

MTR Crossrail Electric Multiple Unit Diagrams
 Sunday 10 December 2017 to Sunday 4 February 2018

IF 140 Class 345

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD		06+30	5W07			12.03	12.03
Shenfield	06+49	07.01	2W07			20.16	32.19
Liverpool St	07.41	08.05	2W06			20.16	52.35
Shenfield	08.48	09.01	2W23			20.16	72.51
Liverpool St	09.41	10.05	2W22			20.16	92.67
Shenfield	10.48	11.01	2W39			20.16	112.83
Liverpool St	11.41	12.05	2W38			20.16	132.99
Shenfield	12.48	13.01	2W55			20.16	153.15
Liverpool St	13.41	14.05	2W54			20.16	173.31
Shenfield	14.48	15.01	2W71			20.16	193.47
Liverpool St	15.41	16.05	2W70			20.16	213.63
Shenfield	16.48	17.01	2W87			20.16	233.79
Liverpool St	17.41	18.05	2W86			20.16	253.95
Shenfield	18.48	19.01	2W03			20.16	274.11
Liverpool St	19.41	20.05	2W02			20.16	294.27
Shenfield	20.48	21.01	2W19			20.16	314.43
Liverpool St	21.41	22.05	2W18			20.16	334.59
Shenfield	22.48	23+01	5C93			20.16	354.75
Liverpool St	23+34						
						Loaded	322.56
						Empty	32.19
						Total	354.75

IF 141 Class 345

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Shenfield CS			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 142 Class 345

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 143 Class 345

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

MTR Crossrail Electric Multiple Unit Diagrams
 Sunday 10 December 2017 to Sunday 4 February 2018

IF 144 Class 345

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 160 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD		13+13	5W02		161(1)\160(2)	12.33	12.33
Shenfield CS	13+36						
						Loaded	0.00
						Empty	12.33
						Total	12.33

IF 161 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD		13+13	5W02		161(1)\160(2)	12.33	12.33
Shenfield CS	13+36						
						Loaded	0.00
						Empty	12.33
						Total	12.33

IF 162 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 163 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

MTR Crossrail Electric Multiple Unit Diagrams
 Sunday 10 December 2017 to Sunday 4 February 2018

IF 164 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 165 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 166 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 167 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 168 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

MTR Crossrail Electric Multiple Unit Diagrams
 Sunday 10 December 2017 to Sunday 4 February 2018

IF 169 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 170 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 171 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 172 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Aldersbrook CS			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 173 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Aldersbrook CS			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

MTR Crossrail Electric Multiple Unit Diagrams
 Sunday 10 December 2017 to Sunday 4 February 2018

IF 174 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Shenfield CS		12+18	5V75		174 (1) \ 175 (2)	12.33	12.33
Ilford EMUD	12+48						
						Loaded	0.00
						Empty	12.33
						Total	12.33

IF 175 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Shenfield CS		12+18	5V75		174 (1) \ 175 (2)	12.33	12.33
Ilford EMUD	12+48						
						Loaded	0.00
						Empty	12.33
						Total	12.33

IF 176 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD		07+05	5W13		177 (1) \ 176 (2)	12.03	12.03
Shenfield	07+24	07.43	2W13		176 (1) \ 177 (2)	20.16	32.19
Liverpool St	08.26	08.47	2W12		177 (1) \ 176 (2)	20.16	52.35
Shenfield	09.26	09.43	2W29		176 (1) \ 177 (2)	20.16	72.51
Liverpool St	10.26	10.47	2W28		177 (1) \ 176 (2)	20.16	92.67
Shenfield	11.26	11.43	2W45		176 (1) \ 177 (2)	20.16	112.83
Liverpool St	12.26	12.47	2W44		177 (1) \ 176 (2)	20.16	132.99
Shenfield	13.26	13.43	2W61		176 (1) \ 177 (2)	20.16	153.15
Liverpool St	14.26	14.47	2W60		177 (1) \ 176 (2)	20.16	173.31
Shenfield	15.26	15.43	2W77		176 (1) \ 177 (2)	20.16	193.47
Liverpool St	16.26	16.47	2W76		177 (1) \ 176 (2)	20.16	213.63
Shenfield	17.26	17.43	2W93		176 (1) \ 177 (2)	20.16	233.79
Liverpool St	18.26	18.47	2W92		177 (1) \ 176 (2)	20.16	253.95
Shenfield	19.26	19.43	2W09		176 (1) \ 177 (2)	20.16	274.11
Liverpool St	20.26	20.47	2W08		177 (1) \ 176 (2)	20.16	294.27
Shenfield	21.26	21.43	2W23		176 (1) \ 177 (2)	20.16	314.43
Liverpool St	22.26	22.35	2W22		177 (1) \ 176 (2)	20.16	334.59
Shenfield	23.18	23.43	2W31		176 (1) \ 177 (2)	20.16	354.75
Liverpool St	00.26	00.35	2W30		177 (1) \ 176 (2)	20.16	374.91
Shenfield	01.18						
						Loaded	362.88
						Empty	12.03
						Total	374.91

