BRITISH RAIL

SCOTTISH REGION

Passenger Train Marshalling

4th October 1982 to 15th May 1983
(or until further notice)

(Note: Pages 45-46 and 75-76 are missing)

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British Rail

SCOTTISH REGION

PASSENGER TRAIN MARSHALLING

4 OCTOBER 1982 TO 15 MAY 1983

(INCLUSIVE, OR UNTIL FURTHER NOTICE)

GENERAL NOTICES AND INSTRUCTIONS

The tonnage load (indicated by MTL, maximum timing load) and number of vehicles shown is the normal permitted maximum and passenger trains must be made up strictly in accordance with the arrangements shown herein and must not be altered without the authority of the Chief Operating Manager.

The loading of trains must be closely watched and any daily shortage of room, or light loading immediately reported.

Where it is shown herein for vehicles with a brake compartment to be marshalled front, the brake compartment should, unless otherwise specially indicated, be next to the loco, similarly those same vehicles marshalled rear, should have brake compartment trailing.

In all cases where two vehicles containing First Class accommodation, e.g. two Composites or Composite and Brake First are scheduled to be marshalled together, the First Class sections of each coach should adjoin.

Detailed Instructions for loading and despatch of parcels, etc., traffic in vans are contained in the marshalling and loading orders issued in connection with the Numerical Sorting System for Parcels and Miscellaneous Traffic.

Note: Pages 45-46 and 75-76 were missing from the original used to create this PDF.

C.E.W. Green,
Chief Operating Manager,
October, 1982

GLASGOW

(Extracted from General Appendix to Working Timetables and Books of Rules and Regulations, Part I, Section 3.4).

Vehicles Behind Rear Brake Van of Passenger and Empty Coaching Stock Trains

Not more than 20 Vehicles may be Marshalled behind the Rear Brake Van on Passenger and Empty Coaching Stock Trains, Provided that:–

(a) The Vehicles are fitted with the Automatic Brake, or the proportion of piped only Vehicles is in accordance with that laid down in the Automatic Brake Regulations in which case the last vehicle must be fitted with the Automatic Brake, and this must be in working order.

(b) The number of vehicles conveying passengers outside the Rear Brake Van, must not exceed 13, and these are marshalled immediately behind the Rear Brake Van.

(c) The Automatic Brake is coupled up and in use throughout the train.

(d) The authorised loading of the Train is not Exceeded, and there are no Special Instructions prohibiting or restricting the attachment of such vehicles.

(Extracted from General Appendix to Working Timetables and Books of Rules and Regulations, Part II, Section 15, Para.25.1.1).

For the purpose of assessing maximum train loadings, from the train heating/air conditioning aspects, each type of locomotive and coach is given an index number. When considering train loadings, the total of the index numbers on the coaches may equal, but must not exceed, the index number of the locomotive which is supplying the train power.

Alphabetical letters against individual vehicles indicate coach letters for seat reservation purposes.

The scheduled number of vehicles and the tonnage of each train is indicated in the following manner: 12/420, and the total seating (excluding Fluid Dining Seats) is indicated thus: (24/162).

Mk I Sleeping cars must be marshalled with the Pantry South End.
Mk III SLEP's must be marshalled with toilets North end, SLE's with toilets South end.

Except where otherwise shown, when an open vehicle marshalled next to a Dining vehicle is used for Dining Purposes, the kitchen end of the Dining vehicle must be adjacent, furthermore, those open vehicles with toilets at only one end must have the toilet end adjacent to the Dining vehicle.

BALANCE OF STOCK – The Circuit Working of Coaches (including Restaurant and Sleeping Cars) shown in this Marshalling Book are included in the Carriage Programmes.

The previous and next working columns shows the service by which the stock is received.

MAXIMUM NUMBER OF VEHICLES AND WEIGHT OF TRAINS –

Passenger Train Tonnages
Standard progression of 35 tonnes per vehicle. Sleeping car vehicles accepted as 40 tonnes and train tonnages to be calculated accordingly.

Vehicles	Tonnes	Vehicles	Tonnes	Vehicles	Tonnes
4	140	9	315	14	490
5	175	10	350	15	525
6	210	11	385	16	560
7	245	12	420	17	595
8	280	13	455		

No train must be made up to more than 600 tonnes and not more than 17 Bogie vehicles may be run on any train, except where laid down herein, or specially authorised by the Chief Operating Manager.

Rolling Stock Codes – BR Standard Vehicle Codes for NPCCS Stock have been replaced herein by "TOPS" Codes. Standard Codes are shown for Loco-hauled passenger carrying stock together with relevant Seating capacities.

The "Mark" numbers of Coaching Stock Vehicles conveyed on each service contained herein is indicated specially.

Code	Description	Vehicle Mk Types	
BCK	Brake Composite Corridor	I	(12 – 18)
BFK	Brake First Corridor	I, II, IIa,b, c, d	(24)
BSK	Brake Second Corridor	I	(24)
BSO	Brake Second Open	I, II, IIa, c, d, e, f	(31/32/39)
BSOT	Brake Second Open (Micro-Buffet)	I	(31)
CK	Composite Corridor	I	(24 – 18)
DBSO	Driving Brake Second Open	IIf	(32)
FK	First Corridor	I, II, IIa, b, c, d	(42)
FO	First Open	I, IIc, d,e, f, IIIa	(42/48)
FVV	Carflat (Vacuum Braked)		
FVX	Carflat (Dual Braked)		
NAV (BG)	Bogie Brake Van Gangwayed		90 m.p.h./Vac/Steam
NDV (BG)	Bogie Brake Van Gangwayed		90 m.p.h./Vac/Dual
NDX (BG)	Bogie Brake Van Gangwayed		90 m.p.h./Dual/Dual
NEA (BG)	Bogie Brake Van Gangwayed		100 m.p.h./Air/Dual
NEX (BG)	Bogie Brake Van Gangwayed		100 m.p.h./Dual/Dual
NFV (B)	Bogie Brake Van Non Gangwayed		90 m.p.h./Vac/Steam
NJA (GUV)	General Utility Van		90 m.p.h./Air/Electric Wired
NJV (GUV)	General Utility Van		90 m.p.h./Vac/Steam/EW
NKV (GUV)	General Utility Van Brute		90 m.p.h./Vac/Steam
NPV (CCT)	Covered Carriage Truck Brute		75 m.p.h./Vac/Steam
NQV (PMV)	Parcels, Miscellaneous Vans		75 m.p.h./Vac/Steam
NSV (POS)	Post Office Sorting		100 m.p.h./Vac/Dual
NSX (POS)	Post Office Sorting		100 m.p.h./Dual/Dual
NTX (POT)	Post Office Tender		100 m.p.h./Dual/Dual
NUX (POT)	Post Office Tender Brake		100 m.p.h./Dual/Dual
NVV (TCV)	Tiered Car Van		90 m.p.h./Vac/Steam
NVX (TCV)	Tiered Car Van		90 m.p.h./Dual/Electric Wired
NXV (GUV)	General Utility Van, Motorail		90 m.p.h./Vac/Steam
NXX (GUV)	General Utility Van, Motorail		90 m.p.h./Dual/Electric Wired
RBR	Restaurant Buffet	I	(12/18/23)
	Refurbished (RB/RU/RBK)		
RBK	Restaurant Buffet Kitchen	I	(12)
RK	Restaurant Kitchen	I	(–)
RKB	Restaurant Kitchen Buffet	I	(–)
RMB	Restaurant Miniature Buffet	I	(44)
RUB	Restaurant Unclassed Buffet	IIIa	(17)
SLCT	Sleeper Composite	I	5 First/12 Second Berths
SLF	Sleeper First	I	11 Berths
SLSTP	Sleeper Second	I	22 Berths
SLE	Sleeper Either Class	IIIa	13 Compartments
SLEP	Sleeper Either Class, Pantry	IIIa	12 Compartments
SK	Second Corridor	I	(48)
SO	Second Open	II	(48)
TSO	Tourist Second Open	I, II, IIa, b, c, d, e, f, IIIa	(62/64/72)
TSOT	Tourist Second Open(Micro-Buffet)	IIc, d	(55)

Variations in seating capacities is due to vehicle type (i.e. Mk I, II, etc.) differences.

NOTE – All vehicles on trains both fully or partly formed of Mk III A Stock must be of 600 Amp. Wiring.

NEA formed in WCML services with Mk III A Stock are fitted with Driver/Guard communication.

Compartment Stock built for the Western and Southern Regions are 4-a-side Seating, making BCK (12 – 24), BSK (32), SK (64) and CK (24 – 24). It should be noted that a number of these Vehicles are now allocated to All Other Regions and care should be taken when making up trains where Specific Seating for Reservation purposes, etc., is required that these vehicles are, as far as is practicable, not included.

Mk.I Vacuum Braked, Steam Heated, 90m.p.h. (Those Modified otherwise are Indicated specially as per Symbols shown below)

Mk.II Vacuum Braked Dual Heated 100m.p.h.

Mk.II D,E,F Air Braked, Electric Heated 100m.p.h. Air Conditioned, Public Address System.

Mk.IIIA Air Braked, Electric Heated 100m.p.h. Air Conditioned, Public Address System 75ft. long, 600 amp wiring.

Mk. II A.B.C. Air Braked, Dual Heated, 100m.p.h.

(Note – Certain Mk IIA, B vehicles have been converted to vacuum brake)

Edinburgh/Glasgow "PUSH/PULL" Services are formed (LOCO), 4 TSO, FO, DBSO, (48/320), details of the Train Services are given in Carriage Programmes 501 – 504.

EXPLANATION OF REFERENCES

Q	Runs when required
ETH	Electrically train heated
DH	Dual heated
MTL	Maximum Timing Load

Following Symbols are shown against individual vehicles in train formation not otherwise indicated in respective train headings –

†	Dual Heated, Vacuum Braked, 90 m.p.h.
*	Dual Heated, Vacuum Braked, 100 m.p.h.
ø	Dual Heated, Dual Braked, 100 m.p.h.
▽	Air Braked, Electric Heated, 100 m.p.h.

