			75-TR40									
Operating Characteristics			Q									
Dates Of Operation			Sun									
Barnt Green	dep	1	...	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Longbridge	dep	4	...	...	...	...	...	...	...	...	...	...
	dep-line	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Kings Norton	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Lifford East Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Bordesley Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
St Andrews Jn (West Mids)	dep	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Selly Oak	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Birmingham New Street	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
	dep-line	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Proof House Jn	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Landor Street Jn	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...
	dep-line	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Lawley Street F.L.T.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Saltley EMR	dep	29	...	...	...	...	...	...	...	...	...	...
Saltley L.I.P.	dep	30	...	...	...	...	...	...	...	...	...	...
Saltley P.S.B.	dep	31	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Duddeston Jn	arr	34	23*RR01½	...	...	...	...	...	...	...	...	...
	dep	35	23.26½	...	...	...	...	...	...	...	...	...
	dep-line	36	GL	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Washwood Heath No1	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	23/30½	...	...	...	...	...	...	...	...	...
	dep-line	40	ML	...	...	...	...	...	...	...	...	...
	mgn	41	(2½)	...	...	...	...	...	...	...	...	...
Bromford Bridge	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jaguar	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Castle Bromwich Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Water Orton West Jn	dep	52	...	...	...	...	...	...	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Water Orton	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	23/40	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...