MTR Crossrail Electric Multiple Unit Diagrams
 Sunday 10 December 2017 to Sunday 4 February 2018

IF 177 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD		07+05	5W13		177(1)\176(2)	12.03	12.03
Shenfield	07+24	07.43	2W13		176(1)\177(2)	20.16	32.19
Liverpool St	08.26	08.47	2W12		177(1)\176(2)	20.16	52.35
Shenfield	09.26	09.43	2W29		176(1)\177(2)	20.16	72.51
Liverpool St	10.26	10.47	2W28		177(1)\176(2)	20.16	92.67
Shenfield	11.26	11.43	2W45		176(1)\177(2)	20.16	112.83
Liverpool St	12.26	12.47	2W44		177(1)\176(2)	20.16	132.99
Shenfield	13.26	13.43	2W61		176(1)\177(2)	20.16	153.15
Liverpool St	14.26	14.47	2W60		177(1)\176(2)	20.16	173.31
Shenfield	15.26	15.43	2W77		176(1)\177(2)	20.16	193.47
Liverpool St	16.26	16.47	2W76		177(1)\176(2)	20.16	213.63
Shenfield	17.26	17.43	2W93		176(1)\177(2)	20.16	233.79
Liverpool St	18.26	18.47	2W92		177(1)\176(2)	20.16	253.95
Shenfield	19.26	19.43	2W09		176(1)\177(2)	20.16	274.11
Liverpool St	20.26	20.47	2W08		177(1)\176(2)	20.16	294.27
Shenfield	21.26	21.43	2W23		176(1)\177(2)	20.16	314.43
Liverpool St	22.26	22.35	2W22		177(1)\176(2)	20.16	334.59
Shenfield	23.18	23.43	2W31		176(1)\177(2)	20.16	354.75
Liverpool St	00.26	00.35	2W30		177(1)\176(2)	20.16	374.91
Shenfield	01.18						
						Loaded	362.88
						Empty	12.03
						Total	374.91

IF 178 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 179 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Ilford EMUD			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 180 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Gidea Pk Mid Sdg			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

MTR Crossrail Electric Multiple Unit Diagrams
 Sunday 10 December 2017 to Sunday 4 February 2018

IF 181 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Gidea Pk Mid Sdg			STABLD				
						Loaded	0.00
						Empty	0.00
						Total	0.00

IF 182 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Liverpool St		07+30	5W17		183(1)\182(2)	20.16	20.16
Shenfield	07+54	08.13	2W17		182(1)\183(2)	20.16	40.32
Liverpool St	08.56	09.17	2W16		183(1)\182(2)	20.16	60.48
Shenfield	09.56	10.13	2W33		182(1)\183(2)	20.16	80.64
Liverpool St	10.56	11.17	2W32		183(1)\182(2)	20.16	100.80
Shenfield	11.56	12.13	2W49		182(1)\183(2)	20.16	120.96
Liverpool St	12.56	13.17	2W48		183(1)\182(2)	20.16	141.12
Shenfield	13.56	14.13	2W65		182(1)\183(2)	20.16	161.28
Liverpool St	14.56	15.17	2W64		183(1)\182(2)	20.16	181.44
Shenfield	15.56	16.13	2W81		182(1)\183(2)	20.16	201.60
Liverpool St	16.56	17.17	2W80		183(1)\182(2)	20.16	221.76
Shenfield	17.56	18.13	2W97		182(1)\183(2)	20.16	241.92
Liverpool St	18.56	19.17	2W96		183(1)\182(2)	20.16	262.08
Shenfield	19.56	20.13	2W13		182(1)\183(2)	20.16	282.24
Liverpool St	20.56	21.17	2W12		183(1)\182(2)	20.16	302.40
Shenfield	21.56	22.13	2W25		182(1)\183(2)	20.16	322.56
Liverpool St	22.56	23.05	2W24		183(1)\182(2)	20.16	342.72
Shenfield	23.48	23+55	5W32		182(1)\183(2)	20.16	362.88
Liverpool St	00+38	00.55	2W32		183(1)\182(2)	20.16	383.04
Shenfield	01.38						
						Loaded	342.72
						Empty	40.32
						Total	383.04