Circuits	Saturdays Excepted	Circuits	Saturdays Only	Circuits	Sundays
TRSB 43	05 45 CRAIG KIRK 07 38 KIRK EDB 09 16 EDB PENZ	TRSB 43	09 16 EDB PENZ	TRSB 43	12 38 EDB PLY
TRSB 46	09 15 PLY EDB	TRSB 46	09 15 PLY EDB	TRSB 53	12 00 PLY EDB
TRUK 111	07 45 LDS EDB 12 00 EDB KGX 18 00 KGX EDB	TRUK 102	08 00 KGX EDB 14 00 EDB KGX	TRUK 101	10 00 KGX EDB 17 00 EDB KGX
TRUK 112	07 00 EDB ABD 10 30 ABD KGX	TRUK 111	07 45 LDS EDB 12 00 EDB KGX	TRUK 111	14 00 KGX EDB
TRUK 121	15 00 KGX ABD	TRUK 112	07 00 EDB KGX 13 00 KGX ABN	TRUK 112	19 05 ABN KGX
TRUK 122	08 30 ABD KGX	TRUK 121	10 35 KGX EDB 16 00 EDB KGX	TRUK 113	09 30 KGX GLO 18 00 GLO LDS
TRUK 131	08 30 EDD GLO 09 30 GLO KGX 17 00 KGX EDB	TRUK 122	07 30 ABN KGX	TRUK 121	12 00 KGX ABN
TRUB 202	11 00 KGX EDB 17 00 EDB KGX	TRUK 131	08 30 EDB GLO 09 30 GLO KGX 17 00 KGX EDB	TRUK 123	13 00 KGX EDB 20 00 EDB NCL
TRUB 203	09 00 KGX EDB 15 00 EDB KGX	TRUB 201	14 00 KGX PTH 21 04 PTH EDB	TRUK 131	09 30 EDB KGX 17 00 KGX EDB
TRUB 211	13 00 KGX ABD 13 30 ABD EDB	TRUB 202	11 00 KGX EDB 17 00 EDB KGX	TRUB 201	10 00 EDB KGX
TRUB 212	05 20 CRAIG PTH 07 17 PTH KGX	TRUB 203	09 00 KGX EDB 15 00 EDB KGX	TRUB 202	11 00 KGX EDB 18 00 EDB KGX
TRUB 213	12 00 KGX EDB 18 00 EDB KGX	TRUB 211	10 00 KGX ABN 18 30 ABN EDB	TRUB 203	08 40 LDS EDB 14 00 EDB KGX
TRUB 214	08 00 KGX EDB 14 00 EDB KGX	TRUB 212	05 40 CRAIG PTH 07 17 PTH KGX 16 00 KGX GLO 22 00 GLO EDB	TRUB 211	08 00 EDB GLO 09 45 GLO KGX 18 00 KGX EDB
TRUB 221	10 35 KGX EDB 16 00 EDB KGX	TRUB 213	12 00 KGX EDB 18 00 EDB KGX	TRUB 213	15 00 EDB KGX
TRUB 231	07 00 EDB KGX 13 00 KGX ABD	TRUB 221	15 00 KGX ABD	TRUB 221	12 05 ABN KGX
TRUB 232	07 30 ABD KGX 16 00 KGX GLO 22 00 GLO EDB	TRUB 231	07 00 EDB ABD 10 30 ABD KGX	TRUB 231	15 00 KGX ABN
TRUB 233	08 00 EDB KGX 14 00 KGX PTH 21 04 PTH EDB	TRUB 232	08 30 ABD KGX	TRUB 232	15 30 KGX EDB
		TRUB 233	08 00 EDB KGX	TRUB 233	16 00 KGX EDB
		TRSB 302	18 00 KGX EDB	TRSB 303	12 00 EDB KGX

HST TRUK Sets are formed (North to South) Loco, TGS, TS, TS, TS, TRSB, TRUK, TF, TF, Loco. (96/279)
(A B C D E F G H)

HST TRUB Sets are formed (North to South) Loco, TGS, TS, TS, TS, TS, TRUB, TF, TF, Loco. (96/351)
(A B C D E F G H)

HST TRSB Sets are formed (North to South) Loco, TGS, TS, TS, TS, TS, TRSB, TF, Loco (48/351)
(A B C D E F G)

Previous Working	Formation				Prog. No.	Next Working
06 00 ABERDEEN TO CARSTAIRS (1C86)						
(Forward service from Edinburgh, See 09 06 Edinburgh to Carstairs)						
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH						
19 08	TSOTa.	(55)	Edinburgh		308	19 08
	A BFK	(24)			601	
	B-E4TSO	(64)	Bristol			
	NEA				—	
	a. Detached Edinburgh					
	7/245		(24/311)			
	MTL 245 TONNES.					
06 55 ABERDEEN TO GLASGOW QUEEN STREET (1T14)						
Air Braked, Air Conditioned, MkII D/E Stock, ETH						
17 25 SX, 17 05 SUN	BSOa.	(31)			302	
	FO	(42)	Glasgow			11 25
	TSOT	(55)			305	
	4TSO	(64)			302	
	a. MkII Air Braked vehicles.					
	7/245		(42/342)			
	MTL 245 TONNES					
07 30 ABERDEEN TO KINGS CROSS (1E07) (10 00 FROM EDINBURGH)						
HST						

Previous Working	Formation				Prog. No.	Next Working
07 55 ABERDEEN TO INVERNESS (2N13)						
Vacuum Braked, Mk I/II Stock						
	*2TSO	(64)			321	
20 40 MSX,	BSOTa.b	(31)	Inverness		324	10 40
03†35 MO	BSKa.b.c.	(32)			321	
	* TSO	(64)				

a. Brake ends adjoining.
b. Mk I vehicles.
c. From a date to be advised will be replaced by * BSO (31)

6/175 (–/255)

MTL 210 TONNES

08 40 ABERDEEN TO KINGS CROSS (1E11) (11 00 FROM EDINBURGH)

HST

08 55 ABERDEEN TO GLASGOW QUEEN STREET (1T22)

Air Braked, Air Conditioned, Mk II D/E Stock, ETH

	BSOa.	(31)			303	
06 55	FO	(42)	Glasgow			13 25
	TSOT	(55)			306	
	4TSO	(64)			303	

a. Mk II Air Braked Vehicle.

7/245 (42/342)

MTL 245 TONNES

09 50 ABERDEEN TO INVERNESS (2N15)

Vacuum Braked, Mk I/II Stock

	*2TSO	(64)				
05 40	BSKa.b.	(32)	Inverness		320	20 40
	* TSO	(64)				

a. Mk I vehicle.
b. From a date to be advised will be replaced by * BSO (31).

4/140 (–/224)

MTL 210 TONNES

Previous Working	Formation				Prog. No.	Next Working
10 30 ABERDEEN TO KINGS CROSS (1E15) (13 00 FROM EDINBURGH)						
HST						
10 55 ABERDEEN TO GLASGOW QUEEN STREET (1T28)						
Air Braked, Air Conditioned, Mk IIIa Stock, ETH, Push/Pull Set						
	DBSO	(32)				
07 25	FO	(48)	Glasgow		505	15 25
	4TSO	(72)				
	TSOTa. (LOCO)	(55)			307	

a. Mk IID Vehicle. (DBSO is Mk IIF Vehicle).

7/245 (48/375)

MTL 245 TONNES

11 50 ABERDEEN TO INVERNESS (2N22)

Vacuum Braked, Mk I/II Stock

	*2TSO	(64)			322	
08 40	BSOTa.b.	(31)	Inverness		325	14 40
	BSKa.b.c.	(32)			322	
	* TSO	(64)				

a. Brake Ends Adjoining.
b. Mk I Vehicles.
c. From a date to be advised will be replaced by *BSO (31).

5/175 (–/255)

MTL 210 TONNES

11 50 ABERDEEN TO CARSTAIRS (1C93)

(Forward Service from Edinburgh, See 15 06 Edinburgh to Carstairs)

Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH

	TSOa.	(64)	Edinburgh		309	17 00
17 00	TSOTa.	(55)				
17 00 SX,	B.-D. 3TSO	(64)	Nottingham		618	
05†50 MO	A. BFK	(24)				

a. Detached Edinburgh.

6/210 (24/311)

MTL 245 TONNES

Previous Working	Formation				Prog. No.	Next Working
12 55 ABERDEEN TO GLASGOW QUEEN STREET (1T35)						
Air Braked, Air Conditioned, Mk II D/E Stock, ETH						
09 25	BSOa.	(31)	Glasgow		301	17 25
	FO	(42)				
	TSOT	(55)			304	
	4TSO	(64)			301	

a. Mk II Air Braked Vehicle.

7/245 (42/342)

MTL 245 TONNES

13 50 ABERDEEN TO INVERNESS (2N27)

Vacuum Braked, MkI/II Stock

10 40	*2TSO	(64)	Inverness		321	17 40
	BSOTa.b.	(31)			324	
	B BSKa.b.c.	(32)			321	
	* TSO	(64)				

a. Brake Ends Adjoining.
b. MkI Vehicles.
c. From a date to be advised. Will be replaced by *BSO(31).

6/175 (–/255)

MTL 210 TONNES

13 50 ABERDEEN TO EDINBURGH (1G80)

Air Braked, Air Conditioned, MkII D/F Stock, ETH

08 10	NEA		Edinburgh		161	1E21 17 16 Edinburgh – Newcastle
	A. D.4TSO	(64)				
	E. TSOT	(55)				
	F. FK	(42)				

7/245 (42/311)

MTL 245 TONNES

Previous Working	Formation				Prog. No.	Next Working
14 55 ABERDEEN TO GLASGOW QUEEN STREET (1T42)						
Air Braked, Air Conditioned, MkII D/E Stock, ETH						
11 25	BSOa.	(31)	Glasgow		302	19 25
	FO	(42)				
	TSOT	(55)			305	
	4TSO	(64)			302	

a. MkII Air Braked Vehicle.

7/245 (42/342)

MTL 245 TONNES

15 47 (SX) (POSTAL) ABERDEEN TO CARSTAIRS (1C89) (17 15 SX DUNDEE TO PERTH)

Vacuum Braked, MkI (Postal Vehicles are Dual Braked)

03 32 MX	NSXa.		Euston		–	
	NSXa.					
	NTXa.					
	NUXa.					
05 40 MO, 20 40 FSX	†TSOb.	(64)	Perth		374	01 05
–	NDV				–	21 11SX

a. Transferred Carstairs to 19 30 Postal ex Glasgow Cen.
b. Conveys Passengers Dundee to Perth Only.

Aberdeen 6/210 (–/64)b.
Perth 4/140

MTL 210 TONNES

15 50 ABERDEEN TO INVERNESS (2N33)

Vacuum Braked, MkI/II Stock

05 40	NDV				–	05 40
12 42	†TSOa.	(64)	Invemess		373	20 40 SX, 05 40 MO
	BSOTa.	(31)			323	20 40
	*2TSO	(64)			353	23 50
	* TSO	(64)			352	

a. MkI Vehicles.

6/210 (–/287)

MTL 210 TONNES

Previous Working	Formation				Prog. No.	Next Working
16 30 ABERDEEN TO YORK (1E26) (19 25 from Edinburgh)						
Air Braked, Air Conditioned, MkII D/F Stock, ETH						
08 40	NEA					08 40
	G. FK	(42)	York		162	
	F. TSOT	(55)				
	A.-E. 5TSO	(64)				
	8/280		(42/375)			
	MTL 280 TONNES					
16 56 ABERDEEN TO GLASGOW QUEEN STREET (1T50)						
Air Braked, Air Conditioned, MkII D/E Stock, ETH						
13 25	BSOa.	(31)			303	
	FO	(42)	Glasgow			20 38
	TSOT	(55)			306	
	4TSO	(64)			303	
	a. MkII Air Braked Vehicle.					
	7/245		(42/342)			
	MTL 245 TONNES					
17 28 (SX) ABERDEEN TO MONTROSE (2A41)						
Vacuum Braked, MkI Stock						
23 00 SX, SUN (Part)	BSK	(24)	Montrose	(Part)		18 20 SX
	2TSO	(64)		179		
	3/105		(—/152)			
	MTL 140 TONNES					
17 50 ABERDEEN TO INVERNESS (2N34)						
Vacuum Braked, MkI/II Stock						
14 40	*2TSO	(64)			322	05 40 MO, 08 40 MX
	BSOTa.b.	(31)	Inverness		325	12 42 MO, 08 40 MX
	BSKa.b.c.	(32)			322	05 40 MO, 08 40 MX
	* TSO	(64)				
	† TSOa.	(64) FO			372	23 50 FO
	a. MkI Vehicles.					
	b. Brake Ends Adjoining.					
	c. From a date to be advised will be replaced by * BSO (31).					
	5/175FX		(—/235)			
	6/210FO		(—/319)			
	MTL 210 TONNES					

Previous Working	Formation				Prog. No.	Next Working
18 30 ABERDEEN TO EDINBURGH (1G20)						
HST						
18 55 ABERDEEN TO GLASGOW QUEEN STREET (1T58)						
Air Braked, Air Conditioned, Mk III A Stock, ETH, Push/Pull Set						
15 25	DBSO.	(32)				
	FO	(48)	Glasgow		505	06 20 EWD, 09 05 SUN
	4TSO	(72)				
	TSOTa. (LOCO)	(55)			307	07 25 MX, 09 05 SUN
	a. MkII D Vehicle. (DBSO is MkII F Vehicle).					
	7/245		(48/375)			
	MTL 245 TONNES					
19 20 ABERDEEN TO KINGS CROSS (1E41) (22 30 FROM EDINBURGH)						
Vacuum Braked, Mk I Stock	(Note — As soon as possible Seating Vehicles will become *)					
23 00 SX, SUN (BSK and 2TSO off 18 20 SX Montrose)	NDV				—	23 00 MSX, SUN
	F. BSK	(24)	Kings Cross		179 SX,	(23 05 SO Kings X —
	A.-E. 5TSO	(64)			180 SO	Newcastle)
19 01 SX Pcls.	2NDVa.	SX	Peterboro'		—	23 49 SX Pcls.
—	NDVb.	SO	Glasgow Q. St. to Kings X		—	—
	a. Detached Edinburgh.					
	b. Attached rear Edinburgh off 21 04 (SO) Pcls. from Glasgow Q. St.					
	Note — Attaches portion at Leeds including sleepers making 11 vehicles arriving Kings X.					
	9/315 SX Aberdeen to Edinburgh		(—/344)			
	7/245 SO Aberdeen to Edinburgh					
	7/245 SX Edinburgh to Leeds					
	8/280 SO Edinburgh to Leeds					
	MTL 350 TONNES TO EDINBURGH, 385 TONNES THEREAFTER					

Previous Working	Formation			Prog. No.	Next Working
20 00 (SO) ABERDEEN TO KINGS CROSS (1E43) (23 30 SO FROM EDINBURGH)					
Air Braked, Air Conditioned, Mk III a Stock, ETH					
(Runs forward from Edinburgh via WCML and Carlisle)					
	NEA			–	
	K. SLEa.				
	J. SLEPa.			205	
	H. SLE				
	G. SLEP				
21 00 FO	F. SLE		Kings Cross	203	21 00 SUN
	E. SLEP				
	D. SLE				
	C. SLEP				
	B. SLE				
	A. SLEP				
	2NXX (Motorail)			–	

a. Apply from a date to be advised.

13/505

MTL 560 TONNES

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20 30 ABERDEEN TO KINGS CROSS (1E44)

(Forward service from Edinburgh refer to 23 40 (SX), 23 50 (SO) EDINBURGH TO KINGS CROSS)

Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH

17 00 SO	3TSOa.		SO	Edinburgh	613	15 52 SUN
	BFKa,		SO			
	~~RBR~~	–				
22 05 SX, SUN	B.-F.5FO	(42)		Kings Cross	163	
	A. BFKb.	(24)				

a. Not in use, detached Edinburgh.
b. Mk II Air Braked Vehicle.

7/245 SX (234 Seats)
11/385 SO

MTL 455 TONNES

Previous Working	Formation			Prog. No.	Next Working
20 45 (SX) ABERDEEN TO KINGS CROSS (1E43) (00 02 (MX) FROM EDINBURGH)					
Air Braked, Air Conditioned, Mk III a. Stock, ETH					
	NEA			–	
	K. SLEa.			205/6	
	J. SLEPa.				
	H. SLE				
21 00 FSX, SUN	G. SLEP		Kings Cross		
	F. SLE				21 00 MSX, 21 08 SO
	E. SLEP			203/4	
	D. SLE				
	C. SLEP				
	B. SLE				
	A. SLEP				
	2NXX (Motorail)			–	
	NXX (Motorail)			–	21 00 MSX, SUN

a. Apply from a date to be advised.

14/540

MTL 525 TONNES

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20 50 ABERDEEN TO INVERNESS (2N38)

Vacuum Braked, Mk I/II Stock

	*2TSO	(64)			321	05 40 MX, 09 05 SUN
17 40	BSOTa.b.	(31)		Inverness	324	12 42 MX, 09 05 SUN
	BSKa.b. c.	(32)			321	05 40 MX,
	* TSO	(64)				09 05 SUN

a. Brake Ends Adjoining.
b. Mk I Vehicles.
c. From a date to be advised will be replaced by * BSO (31)

5/175 (–/255)

MTL 210 TONNES

Previous Working	Formation		Prog. No.	Next Working
22 00 (SX) ABERDEEN TO KINGS CROSS (1E48) (01 05 (MX) FROM EDINBURGH)				
Air Braked, Air Conditioned, MkIIIa Stock, ETH				
22 15 FSX, SUN	NEA K. SLEa. J. SLEPa. H. SLE G. SLEP F. SLE E. SLEP D. SLE C. SLEP B. SLE A. SLEP NEA	Kings Cross	– 209/210 207/8 –	22 15 MSX, SUN
	a. Apply from a date to be advised.			
	12/470			
	MTL 455 TONNES.			

Previous Working	Formation		Prog. No.	Next Working
19 00 ARBROATH TO DUNDEE (2L55)				
Vacuum Braked MkI Stock				
17 10	BSK (32) TSO (64)	Dundee	360	22 50
	2/70	(–/96)		
	MTL 140 TONNES			

Previous Working	Formation		Prog. No.	Next Working
07 00 (SX) AYR TO GLASGOW CENTRAL (2A08)				
Vacuum Braked MkI Stock				
04†30 MSX, 22 30 SUN	2SK (64) BSK (32) 3SK (64)	Glasgow	397	08 35
	6/210	(–/352)		
	MTL 210 TONNES			

Previous Working	Formation		Prog. No.	Next Working
08 10 BIRMINGHAM TO GLASGOW CENTRAL (1S53)				
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH				
17 50 SX, 09 17/09 25 SUN	dRBR – F.-H. 3TSO (64) J. FK (42) K. BSOa. (31) NEA	Glasgow	657 652 –	13 43
17 50	A. BSOa.b. (31) B. FKb. (42) C.-E. 3TSOb. (64) NEAb.	Edinburgh	653	
	a. MkII Air Braked Vehicles. b. Edinburgh portion transferred Carstairs to 12 13 for Edinburgh.			
	Carlisle 13/455 (84/446) Carstairs 7/245 (42/223)			
	MTL 455 TONNES			

Previous Working	Formation		Prog. No.	Next Working
14 05 BIRMINGHAM TO GLASGOW CENTRAL (1S71)				
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH				
07 23	dRBR – F.-J. 4TSO (64) K. BFK (24)	Glasgow	608 604	09 15 MX, 17 30 SUN
	B.-E. 4TSOa. (64) A. BFKa. (24)	Aberdeen	605	
	a. Aberdeen portion transferred Carstairs to 18 16 for Edinburgh.			
	Carlisle 11/385 (48/512) Carstairs 6/210 (24/256)			
	MTL 455 TONNES			

Previous Working	Formation			Prog. No.	Next Working
18 05 BIRMINGHAM TO GLASGOW CENTRAL (1S87)					
Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH					
	NEA			–	11 15 EWD
	øRBR	–		658	
	F.-H.3TSO	(64)	Glasgow		11 15 MX,
11 15	J. FK	(42)		654	09 17/09 25 SUN
	K. BSOa.	(31)			
	A. BSOa.b.	(31)			
	B. FKb.	(42)	Edinburgh	655	
	C.-E.3TSOb.	(64)			

a. Mk II Air Braked Vehicles.
b. Edinburgh portion transferred Carstairs to 22 10 for Edinburgh.