IF 183 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Liverpool St		07+30	5W17		183(1)\182(2)	20.16	20.16
Shenfield	07+54	08.13	2W17		182(1)\183(2)	20.16	40.32
Liverpool St	08.56	09.17	2W16		183(1)\182(2)	20.16	60.48
Shenfield	09.56	10.13	2W33		182(1)\183(2)	20.16	80.64
Liverpool St	10.56	11.17	2W32		183(1)\182(2)	20.16	100.80
Shenfield	11.56	12.13	2W49		182(1)\183(2)	20.16	120.96
Liverpool St	12.56	13.17	2W48		183(1)\182(2)	20.16	141.12
Shenfield	13.56	14.13	2W65		182(1)\183(2)	20.16	161.28
Liverpool St	14.56	15.17	2W64		183(1)\182(2)	20.16	181.44
Shenfield	15.56	16.13	2W81		182(1)\183(2)	20.16	201.60
Liverpool St	16.56	17.17	2W80		183(1)\182(2)	20.16	221.76
Shenfield	17.56	18.13	2W97		182(1)\183(2)	20.16	241.92
Liverpool St	18.56	19.17	2W96		183(1)\182(2)	20.16	262.08
Shenfield	19.56	20.13	2W13		182(1)\183(2)	20.16	282.24
Liverpool St	20.56	21.17	2W12		183(1)\182(2)	20.16	302.40
Shenfield	21.56	22.13	2W25		182(1)\183(2)	20.16	322.56
Liverpool St	22.56	23.05	2W24		183(1)\182(2)	20.16	342.72
Shenfield	23.48	23+55	5W32		182(1)\183(2)	20.16	362.88
Liverpool St	00+38	00.55	2W32		183(1)\182(2)	20.16	383.04
Shenfield	01.38						
						Loaded	342.72
						Empty	40.32
						Total	383.04

MTR Crossrail Electric Multiple Unit Diagrams
 Sunday 10 December 2017 to Sunday 4 February 2018

IF 184 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Liverpool St		07+50	5W21		185(1)\184(2)	20.16	20.16
Shenfield	08+24	08.43	2W21		184(1)\185(2)	20.16	40.32
Liverpool St	09.26	09.47	2W20		185(1)\184(2)	20.16	60.48
Shenfield	10.26	10.43	2W37		184(1)\185(2)	20.16	80.64
Liverpool St	11.26	11.47	2W36		185(1)\184(2)	20.16	100.80
Shenfield	12.26	12.43	2W53		184(1)\185(2)	20.16	120.96
Liverpool St	13.26	13.47	2W52		185(1)\184(2)	20.16	141.12
Shenfield	14.26	14.43	2W69		184(1)\185(2)	20.16	161.28
Liverpool St	15.26	15.47	2W68		185(1)\184(2)	20.16	181.44
Shenfield	16.26	16.43	2W85		184(1)\185(2)	20.16	201.60
Liverpool St	17.26	17.47	2W84		185(1)\184(2)	20.16	221.76
Shenfield	18.26	18.43	2W01		184(1)\185(2)	20.16	241.92
Liverpool St	19.26	19.47	2W00		185(1)\184(2)	20.16	262.08
Shenfield	20.26	20.43	2W17		184(1)\185(2)	20.16	282.24
Liverpool St	21.26	21.47	2W16		185(1)\184(2)	20.16	302.40
Shenfield	22.26	22.43	2W27		184(1)\185(2)	20.16	322.56
Liverpool St	23.26	23.35	2W26		185(1)\184(2)	20.16	342.72
Shenfield	00.18	00+19	5W26		184(1)\185(2)	0.30	343.02
Shenfield CS	00+21						
						Loaded	322.56
						Empty	20.46
						Total	343.02

IF 185 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Liverpool St		07+50	5W21		185(1)\184(2)	20.16	20.16
Shenfield	08+24	08.43	2W21		184(1)\185(2)	20.16	40.32
Liverpool St	09.26	09.47	2W20		185(1)\184(2)	20.16	60.48
Shenfield	10.26	10.43	2W37		184(1)\185(2)	20.16	80.64
Liverpool St	11.26	11.47	2W36		185(1)\184(2)	20.16	100.80
Shenfield	12.26	12.43	2W53		184(1)\185(2)	20.16	120.96
Liverpool St	13.26	13.47	2W52		185(1)\184(2)	20.16	141.12
Shenfield	14.26	14.43	2W69		184(1)\185(2)	20.16	161.28
Liverpool St	15.26	15.47	2W68		185(1)\184(2)	20.16	181.44
Shenfield	16.26	16.43	2W85		184(1)\185(2)	20.16	201.60
Liverpool St	17.26	17.47	2W84		185(1)\184(2)	20.16	221.76
Shenfield	18.26	18.43	2W01		184(1)\185(2)	20.16	241.92
Liverpool St	19.26	19.47	2W00		185(1)\184(2)	20.16	262.08
Shenfield	20.26	20.43	2W17		184(1)\185(2)	20.16	282.24
Liverpool St	21.26	21.47	2W16		185(1)\184(2)	20.16	302.40
Shenfield	22.26	22.43	2W27		184(1)\185(2)	20.16	322.56
Liverpool St	23.26	23.35	2W26		185(1)\184(2)	20.16	342.72
Shenfield	00.18	00+19	5W26		184(1)\185(2)	0.30	343.02
Shenfield CS	00+21						
						Loaded	322.56
						Empty	20.46
						Total	343.02

MTR Crossrail Electric Multiple Unit Diagrams
 Sunday 10 December 2017 to Sunday 4 February 2018

IF 186 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Shenfield		05.45	2W01		186(1)\187(2)	20.16	20.16
Liverpool St	06.26	06.35	2W00		187(1)\186(2)	20.16	40.32
Shenfield	07.18	07.31	2W11		186(1)\187(2)	20.16	60.48
Liverpool St	08.11	08.35	2W10		187(1)\186(2)	20.16	80.64
Shenfield	09.18	09.31	2W27		186(1)\187(2)	20.16	100.80
Liverpool St	10.11	10.35	2W26		187(1)\186(2)	20.16	120.96
Shenfield	11.18	11.31	2W43		186(1)\187(2)	20.16	141.12
Liverpool St	12.11	12.35	2W42		187(1)\186(2)	20.16	161.28
Shenfield	13.18	13.31	2W59		186(1)\187(2)	20.16	181.44
Liverpool St	14.11	14.35	2W58		187(1)\186(2)	20.16	201.60
Shenfield	15.18	15.31	2W75		186(1)\187(2)	20.16	221.76
Liverpool St	16.11	16.35	2W74		187(1)\186(2)	20.16	241.92
Shenfield	17.18	17.31	2W91		186(1)\187(2)	20.16	262.08
Liverpool St	18.11	18.35	2W90		187(1)\186(2)	20.16	282.24
Shenfield	19.18	19.31	2W07		186(1)\187(2)	20.16	302.40
Liverpool St	20.11	20.35	2W06		187(1)\186(2)	20.16	322.56
Shenfield	21.18	21+31	5V71		186(1)\187(2)	12.03	334.59
Ilford EMUD	21+58						
						Loaded	322.56
						Empty	12.03
						Total	334.59