Carlisle 12/420 (84/446)
Carstairs 7/245 (42/223)

MTL 455 TONNES

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21 24 BRISTOL TO GLASGOW CENTRAL (1S19)

Vacuum Braked, Mk I Stock

(Formation from Birmingham)

	NDV			683	
	R† SLF				
	P† SLSTP			120/	
	N† SLF		Glasgow	121	23 55
	M† CK	(24 – 18)			
23 55	L.K 12TSO	(64)		683	
	NDV		Glasgow P.S. (SX), Cen., (SO).		
	NDV a.			–	
	J-G†3SLCT a.			122/123	
	F† CK a.	(24 – 18)	Edinburgh		
	E† BSK a.	(24)		685	
	D† TSO a.	(64)			

a. Transferred Carstairs to 04 54 MX, 06 30/05 29 SUN, to Edinburgh

Carlisle 15/555 (48/252)
Carstairs 8/295 (24/146)

MTL 560 TONNES TO BIRMINGHAM, 595 TONNES THEREAFTER

Previous Working	Formation			Prog. No.	Next Working
06 10 CARLISLE TO GLASGOW CENTRAL (1S90)					
Vacuum Braked, Mk I Stock					
	* BSK	(24)			
	*2SK	(48)			
17 30	* CK	(24 – 18)	Glasgow	43	17 30
	*2SK	(48)			
	* BSK	(24)			

7/245 (24/258)

MTL 315 TONNES

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08 40 CARLISLE TO GLASGOW CENTRAL (1S50)

Vacuum Braked, Mk I Stock

	*BSK	(24)			
	*SK	(48)			
16 10	*CK	(24 – 18)	Glasgow	41	13 45
	*SK	(48)			
	*BSK	(24)			

5/175 (24/162)

MTL 245 TONNES

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12 50 CARLISLE TO GLASGOW CENTRAL (1S37)

Vacuum Braked, Mk I Stock

	*BSK	(24)			
	*SK	(48)			
08 40 SX, 08 50 SO	*CK	(24 – 18)	Glasgow	42	16 10
	*SK	(48)			
	*BSK	(24)			

5/175 (24/162)

MTL 315 TONNES

Previous Working	Formation				Prog. No.	Next Working
14 54 CARLISLE TO STRANRAER (1S74)						
Vacuum Braked, MkI Stock						
10 35	* BSK	(24)	Stranraer		23	22 00
	*4TSO	(64)				
	5/175		(–/280)			
	MTL 245 TONNES					

Previous Working	Formation				Prog. No.	Next Working
15 50 CARLISLE TO EDINBURGH (VIA NEWCASTLE) (1S15) (17 16 FROM NEWCASTLE)						
Vacuum Braked, MkI Stock						
07 05	3SK	(48)	Edinburgh		553	07 05
	CK	(24 – 18)				
	NDV					
–	NDV	MX	Bristol to Edinburgh		–	–
–	NKVa.	MX	Leicester to Edinburgh		–	–
	a. Attached Newcastle					
	7/245 MX		(24/162)			
	5/175 MO					
	MTL 245 TONNES					

Previous Working	Formation				Prog. No.	Next Working
17 20 CARLISLE TO GLASGOW CENTRAL (1S88)						
Vacuum Braked, MkI Stock						
–	NDVa	MSX	Peterboro' to Glasgow P.S.			–
13 45	*BSK	(24)	Glasgow		41	08 40 SX, 08 50 SO
	*SK	(48)				
	*CK	(24 – 18)				
	*SK	(48)				
	*BSK	(24)				
	a. Received off 05 15 MX Pcls. Euston to Stranraer.					
	5/175 MSO		(24/162)			
	6/210 MSX					
	MTL 280 TONNES					

Previous Working	Formation				Prog. No.	Next Working
20 50 CARLISLE TO PERTH (1S81)						
Vacuum Braked, MkI Stock						
10†14	†BSK	(24)	Perth		56	10† 14
	†CK	(24 –(18)				
21 11 SX	NSX	SX			–	21 11 SX
–	NDVa.		Aberdeen		–	–
	a. Forward from Perth on 01 05 (MX) to Aberdeen					
	4/140 SX		(24/42)			
	3/105 SO					
	MTL 455 TONNES TO MOSSEND, 210 TONNES THEREAFTER					

Previous Working	Formation				Prog. No.	Next Working
02 55 CARSTAIRS TO GLASGOW QUEEN STREET (1T02)						
Vacuum Braked, MkI Stock						
(Formation to Cowlairs, Reverse formation Cowlairs to Glas. Queen St.)						
	J.†SLF		Euston to Fort William		125/6	
	K.†SLSTP					
	L.*TSO	(64)			32	
	M.*BCK	(12 – 18)				
	Fort William Portion of 20 55 SX, SUN Euston to Inverness, forward from Glasgow Queen Street per 06 00 Fort William.					
	4/150		(12/82)			
	MTL 175 TONNES					

Previous Working	Formation				Prog. No.	Next Working
03 34 (MX) (POSTAL) CARSTAIRS TO EDINBURGH (1G06)						
Dual Braked	NSXa.		Carlisle to Edinburgh		–	b
	NSXa.				–	21 45 SX
	NDVa.				–	
	a. Received Carstairs off 20 35 SX from Euston.					
	b. 04 56 (MO), 09 19 (MSX) Pcls. to Glasgow P.S. thence 21 40 Glasgow Central to Carstairs.					
	3/105					
	MTL 210 TONNES					

Previous Working	Formation	Prog. No.	Next Working
03 35 (MX) (POSTAL) CARSTAIRS TO ABERDEEN (1A10) (Aberdeen Portion of 20 35 SX from Euston)			
Vacuum Braked (Postal vehicles are Dual Braked)			
	NSX NSX NTX NUX NDVa. Glasgow to Aberdeen NDVa. Glasgow to Perth NDVb. Manchester to Aberdeen (Euston to Aberdeen)	–	15 47 SX
	a. ATTACH REAR STIRLING. Received off 03 25 ex Glasgow Central. b. ATTACH REAR PERTH. Received off 03 15 ex Carstairs.		
	Carstairs 4/140 Stirling 6/210 Perth 6/210		
	MTL 210 TONNES		

Previous Working	Formation	Prog. No.	Next Working
04 54 CARSTAIRS TO EDINBURGH (1G08)			
Vacuum Braked, MkI Stock			
	D.† TSOa. (64) E.† BSKa. (24) F.† CKa. (24 – 18) G.-J.†3SLCTa. NDVa. (Bristol to Edinburgh)	685/6 122/3 –	23 40
	a. Received Carstairs off 21 24 (SX), 21 12 (SUN) from Bristol.		
	7/260 (24/106)		
	MTL 210 TONNES		

Previous Working	Formation	Prog. No.	Next Working
11 26 CARSTAIRS TO EDINBURGH (1G44)			
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH			
	B.-D.3TSOa. (64) A. BFKa. (24) (Liverpool to Edinburgh)	610	13 06
	a. Received Carstairs off 07 50 from Manchester.		
	4/140 (24/192)		
	MTL 210 TONNES		

Previous Working	Formation	Prog. No.	Next Working
12 13 CARSTAIRS TO EDINBURGH (1G48)			
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH			
	NEAa. C.-E.3TSOa. (64) B. FKa. (42) A. BSOa.b. (31) (Birmingham to Edinburgh)	– 653	17 36 13 26
	a. Received Carstairs off 08 10 from Birmingham. b. MkII Air Braked vehicle.		
	6/210 (42/223)		
	MTL 210 TONNES		

Previous Working	Formation	Prog. No.	Next Working
13 41 CARSTAIRS TO EDINBURGH (1G53)			
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH			
	B.-D.3TSOa. (64) A. BFKa. (24) (Liverpool to Edinburgh)	613	17 00
	a. Received Carstairs off 09 55 from Liverpool.		
	4/140 (24/192)		
	MTL 210 TONNES		

Previous Working	Formation	Prog. No.	Next Working
14 08 CARSTAIRS TO EDINBURGH (1G60)			
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH			
	A. BSOa.b. (31) B. FKa. (42) C.-E.3TSOa. (64) (Paddington to Edinburgh)	651	17 36
	a. Received Carstairs off 06 50 from Paddington. b. MkII Air Braked Vehicle.		
	5/175 (42/223)		
	MTL 210 TONNES		

Previous Working	Formation	Prog. No.	Next Working
15 34 CARSTAIRS TO EDINBURGH (1G79)			
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH			
	B.-D.3TSOa. (64) (Nottingham A. BFKa. (24) (to Edinburgh	615	18 06
	a. Received Carstairs off 09 36 from Nottingham.		
	4/140 (24/192)		
	MTL 210 TONNES		

Previous Working	Formation	Prog. No.	Next Working
16 33 CARSTAIRS TO EDINBURGH (1G78)			
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH			
	NEAa. A. BFKa. (24) (Edinburgh B.-E.4TSOa. (64)	– 603	19 08 07 06 MX, 17 16 SUN
	a. Received Carstairs off 09 45 from Weston-Super-Mare.		
	6/210 (24/256)		
	MTL 210 TONNES		

Previous Working	Formation	Prog. No.	Next Working
18 16 CARSTAIRS TO ABERDEEN (1A55)			
(Forward service from Edinburgh, See 19 08 Edinburgh to Aberdeen)			
Air-Braked, Air Conditioned, MkII D/E/F Stock, ETH.			
	A. BFKa. (24) (Birmingham B.-E.4TSOa. (64) (to Edinburgh)	605	
	a. Received Carstairs off 14 05 from Birmingham		
	5/175 (24/256)		
	MTL 210 TONNES		

Previous Working	Formation	Prog. No.	Next Working
21 29 (SX), 21 32 (SO) CARSTAIRS TO EDINBURGH (1G12)			
Air-Braked, Air Conditioned, MkII, D/E/F Stock, ETH			
	B.-D.3TSOa. (64) (Nottingham A. BFKa. (24) (to Edinburgh)	616/ 617	08 06 MX, 15 52 SUN.
	a. Received Carstairs off 15 40 from Nottingham		
	4/140 (24/192) NOTE – Conveys BCK Prog. 399, Saturdays only, from Carstairs to Craigentinny.		
	MTL 210 TONNES		