IF 187 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Shenfield		05.45	2W01		186(1)\187(2)	20.16	20.16
Liverpool St	06.26	06.35	2W00		187(1)\186(2)	20.16	40.32
Shenfield	07.18	07.31	2W11		186(1)\187(2)	20.16	60.48
Liverpool St	08.11	08.35	2W10		187(1)\186(2)	20.16	80.64
Shenfield	09.18	09.31	2W27		186(1)\187(2)	20.16	100.80
Liverpool St	10.11	10.35	2W26		187(1)\186(2)	20.16	120.96
Shenfield	11.18	11.31	2W43		186(1)\187(2)	20.16	141.12
Liverpool St	12.11	12.35	2W42		187(1)\186(2)	20.16	161.28
Shenfield	13.18	13.31	2W59		186(1)\187(2)	20.16	181.44
Liverpool St	14.11	14.35	2W58		187(1)\186(2)	20.16	201.60
Shenfield	15.18	15.31	2W75		186(1)\187(2)	20.16	221.76
Liverpool St	16.11	16.35	2W74		187(1)\186(2)	20.16	241.92
Shenfield	17.18	17.31	2W91		186(1)\187(2)	20.16	262.08
Liverpool St	18.11	18.35	2W90		187(1)\186(2)	20.16	282.24
Shenfield	19.18	19.31	2W07		186(1)\187(2)	20.16	302.40
Liverpool St	20.11	20.35	2W06		187(1)\186(2)	20.16	322.56
Shenfield	21.18	21+31	5V71		186(1)\187(2)	12.03	334.59
Ilford EMUD	21+58						
						Loaded	322.56
						Empty	12.03
						Total	334.59

MTR Crossrail Electric Multiple Unit Diagrams
 Sunday 10 December 2017 to Sunday 4 February 2018

IF 188 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Shenfield		06.15	2W03		188(1)\189(2)	20.16	20.16
Liverpool St	06.56	07.05	2W02		189(1)\188(2)	20.16	40.32
Shenfield	07.48	08.01	2W15		188(1)\189(2)	20.16	60.48
Liverpool St	08.41	09.05	2W14		189(1)\188(2)	20.16	80.64
Shenfield	09.48	10.01	2W31		188(1)\189(2)	20.16	100.80
Liverpool St	10.41	11.05	2W30		189(1)\188(2)	20.16	120.96
Shenfield	11.48	12.01	2W47		188(1)\189(2)	20.16	141.12
Liverpool St	12.41	13.05	2W46		189(1)\188(2)	20.16	161.28
Shenfield	13.48	14.01	2W63		188(1)\189(2)	20.16	181.44
Liverpool St	14.41	15.05	2W62		189(1)\188(2)	20.16	201.60
Shenfield	15.48	16.01	2W79		188(1)\189(2)	20.16	221.76
Liverpool St	16.41	17.05	2W78		189(1)\188(2)	20.16	241.92
Shenfield	17.48	18.01	2W95		188(1)\189(2)	20.16	262.08
Liverpool St	18.41	19.05	2W94		189(1)\188(2)	20.16	282.24
Shenfield	19.48	20.01	2W11		188(1)\189(2)	20.16	302.40
Liverpool St	20.41	21.05	2W10		189(1)\188(2)	20.16	322.56
Shenfield	21.48	22+01	5V73		188(1)\189(2)	12.03	334.59
Ilford EMUD	22+28						
						Loaded	322.56
						Empty	12.03
						Total	334.59

IF 189 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Shenfield		06.15	2W03		188(1)\189(2)	20.16	20.16
Liverpool St	06.56	07.05	2W02		189(1)\188(2)	20.16	40.32
Shenfield	07.48	08.01	2W15		188(1)\189(2)	20.16	60.48
Liverpool St	08.41	09.05	2W14		189(1)\188(2)	20.16	80.64
Shenfield	09.48	10.01	2W31		188(1)\189(2)	20.16	100.80
Liverpool St	10.41	11.05	2W30		189(1)\188(2)	20.16	120.96
Shenfield	11.48	12.01	2W47		188(1)\189(2)	20.16	141.12
Liverpool St	12.41	13.05	2W46		189(1)\188(2)	20.16	161.28
Shenfield	13.48	14.01	2W63		188(1)\189(2)	20.16	181.44
Liverpool St	14.41	15.05	2W62		189(1)\188(2)	20.16	201.60
Shenfield	15.48	16.01	2W79		188(1)\189(2)	20.16	221.76
Liverpool St	16.41	17.05	2W78		189(1)\188(2)	20.16	241.92
Shenfield	17.48	18.01	2W95		188(1)\189(2)	20.16	262.08
Liverpool St	18.41	19.05	2W94		189(1)\188(2)	20.16	282.24
Shenfield	19.48	20.01	2W11		188(1)\189(2)	20.16	302.40
Liverpool St	20.41	21.05	2W10		189(1)\188(2)	20.16	322.56
Shenfield	21.48	22+01	5V73		188(1)\189(2)	12.03	334.59
Ilford EMUD	22+28						
						Loaded	322.56
						Empty	12.03
						Total	334.59

MTR Crossrail Electric Multiple Unit Diagrams
 Sunday 10 December 2017 to Sunday 4 February 2018

IF 190 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Shenfield		06.43	2W05		190(1)\191(2)	20.16	20.16
Liverpool St	07.26	07.35	2W04		191(1)\190(2)	20.16	40.32
Shenfield	08.18	08.31	2W19		190(1)\191(2)	20.16	60.48
Liverpool St	09.11	09.35	2W18		191(1)\190(2)	20.16	80.64
Shenfield	10.18	10.31	2W35		190(1)\191(2)	20.16	100.80
Liverpool St	11.11	11.35	2W34		191(1)\190(2)	20.16	120.96
Shenfield	12.18	12.31	2W51		190(1)\191(2)	20.16	141.12
Liverpool St	13.11	13.35	2W50		191(1)\190(2)	20.16	161.28
Shenfield	14.18	14.31	2W67		190(1)\191(2)	20.16	181.44
Liverpool St	15.11	15.35	2W66		191(1)\190(2)	20.16	201.60
Shenfield	16.18	16.31	2W83		190(1)\191(2)	20.16	221.76
Liverpool St	17.11	17.35	2W82		191(1)\190(2)	20.16	241.92
Shenfield	18.18	18.31	2W99		190(1)\191(2)	20.16	262.08
Liverpool St	19.11	19.35	2W98		191(1)\190(2)	20.16	282.24
Shenfield	20.18	20.31	2W15		190(1)\191(2)	20.16	302.40
Liverpool St	21.11	21.35	2W14		191(1)\190(2)	20.16	322.56
Shenfield	22.18	22+31	5C91		190(1)\191(2)	20.16	342.72
Liverpool St	23+04						
						Loaded	322.56
						Empty	20.16
						Total	342.72

IF 191 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Shenfield		06.43	2W05		190(1)\191(2)	20.16	20.16
Liverpool St	07.26	07.35	2W04		191(1)\190(2)	20.16	40.32
Shenfield	08.18	08.31	2W19		190(1)\191(2)	20.16	60.48
Liverpool St	09.11	09.35	2W18		191(1)\190(2)	20.16	80.64
Shenfield	10.18	10.31	2W35		190(1)\191(2)	20.16	100.80
Liverpool St	11.11	11.35	2W34		191(1)\190(2)	20.16	120.96
Shenfield	12.18	12.31	2W51		190(1)\191(2)	20.16	141.12
Liverpool St	13.11	13.35	2W50		191(1)\190(2)	20.16	161.28
Shenfield	14.18	14.31	2W67		190(1)\191(2)	20.16	181.44
Liverpool St	15.11	15.35	2W66		191(1)\190(2)	20.16	201.60
Shenfield	16.18	16.31	2W83		190(1)\191(2)	20.16	221.76
Liverpool St	17.11	17.35	2W82		191(1)\190(2)	20.16	241.92
Shenfield	18.18	18.31	2W99		190(1)\191(2)	20.16	262.08
Liverpool St	19.11	19.35	2W98		191(1)\190(2)	20.16	282.24
Shenfield	20.18	20.31	2W15		190(1)\191(2)	20.16	302.40
Liverpool St	21.11	21.35	2W14		191(1)\190(2)	20.16	322.56
Shenfield	22.18	22+31	5C91		190(1)\191(2)	20.16	342.72
Liverpool St	23+04						
						Loaded	322.56
						Empty	20.16
						Total	342.72