Previous Working	Formation	Prog. No.	Next Working
22 10 CARSTAIRS TO EDINBURGH (1G30)			
Air-Braked, Air Conditioned, MkII D/E/F Stock, ETH			
	C.-E.3TSOa. (64) (Birmingham B. FKa. (42) (to Edinburgh) A. BSOa.b. (31)	655	11 06 MX, 23†09 SO to Polmadie
	a. Received Carstairs off 18 05 from Birmingham b. MkII Air Braked Vehicle.		
	5/175 (42/223)		
	MTL 210 TONNES		

Previous Working	Formation	Prog. No.	Next Working
22 36 (SX) COWLAIRS TO MOSSEND (1D06)			
22 36 (SO) COWLAIRS TO CARSTAIRS (1C81)			
Vacuum Braked, MkI Stock			
	A. *BCKa. (12 – 18) B. *TSOa. (64) (Mossend C. †SLSTPa. D. †SLFa.	33 125/6	
	a. Received Cowlairs off 18 22 Fort William to Glasgow Queen St., attached Mossend to 20 30 SX Inverness to Euston, attached Carstairs to 23 00 SO Glasgow Cen. to Euston.		
	4/150 (12/82)		
	MTL 210 TONNES		

Previous Working	Formation				Prog. No.	Next Working
06 21 DUNDEE TO EDINBURGH (2G14)						
Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)						
18 17 MX,	TSO	(64)				
20 35 SUN	BSO	(39)	Edinburgh		375	08 17
	2TSO	(64)				
	4/140		(–/231)			
	MTL 140 TONNES					

Previous Working	Formation				Prog. No.	Next Working
06 50 DUNDEE TO GLASGOW QUEEN STREET (2T08)						
Air Braked, Air Conditioned, MkII D/E Stock ETH						
05†05 MO	BSOa.	(31)			301	
(Aberdeen,	FO	(42)	Glasgow			09 25
05†55 MX	TSOTb.	(55)			304	
(Perth)	4TSO	(64)			301	
	a. MkII Air Braked Vehicles b. Unstaffed					
	7/245		(42/342)			
	MTL 245 TONNES					

Previous Working	Formation				Prog. No.	Next Working
06 55 DUNDEE TO ABERDEEN (1A11)						
Air Braked, Air Conditioned, MkII D/E Stock, ETH						
	4TSO	(64)			303	
06 10 (Perth)	TSOTa.	(55)	Aberdeen		306	08 55
	FO	(42)			303	
	BSOb.	(31)				
	a. Unstaffed. b. MkII Air Braked Vehicle.					
	7/245		(42/342)			
	MTL 245 TONNES					

Previous Working	Formation				Prog. No.	Next Working
07 05 DUNDEE TO EDINBURGH (2G22)						
Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)						
16 17 SX, 18 05 SUN	TSO	(64)			379	16 17
	TSO	(64)				
20 17 MX, 18 05 SUN	BSO	(39)	Edinburgh		376	09 17
	2TSO	(64)				
	5/175		(–/295)			
	MTL 175 TONNES					

Previous Working	Formation				Prog. No.	Next Working
07 50 (SX) DUNDEE TO GLASGOW QUEEN STREET (2T11)						
Vacuum Braked, MkI Stock						
22 38 FSX, 22 20 SUN	*BFK	(24)				
	3TSO	(64)	Glasgow		335	10 38 SX
	4/140		(24/192)			
	MTL 140 TONNES					

Previous Working	Formation				Prog. No.	Next Working
08 21 DUNDEE TO EDINBURGH (2G31)						
Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)						
	TSO	(64)				
06 25	BSO	(39)	Edinburgh		378	10 17
	2TSO	(64)				
	4/140		(–/231)			
	MTL 210 TONNES					

Previous Working	Formation				Prog. No.	Next Working
09 21 DUNDEE TO EDINBURGH (2G38)						
Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)						
	TSO	(64)				
07 12	BSO	(39)	Edinburgh		377	11 17
	2TSO	(64)				
	4/140		(–/231)			
	MTL 140 TONNES					

Previous Working	Formation	Prog. No.	Next Working

10 21 DUNDEE TO EDINBURGH (2G42)

Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)

08 17 — TSO (64) / BSO (39) / 2TSO (64) — Edinburgh — 375 — 12 17

4/140 (–/231)

MTL 140 TONNES

11 21 DUNDEE TO EDINBURGH (2G49)

Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)

09 17 — TSO (64) / BSO (39) / 2TSO (64) — Edinburgh — 376 — 13 17

4/140 (–/231)

MTL 140 TONNES

12 21 DUNDEE TO EDINBURGH (2G54)

Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)

10 17 — TSO (64) / BSO (39) / 2TSO (64) — Edinburgh — 378 — 14 17

4/140 (–/231)

MTL 140 TONNES

13 22 DUNDEE TO EDINBURGH (2G62)

Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)

11 17 — TSO (64) / BSO (39) / 2TSO (64) — Edinburgh — 377 — 15 17

4/140 (–/231)

MTL 140 TONNES

Previous Working	Formation	Prog. No.	Next Working

14 21 DUNDEE TO EDINBURGH (2G68)

Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)

12 17 — TSO (64) / BSO (39) / 2TSO (64) — Edinburgh — 375 — 16 17

4/140 (–/231)

MTL 140 TONNES

15 22 DUNDEE TO EDINBURGH (2G75)

Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)

13 17 — TSO (64) / BSO (39) / 2TSO (64) — Edinburgh — 376 — 17 17

4/140 (–/231)

MTL 140 TONNES

16 22 DUNDEE TO EDINBURGH (2G84)

Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)

14 17 — TSO (64) / BSO (39) / 2TSO (64) — Edinburgh — 378 — 18 17

4/140 (–/231)

MTL 140 TONNES

17 22 DUNDEE TO EDINBURGH (2G03)

Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)

15 17 — TSO (64) / BSO (39) / 2TSO (64) — Edinburgh — 377 — 19 17

4/140 (–/231)

MTL 140 TONNES

Previous Working	Formation				Prog. No.	Next Working
18 21 DUNDEE TO EDINBURGH (2G09)						
Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)						
16 17	TSO	(64)	Edinburgh		375	20 17
	BSO	(39)				
	2TSO	(64)				
	4/140		(–/231)			
	MTL 140 TONNES					

Previous Working	Formation				Prog. No.	Next Working
19 03 DUNDEE TO GLASGOW QUEEN STREET (2T51)						
Air Braked, MkII (Disc Braked) Stock, ETH						
16 38	DBSOa.	(32)	Glasgow		500	08 38
	FK	(42)				
	4TSO (LOCO)	(64)				
	a. MkII F Vehicle					
	6/210		(42/288)			
	MTL 210 TONNES					

Previous Working	Formation				Prog. No.	Next Working
19 21 DUNDEE TO EDINBURGH (2G16)						
Vacuum Braked MkI Stock (From a date to be advised will be Vacuum Braked, Mk II Stock)						
17 17	TSO	(64)	Edinburgh		376	07 12 MSX, 23 05 SO
	BSO	(39)				
	2TSO	(64)				
	4/140		(–/231)			
	MTL 140 TONNES					

Previous Working	Formation				Prog. No.	Next Working
21 21 DUNDEE TO EDINBURGH (2G32)						
Vacuum Braked MkI Stock (From a date to be advised will be Vacuum Braked, Mk II Stock)						
16 17 SO	TSO	(64)	SO		379	18 05 SUN
19 17	TSO	(64)	Edinburgh		377	06 25 MX, 09 05 SUN
	BSO	(39)				
	2TSO	(64)				
	4/140 SX		(–/231)			
	5/175 SO		(–/295)			
	MTL 140 TONNES					

Previous Working	Formation				Prog. No.	Next Working
22 50 DUNDEE TO PERTH (1P23)						
Vacuum Braked MkI Stock						
19 00	BSK	(32)	Dundee		360	07 10 MX, 17 10 SO, ECS to Dundee SUN/ 20 21 SUN
	TSO	(64)				
	2/270		(–/96)			
	MTL 140 TONNES					

00 02 EDINBURGH TO KINGS CROSS (1E43)

(Refer 20 45 SX, SUN from Aberdeen)

01 05 EDINBURGH TO KINGS CROSS (1E48)

(Refer 22 00 SX, SUN from Aberdeen)

04 28 EDINBURGH TO ABERDEEN (1S70)

(Refer 21 00 SX, SUN from Kings Cross)

Previous Working	Formation				Prog. No.	Next Working
04 35 EDINBURGH TO GLASGOW QUEEN STREET (1T03)						
Vacuum Braked, Mk I Stock						
—	NDVa.		MX	Liverpool St. to Glas. Q. St.		—
01†44 MX, 20 21 SUN	TSOb.	(64)	Glasgow		359	01†44 MSX, 23 30 SO
	BSKb.	(32)				

a. Received Edinburgh off 19 01 Pcls. from Kings Cross.
b. Reverse formation Monday mornings only.

NOTE – From a date to be advised, Prog. 359, Previous Working on SUN will be 11 00.

2/70 MO (–/96)
3/105 MX

MTL 245 TONNES

04 56 EDINBURGH TO ABERDEEN (1S79)

(Refer 22 15 SX, SUN from Kings Cross)

05 50 EDINBURGH TO ABERDEEN (1S42)

(Forward service from Edinburgh of Aberdeen portion of 22 05 SX, SUN Kings Cross to Aberdeen and Glasgow Queen Street)

Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH

21 00 SUN	BFKa.		MO	Aberdeen	618	11 50 MO
	3TSOa.		MO			
	A. BFKb.	(24)		(Kings Cross		
	B.-F.5FO	(42)		(to Aberdeen	164	20 30
	ORBR	–				

a. Not in use.
b. Mk II Air Braked Vehicle.

7/245 MX (234 Seats)
11/385 MO

MTL 455 TONNES

Previous Working	Formation				Prog. No.	Next Working.
06 00 EDINBURGH TO GLASGOW QUEEN STREET (1T09)						
(Glasgow portion of 22 05 SX, SUN Kings Cross to Aberdeen)						
Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH						
	G.-L. 5FO	(42)		Glasgow	166	22 25
	M. BFKa.	(24)				

a. Mk II Air Braked Vehicle.

6/210 234 Seats

MTL 245 TONNES

06 25 EDINBURGH TO DUNDEE (2L18)

Vacuum Braked, Mk I Stock (From a date to be advised, will be formed Vacuum Braked Mk II Stock)

	2TSO	(64)				
21 21 MX, 20 00 SUN	BSO	(39)		Dundee	378	08 21
	TSO	(64)				
16 30	NQV		SX	Perth	–	08 29 Pcls. to Perth

5/175 SX (–/231)
4/140 SO

MTL 175 TONNES

07 00 EDINBURGH TO ABERDEEN (1A01)

HST

07 00 EDINBURGH TO KINGS CROSS (1E01)

HST

Previous Working	Formation				Prog. No.	Next Working
07 05 EDINBURGH TO CARLISLE (VIA NEWCASTLE) (1M04)						
Vacuum Braked, MkI Stock						
15 50	NDV CK 3SK	(24 – 18) (48)	Carlisle	553	15 50
20 15 SX	NSX	MX	Newcastle	–	–
	5/175MO 6/210MX	(24/162)			
	MTL 245 TONNES				
07 06 EDINBURGH TO CARSTAIRS (1C90)					
Air Braked, Air Conditioned, MkIID/E/F Stock, ETH					
21 28 SUN, 16 33 SX	B.-E.4TSOa A. BFKa.	(64) (24)	Birmingham	605	
	a. Attached Carstairs to rear of 07 23 Glasgow Cen. to Birmingham.				
	NOTE – Conveys BCK Prog. 399 Mondays only Craigentinny to Carstairs.				
	5/175	(24/256)			
	MTL 210 TONNES				
07 12 EDINBURGH TO DUNDEE (2L19)					
Vacuum Braked, MkI Stock (From a date to be advised will be formed Vacuum Braked, MkII Stock)					
19 21 MX, 19 00 SUN	2TSO BSO TSO	(64) (39) (64)	Dundee	377	09 21
	4/140	(–/231)			
	MTL 140 TONNES				
07 32 EDINBURGH TO ABERDEEN (1S38)					
(Refer 23 00 SX, SUN from Kings Cross)					

Previous Working	Formation				Prog. No.	Next Working
07 40 (SX) EDINBURGH TO GLASGOW QUEEN STREET (2O08)						
Vacuum Braked MkII Stock						
(Applies from 11 October – For period 4 to 8 October Refer STN for Coverage)						
17 09 MSX, ECS from Cowlairs MO.	* BSO * FK *3TSO * TSO	(31) (42) (64) (64)	Glasgow	310 317	17 09 SX
	6/210	(42/287)			
Air Braked, MkII A/B/C Stock, DH					
(Applies from a date to be advised).					
ECS from Cowlairs MO, 17 09 MSX	BSO FKa. 3TSO TSO	(31) (42) (62) (62)	Glasgow	310 317	17 09 SX
	a. MkIID Vehicles.				
	6/210	(42/279)			
	MTL 210 TONNES				
08 00 EDINBURGH TO KINGS CROSS (1E03)					
HST					
08 06 EDINBURGH TO CARSTAIRS (1C83)					
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH					
21 29 SX, 21 00 SUN	A. BFKa. B.-D.3TSOa.	(24) (64)	Nottingham	616/7	
	a. Attached Carstairs to rear of 08 23 Glasgow Cen. to Nottingham.				
	4/140	(24/192)			
	MTL 210 TONNES				

Previous Working	Formation			Prog. No.	Next Working
08 17 EDINBURGH TO DUNDEE (2L28)					
Vacuum Braked, MkI Stock (From a date to be advised will be formed Vacuum Braked, Mk II Stock)					
06 21	2TSO (64)	Dundee	375	10 21	
	BSO (39)				
	TSO (64)				
	4/140 (–/231)				
	MTL 140 TONNES				
08 30 EDINBURGH TO GLASGOW QUEEN STREET (1O12)					
HST					
09 00 EDINBURGH TO KINGS CROSS (1E05) (07 17 FROM PERTH)					
HST					
09 06 EDINBURGH TO CARSTAIRS (1C86)					
(Forward working of 06 00 Aberdeen to Carstairs)					
Air Braked, Air Conditioned, MkII D/E/F Stock ETH					
	NEAa.	Aberdeen to	–		
	B.-E.4TSOa. (64)	Bristol	601		
	A.BFKa. (24)				
	a. Attached Carstairs to rear of 09 15 Glasgow Cen. to Bristol				
	6/210 (24/256)				
	MTL 175 TONNES				

Previous Working	Formation			Prog. No.	Next Working
09 17 EDINBURGH TO DUNDEE (2L32)					
Vacuum Braked, MkI Stock (From a date to be advised will be formed Vacuum Braked, Mk II Stock)					
07 05	2TSO (64)	Dundee	376	11 21	
	BSO (39)				
	TSO (64)				
	4/140 (–/231)				
	MTL 140 TONNES				
09 18 EDINBURGH TO PENZANCE (1V89)					
HST					
09 22 EDINBURGH TO INVERNESS (1N21)					
Vacuum Braked, MkII Stock					
16 30 SX, 17 10 SUN	*3TSO (64)	Inverness	315	16 30	
	* BSO (31)				
	* RMBa. (28)				
	* FK (42)				
	* BSO (31)				
—	NKVb. MX	Peterboro' to Perth	–	–	
—	NDVc. ThO	Dundee to Inverness	–	–	
	a. 16 Fluid Dining Seats.				
	b. Received Edinburgh off 19 01 Pcls. from Kings Cross detached Perth				
	c. Attached rear Perth off 08 29 Pcls. from Dundee				
	Edinburgh 8/280MX 7/245MO	Perth 7/245ThX 8/280ThO	(42/282)		
Air Braked, MkII A/B/C Stock, DH (Applies from a date to be advised)					
16 30 SX, 17 10 SUN	3TSO (62)	Inverness	315	16 30	
	BSO (31)				
	TSOT (55)				
	FKa. (42)				
	BSO (31)				
	a. MkII D Vehicle.				
	7/245 (42/303)				
	MTL 280 TONNES				

Previous Working	Formation	Prog. No.	Next Working

10 00 EDINBURGH TO KINGS CROSS (1E07) (07 30 FROM ABERDEEN)

HST

10 17 EDINBURGH TO DUNDEE (2L34)

Vacuum Braked, MkI Stock (From a date to be advised will be formed Vacuum Braked, MkII Stock)

08 21	2TSO (64)	Dundee	378	12 21
	BSO (39)			
	TSO (64)			

4/140 (–/231)

MTL 140 TONNES

10 25 EDINBURGH TO KINGS CROSS (1E09) (09 30 From Glasgow Queen Street)

HST

10 35 EDINBURGH TO ABERDEEN (1S14)

(Refer 08 10 from Newcastle)

11 00 EDINBURGH TO KINGS CROSS (1E11) (08 40 FROM ABERDEEN)

HST

11 06 EDINBURGH TO CARSTAIRS (1C87)

Air Braked, Air Conditioned, MkII D/E/F Stock, ETH

22 10 SX 18 04 SUN	A. BSOa.b. (31)	Birmingham	655	
	B. FKa. (42)			
	C.-E. 3TSOa. (64)			

a. Attached Carstairs to rear of 11 16 Glasgow Cen. to Birmingham.
b. MkII Air Braked Vehicle.

5/175 (42/223)

MTL 210 TONNES

Previous Working	Formation	Prog. No.	Next Working

11 17 EDINBURGH TO DUNDEE (2L36)

Vacuum Braked, MkI Stock (From a date to be advised will be formed Vacuum Braked, MkII Stock)

09 21	2TSO (64)	Dundee	377	13 22
	BSO (39)			
	TSO (64)			

4/140 (–/231)

MTL 140 TONNES

12 00 EDINBURGH TO KINGS CROSS (1E13)

HST

12 17 EDINBURGH TO DUNDEE (2L40)

Vacuum Braked, MkI Stock (From a date to be advised will be formed Vacuum Braked, MkII Stock)

10 21	2TSO (64)	Dundee	375	14 21
	BSO (39)			
	TSO (64)			

4/140 (–/231)

MTL 140 TONNES

12 35 EDINBURGH TO ABERDEEN (1S12)

(Refer 08 40 from York)

13 00 EDINBURGH TO KINGS CROSS (1E15) (10 30 From Aberdeen)

HST

Previous Working	Formation	Prog. No.	Next Working

13 06 EDINBURGH TO CARSTAIRS (1C91)

Air Braked, Air Conditioned, MkII D/E/F Stock, ETH

11 26	A BFKa (24)	Liverpool	610		
	B-D3TSOa (64)				

a. Attached Carstairs to rear of 13 23 Glasgow Cen. to Liverpool.

4/140 (24/192)

MTL 210 TONNES

13 17 EDINBURGH TO DUNDEE (2L42)

Vacuum Braked, MkI Stock (From a date to be advised will be formed Vacuum Braked, MkII Stock)

11 21	2TSO (64)	Dundee	376	15 22	
	BSO (39)				
	TSO (64)				

4/140 (–/231)

MTL 140 TONNES

Previous Working	Formation	Prog. No.	Next Working

13 22 EDINBURGH TO INVERNESS (1N32)

Vacuum Braked, MkII Stock

	* TSO (64) FO	316	08 30 FO	
	*3TSO (64)			
08 30	* BSO (31)	Inverness		
	* RMBa. (28)	314	08 30 MX,	
	* FK (42)		17 10 SUN	
	* BSOb. (31)			
	NKVb. MX	Leeds to Perth	–	–

a. 16 Fluid Dining Seats.
b. Received off 07 00 from Carstairs, detached Perth.

Edinburgh 9/315 FO (42/346)
8/280 MFX (42/282)
7/245 MO

Perth 8/280 FO
7/245 FX

Air Braked, MkII A/B/C Stock, DH (Applies from a date to be advised)

	TSO (62) FO	316	08 30 FO	
	3TSO (62)			
08 30	BSO (31)	Inverness		
	TSOT (55)	314	08 30 MX,	
	FKa. (42)		17 10 SUN	
	BSO (31)			

a. MkII D Vehicle.