MTR Crossrail Electric Multiple Unit Diagrams
 Sunday 10 December 2017 to Sunday 4 February 2018

IF 192 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Shenfield CS		07+10	5W09		192 (1)\193 (2)	0.30	0.30
Shenfield	07+12	07.13	2W09		192 (1)\193 (2)	20.16	20.46
Liverpool St	07.56	08.17	2W08		193 (1)\192 (2)	20.16	40.62
Shenfield	08.56	09.13	2W25		192 (1)\193 (2)	20.16	60.78
Liverpool St	09.56	10.17	2W24		193 (1)\192 (2)	20.16	80.94
Shenfield	10.56	11.13	2W41		192 (1)\193 (2)	20.16	101.10
Liverpool St	11.56	12.17	2W40		193 (1)\192 (2)	20.16	121.26
Shenfield	12.56	13.13	2W57		192 (1)\193 (2)	20.16	141.42
Liverpool St	13.56	14.17	2W56		193 (1)\192 (2)	20.16	161.58
Shenfield	14.56	15.13	2W73		192 (1)\193 (2)	20.16	181.74
Liverpool St	15.56	16.17	2W72		193 (1)\192 (2)	20.16	201.90
Shenfield	16.56	17.13	2W89		192 (1)\193 (2)	20.16	222.06
Liverpool St	17.56	18.17	2W88		193 (1)\192 (2)	20.16	242.22
Shenfield	18.56	19.13	2W05		192 (1)\193 (2)	20.16	262.38
Liverpool St	19.56	20.17	2W04		193 (1)\192 (2)	20.16	282.54
Shenfield	20.56	21.13	2W21		192 (1)\193 (2)	20.16	302.70
Liverpool St	21.56	22.17	2W20		193 (1)\192 (2)	20.16	322.86
Shenfield	22.56	23.13	2W29		192 (1)\193 (2)	20.16	343.02
Liverpool St	23.56	00.05	2W28		193 (1)\192 (2)	20.16	363.18
Shenfield	00.48						
						Loaded	362.88
						Empty	0.30
						Total	363.18

IF 193 Class 315/0

Days Su
 From 10/12/2017
 To 04/02/2018

	Arrive	Depart	Code	Route	Coupled	Leg	Mileage
Shenfield CS		07+10	5W09		192 (1)\193 (2)	0.30	0.30
Shenfield	07+12	07.13	2W09		192 (1)\193 (2)	20.16	20.46
Liverpool St	07.56	08.17	2W08		193 (1)\192 (2)	20.16	40.62
Shenfield	08.56	09.13	2W25		192 (1)\193 (2)	20.16	60.78
Liverpool St	09.56	10.17	2W24		193 (1)\192 (2)	20.16	80.94
Shenfield	10.56	11.13	2W41		192 (1)\193 (2)	20.16	101.10
Liverpool St	11.56	12.17	2W40		193 (1)\192 (2)	20.16	121.26
Shenfield	12.56	13.13	2W57		192 (1)\193 (2)	20.16	141.42
Liverpool St	13.56	14.17	2W56		193 (1)\192 (2)	20.16	161.58
Shenfield	14.56	15.13	2W73		192 (1)\193 (2)	20.16	181.74
Liverpool St	15.56	16.17	2W72		193 (1)\192 (2)	20.16	201.90
Shenfield	16.56	17.13	2W89		192 (1)\193 (2)	20.16	222.06
Liverpool St	17.56	18.17	2W88		193 (1)\192 (2)	20.16	242.22
Shenfield	18.56	19.13	2W05		192 (1)\193 (2)	20.16	262.38
Liverpool St	19.56	20.17	2W04		193 (1)\192 (2)	20.16	282.54
Shenfield	20.56	21.13	2W21		192 (1)\193 (2)	20.16	302.70
Liverpool St	21.56	22.17	2W20		193 (1)\192 (2)	20.16	322.86
Shenfield	22.56	23.13	2W29		192 (1)\193 (2)	20.16	343.02
Liverpool St	23.56	00.05	2W28		193 (1)\192 (2)	20.16	363.18
Shenfield	00.48						
						Loaded	362.88
						Empty	0.30
						Total	363.18

- End of report -