7/245 FX (42/303) FX
8/280 FO (42/365) FO

MTL 280 TONNES

13 26 EDINBURGH TO CARSTAIRS (1C92)

Air Braked, Air Conditioned, MkII D/E/F Stock, ETH

12 13	A BSOa,b. (31)			
	B FKa. (42)	Paddington	663	
	C-E.3 TSOa. (64)			

a. Attached Carstairs to rear of 13 43 Glasgow Cen. to Paddington.
b. MkII Air Braked Vehicles

5/175 (42/223)

MTL 210 TONNES

Previous Working	Formation	Prog. No.	Next Working

14 00 EDINBURGH TO KINGS CROSS (1E17)

HST

14 17 EDINBURGH TO DUNDEE (2L44)

Vacuum Braked, MkI Stock (From a date to be advised will be formed Vacuum Braked MkII Stock)

12 21	2TSO	(64)	Dundee	378	16 22
	BSO	(39)			
	TSO	(64)			

4/140 (–/231)

MTL 140 TONNES

15 00 EDINBURGH TO ABERDEEN (1S20)

(Refer 10 00 from Kings Cross)

HST

15 00 EDINBURGH TO KINGS CROSS (1E18)

HST

15 06 EDINBURGH TO CARSTAIRS (1C93)

(Forward working of 11 50 Aberdeen to Carstairs)

Air Braked, Air Conditioned, MkII D/E/F Stock, ETH

A. BFKa.	(24)	Nottingham	618	
B -D.3TSOa.	(64)			

a. Attached Carstairs to rear of 15 15 Glasgow Cen. to Nottingham.

4/140 (24/192)

MTL 140 TONNES

Previous Working	Formation	Prog. No.	Next Working

15 17 EDINBURGH TO DUNDEE (2L47)

Vacuum Braked, MkI Stock (From a date to be advised will be formed Vacuum Braked MkII Stock)

13 22	2TSO	(64)	Dundee	377	17 22
	BSO	(39)			
	TSO	(64)			

4/140 (–/231)

MTL 140 TONNES

16 00 EDINBURGH TO KINGS CROSS (1E19)

HST

16 17 EDINBURGH TO DUNDEE (2L52)

Vacuum Braked, MkI Stock (From a date to be advised will be formed Vacuum Braked MkII Stock)

07 05	TSO	(64)		379	07 05 MX, 21 21 SO
14 21	2TSO	(64)	Dundee	375	18 21
	BSO	(39)			
	TSO	(64)			

5/175 (–/295)

MTL 175 TONNES

17 00 EDINBURGH TO KINGS CROSS (1E20)

HST

17 00 EDINBURGH TO ABERDEEN (1A51)

Air Braked, Air Conditioned, MkII D/E/F Stock, ETH

13 41	A. BFK	(24)		613	11 50 MX, 20130 SO
	B.-D. 3TSO	(64)	Aberdeen		
11 50	E. TSOT	(55)		309	11 50
	F. TSO	(64)			

6/210 (24/311)

MTL 245 TONNES

Previous Working	Formation			Prog. No.	Next Working
17 16 EDINBURGH TO NEWCASTLE (1E21)					
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH					
1G80. 13 50 Aberdeen to Edinburgh	NEA A.-D. 4TSO (64) E. TSOT (55) F. FK (42)	Newcastle		161	08 10
	7/245	(42/311)			
	MTL 245 TONNES				

17 17 EDINBURGH TO DUNDEE (2L54)

Vacuum Braked, MkI Stock (From a date to be advised will be formed Vacuum Braked, Mk II Stock)

16 22	2TSO (64) BSO (39) TSO (64)	Dundee	376	19 21
	4/140	(–/231)		
	MTL 140 TONNES			

17 36 EDINBURGH TO CARSTAIRS (1C94)

Air Braked, Air Conditioned, MkII D/E/F Stock, ETH

12 13 14 08	NEAa. C.-E. 3TSOa. (64) B. FKa. (42) A. BSOa.b. (31)	Birmingham	– 651	
	a. Attached Carstairs to rear of 17 50 Glasgow Cen. to Birmingham. b. Mk II Air Braked Vehicle.			
	6/210	(42/223)		
	MTL 210 TONNES			

18 00 EDINBURGH TO KINGS CROSS (1E25)

HST

Previous Working	Formation		Prog. No.	Next Working.
18 00 EDINBURGH TO ABERDEEN (1S28)				
(Refer 13 00 from Kings Cross)				
HST				

18 06 EDINBURGH TO CARSTAIRS (1C84)

Air Braked, Air Conditioned, MkII D/E/F Stock, ETH

15 34	A. BFKa. (24) B.-D. 3TSOa. (64)	Liverpool	615	
	a. Attached Carstairs to rear of 18 23 Glasgow Cen. to Manchester.			
	4/140	(24/192)		
	MTL 210 TONNES			

18 17 EDINBURGH TO DUNDEE (2L56)

Vacuum Braked, MkI Stock

(From a date to be advised, will be formed Vacuum Braked Mk II Stock)

16 22	2TSO (64) BSO (39) TSO (64)	Dundee	378	06 21 MX, 09 00 SUN
	4/140	(–/231)		
	MTL 140 TONNES			

18 44 (SX) POSTAL EDINBURGH TO CARSTAIRS (1C95)

Vacuum Braked

07 00	NDV	Carstairs	07 00
	1/35		
	MTL 175 TONNES		

Previous Working	Formation				Prog. No.	Next Working
19 08 EDINBURGH TO ABERDEEN (1A55)						
(Forward working of 18 16 Carstairs to Edinburgh)						
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH						
	B.-E-4TSO	(64)	Birmingham		605	
	A, BFK	(24)	to Aberdeen			06 00
06 00	TSOT	(55)	Aberdeen		308	
16 33	NEA				–	
	7/245		(24/311)			
	MTL 245 TONNES					

19 10 EDINBURGH TO PERTH (1S30)						
(Refer 14 00 from Kings Cross)						
HST						

19 17 EDINBURGH TO DUNDEE (2L58)						
Vacuum Braked, MkI Stock.						
(From a date to be advised, will be formed Vacuum Braked, MkII Stock)						
	2TSO	(64)				
17 22	BSO	(39)	Dundee		377	21 21
	TSO	(64)				
	4/140		(–/231)			
	MTL 140 TONNES					

19 25 EDINBURGH TO YORK (1E26)						
(Refer 16 30 Aberdeen to York)						

20 00 EDINBURGH TO ABERDEEN (1S31)						
(Refer 15 00 from Kings Cross)						
HST						

Note: Pages 45-46 missing from copy scanned

Previous Working	Formation				Prog. No.	Next Working
21 45 (SX) EDINBURGH TO CARSTAIRS (1C96)						
Vacuum Braked, MkI Stock						
03 34 MX	NDVa.		Carlisle		–	
	NSXa.				–	
–	NKVa.		Manchester		–	
–	NKVa.		Nottingham		–	
	a. Transferred Carstairs to 21 11 Postal Perth to Carlisle.					
	4/140					
	MTL 350 TONNES					

22 30 EDINBURGH TO KINGS CROSS (1E41)						
(Refer 19 20 from Aberdeen)						

23 05 (SX) EDINBURGH TO PERTH (1P04)						
Vacuum Braked, MkI/II Stock						
	NXVa.	(Motorail)			–	
	NDVa.		Inverness		–	
05 48	*2TSOa.	(64)			351	
	†SLCTa.				356	
–	NQVb.		Aberdeen		–	
–	NDVb.				–	
–	NDV		Perth		–	–
	a. Transferred Perth to front of 01 10 (MX) to Inverness.					
	b. Transferred Perth to 01 05 (MX) to Aberdeen.					
	8/285		(–/128)			
	MTL 420 TONNES					

Previous Working	Formation				Prog. No.	Next Working
23 05 (SO) EDINBURGH TO PERTH (1P04)						
Vacuum Braked, Mkl Stock						
	2TSO	(64)				08†05 Sun
19 21	BSO	(39)	Perth		376	For Dundee
	TSO	(64)				
	4/140		(–/231)			
	MTL 420 TONNES					

23 20 (SX) EDINBURGH TO KINGS CROSS (1E42)

Air Braked, Air Conditioned, MkIIIa Stock, ETH

	NEA			—	23 20 MSX, 22 15 SO
	K. SLEa.			213/4	23 20 MSX, SUN
	J. SLEPa.				
	H. SLE				
	G. SLEP				
23 20 FSX, SUN	F. SLE		Kings Cross	211/2	23 20 MSX
	E. SLEP				22 15 SO
	D. SLE				
	C. SLEP				
	B. SLE				
	A. SLEP				
	NXX	(Motorail)		—	
	2NVX	(Motorail)		—	

a. Apply from a date to be advised.

14/540

MTL 525 TONNES

23 30 (SO) EDINBURGH TO KINGS CROSS (1E43) (Via WCML and Carlisle)

(Refer 20 00 (SO) from Aberdeen)

Previous Working	Formation				Prog. No.	Next Working
23 40 EDINBURGH TO CARSTAIRS (1C97)						
Vacuum Braked, MkI Stock						
–	NDV		SX	Manchester	—	
	G.-J.†3SLCT				122/123	
	F.† CK	(24 – 18)				
04 54	E.† BSK	(24)		Bristol	686	
	D.† TSO	(64)				
	NDV					
	Bristol portion and Manchester vehicle attached at Carstairs to rear of 23 55 Glasgow to Bristol.					
	8/295 (SX)		(24/106)			
	7/260 (SO)					
	MTL 455 TONNES					

23 40 (SX), 23 50 (SO) EDINBURGH TO KINGS CROSS (1E44)

(Forward service of 20 30 from Aberdeen and 22 25 from Glasgow Queen Street to Kings Cross).

(Runs via WCML and Carlisle SO in reverse formation between Edinburgh and Newcastle).

M. BFKa.	(24)	Glasgow to		165	
G. L. 5FO	(42)	Kings X			
ø RBR	—				22 05 MX
B. F. 5FO	(42)	(Aberdeen		163	
A. BFKa.	(24)	(to Kings X			

a. MkII Air Braked Vehicles.

13/455 (468 Seats)

MTL 455 TONNES

07 12 ELGIN TO INVERNESS (2N08)

Vacuum Braked, MkI Stock

04†47	†TSO	(64)	Inverness	372	23 50 FSX, SUN, 14 40 FO
	2NDV			–	–
	3/105		(–/64)		
	MTL 210 TONNES				

Previous Working	Formation				Prog. No.	Next Working
07 45 EUSTON TO GLASGOW CENTRAL (1S47)						
Air Braked, Air Conditioned, MkIII A Stock, ETH						
14 10 SX, 12 50 SUN	E.-J.5TSO	(72)			3	
	RUB	–				
14 10	C. FOa.b.	(42)	Glasgow		21	14 10
	B. FOa.	(42)				
14 10 SX, 12 50 SUN	A. FO	(48)			3	
	NEA					

a. MkII D/F Vehicles.
b. 42 Fluid Dining Seats SX, Declassified SO.

10/350 (90/360) SX
(90/402) SO

MTL 455 TONNES

Previous Working	Formation				Prog. No.	Next Working
09 35 EUSTON TO INVERNESS (1S59)						
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH						
	NEA					
	F–L6TSO	(64)				
10 30 SX	ó RBR	–	Inverness		13	10 30
(LM Service SUN, 19 00	D.FOa.	(42)				
from Liverpool)	B.BFK	(24)				
	A.FK	(42)				

a. 42 Fluid Dining Seats.

11/385 (66/384)

MTL 455 TONNES

Previous Working	Formation				Prog. No.	Next Working
10 45 EUSTON TO GLASGOW CENTRAL (1S57)						
Air Braked, Air Conditioned, Mk III a. Stock ETH						
	K. BSOa.	(31)				
	F.-J.4TSO	(72)				
LM Services	ó RKB	–	Glasgow		2	17 10
(06 20 Liverpool)	C. FOa.b.	(42)				
	B. FOc.	(48)				
	A. FO	(48)				
	NEA					

a. MkII D/F Vehicles
b. 42 Fluid Dining Seats SX. Declassified SO.
c. Declassified SO.

10/350 (96/319) SX
(48/409) SO

MTL 455 TONNES

Previous Working	Formation				Prog. No.	Next Working
12 45 EUSTON TO GLASGOW CENTRAL (1S69)						
Air Braked, Air Conditioned, Mk III A Stock, ETH						
	E.-J.5TSO	(72)				
LM Service	RUBc.	–				
(07 10 SX, 07 20 SO	C. FOa.b.	(42)	Glasgow		5	12 10 (Following day)
Carlisle)	A.B.2FO	(48)				
	NEA					

a. MkII D/F vehicle
b. 42 Fluid Dining Seats, SX, Declassified SO.
c. Unstaffed from Carlisle.

10/350 (96/360) SX
(96/402) SO

MTL 455 TONNES

Previous Working	Formation				Prog. No.	Next Working
14 45 EUSTON TO GLASGOW CENTRAL (1S80)						
Air Braked, Air Conditioned, MkIII A Stock, ETH						
	E-J.5TSO	(72)				
	RUB	–				
07 10	B. FOa.	(42)	Glasgow		4	07 10 MX, 12 50 SUN
	A. FO	(48)				
	NEA					

a. MkII D/F Vehicle, 42 Fluid Dining Seats (SX), Declassified (SO).

9/315 (48/360) SX
(48/402) SO

MTL 455 TONNES

Previous Working	Formation				Prog. No.	Next Working
16 45 (SO) EUSTON TO GLASGOW CENTRAL (1S83)						
Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH						
	NEA					
	E.-F. 5TSO	(64)				
(LM Services)	D. FK	(42)		Glasgow	18	16 00 SUN
	øRBR	—				
	B. FO	(42)				
	A. BFK	(24)				
	10/350			(108/320)		
	MTL 455 TONNES					
16 45 (SX) EUSTON TO GLASGOW CENTRAL (1S83)						
Air Braked, Air Conditioned, Mk III A Stock, ETH						
	K. TSOa	(64)				09 10 MSX, 10 40 SUN
	J. TSO	(72)				09 10 SX
	F.H3TSO	(72)				
09 10 SX	RUB	—		Glasgow	10	09 10 MSX, 10 40 SUN
	C. FOa.b.	(42)				
	A.B.2FO	(48)				
	NEA					
	a. Mk II D/F vehicles.					
	b. 42 Fluid Dining Seats					
	10/350			(96/352)		
	MTL 455 TONNES.					
17 30 EUSTON TO GLASGOW CENTRAL (1S89)						
Air Braked, Air Conditioned, Mk III A Stock, ETH						
	K. TSOa	(64)				
	J–F.4TSO	(72)				
	RUB	—				10 10 MX, 17 15 SUN,
10 10	C. FOa.b	(42)		Glasgow	8	(RUB Works 10 10 EWD)
	A.B.2FO	(48)				
	NEA					
	a. Mk II D/F vehicles.					
	b. 42 Fluid Dining Seats (SX), Declassified (SO).					
	10/350			(96/352)SX (96/394)SO		
	MTL 455 TONNES.					
	(MUST NOT EXCEED 11 VEHICLES DEPARTING EUSTON)					

Previous Working	Formation				Prog. No.	Next Working
20 35 (SX) POSTAL EUSTON TO GLASGOW CENTRAL AND ABERDEEN (1S09)						
Dual Braked						
	NTX					
	NSX					
19 30 SX	NSX		Glasgow		**	19 30 SX
	NTX					
	NSX					
	NSX a.					
15 47 SX	NSX a.					
	NTX a.		Aberdeen		—	
	NUX a.					
	NDV b.					
21 00 SX	NSX b.		Carlisle to		—	
	NSX b.		Edinburgh			
	a. Transferred Carstairs to 03 35 MX to Aberdeen.					
	b. Transferred Carstairs to 03 34 MX to Edinburgh.					
	Carlisle 12/420	—				
	Carstairs 5/175	—				
	MTL 455 TONNES					
20 55 (SX) EUSTON TO INVERNESS (1S05) (04 57 MX FROM PERTH)						
Vacuum Braked, Mk I Stock						
	J.† SLFa.				126/6	
20 30 SX	K.† SLSTPa.		Fort William			
	L.* TSOa.	(64)			32	
	M.* BCKa.	(12 – 18)				
23 50 SX	† TSOb.	(64)	Perth to Inverness		373	12 42 MX
	H.† SLSTP					
20 30 FSX, SUN	G.† SLF				115/6	20 30 MSX, SUN
	F.† SLSTP					
	E.† SLF					
20 30 FSX, SUN	D.† SLSTP		Inverness		113/4	20 30 MSX
	C.† SLF					19 30 SO
	B.† SLSTP					
	A.† SLF					
	2NDV				—	
	2NXV	Motorail	Crewe to Inverness		—	20 30 MSX, SUN
	a. Transferred Carstairs to 02 55 (MX) Glasgow Queen St. (via Cowlairs).					
	b. Attached front Perth.					
	Carlisle 16/610		(12/82)			
	Carstairs 12/460					
	Perth 13/495		(–/64)			
	MTL 595 TONNES TO CARSTAIRS, 455 TONNES TO PERTH, 525 TONNES THEREAFTER					

Previous Working	Formation			Prog. No.	Next Working
21 00 (SX) EUSTON TO STRANRAER (1S06)					
Vacuum Braked, Mk I Stock					
	G.* BSK	(24)		22	10 35
	C.-F.* 4TSO	(64)			
22 00 SX	B.† SLSTP				
	A.† SLF		Stranraer	128/9	22 00 MX
	4NDV			–	
–	2NKVa.		Man. Vic. to Stranraer	–	–
	a. Attached Carlisle off 22 44 Pcls from Manchester Vic.				
	13/465	(–/280)			
	MTL 595 TONNES TO CARLISLE, 525 TONNES THEREAFTER				

21 45 (SO) EUSTON TO INVERNESS (1S05) (07 50 (SUN) FROM PERTH)

Vacuum Braked, Mk I Stock

20 30 FO	NDV			–	
19 30 FO	L.-N. 3TSO	(64)		25	19 30 SUN
	K.* CK	(24 – 18)			
	H.† SLSTP				
	G.† SLF		Inverness		
	F.† SLSTP				
20 30 FO	E.† SLF			114	20 30 SUN
	D.† SLSTP				
	C.† SLF				
	NDV			–	
	B.† SLSTPa.				
19 30 FO	A.† SLFa.		Perth	142	19 30 SUN
	NDVa.			–	
	a. Detached Perth.				
	Carlisle 15/565	(24/210)			
	Perth 12/450				
	MTL 595 TONNES TO PERTH, 525 TONNES THEREAFTER				

Previous Working	Formation			Prog No.	Next Working
22 15 (SO) EUSTON TO GLASGOW CENTRAL (1S18)					
Vacuum Braked Mk I Stock					
–	NDVa.		Peterboro to Glas. P.S.	–	–
	NDV			–	
	L.† SLSTP				
	K.† SLF			132	
	J.† SLSTP				
21 50 FO	H.† SLCT		Glasgow		21 50 SUN
	G.* SK	(48)			
	C.-F.* 4TSO	(64)		35	
	A.B.* 2SK	(48)			
	NDV				
	a. Attached Carlisle off 05 15 (SO) Pcls. Euston – Stranraer.				
	14/610	(–/400)			
	MTL 595 TONNES				

22 40 (SX) EUSTON TO INVERNESS (1S25) (07 50 MX FROM PERTH)

Vacuum Braked, Mk I Stock

19 30 FSX, SUN	2NXVa.	Motorail	Stirling	–	19 30 MSX, SUN
	M.* BSK	(24)		29	19 30 SX, SUN
19 30 SX, SUN	K.,L.* 2SK	(48)			
	G.-J.* 3TSO	(64)	Inverness	25	19 30 EWD
	F.* CK	(24 – 18)			
20 30 SUN	E.† SLFb.	FO		117	20 30 SUN
19 30 ThO	D.† SLSTPb.	FO		145	
	D.† SLSTP	FX		146/6	19 30 SX
	C.† SLF			143/4	
19 30 FSX, SUN	B.† SLSTP		Perth	141/2	
	A.† SLF				19 30 MSX, SUN
	NDV			–	
–	NKVc.		Birmingham to Perth	–	–
	a. Detached Stirling				
	b. Advertised to Perth only				
	c. Attached rear Crewe				
	Carlisle 15/545 FX	(24/330)			
	16/585 FO				
	Stirling 13/475 SX				
	14/515 SO				
	Perth 7/245 SX				
	9/325 SO				
	MTL 595 TONNES TO PERTH, 280 TONNES THEREAFTER				

Previous Working	Formation			Prog. No.	Next Working
22 55 (SX) EUSTON TO GLASGOW CENTRAL (1S18)					
Vacuum Braked, Mk I Stock					
21 50 SX, SUN	NDV			-	21 50 MX
	N.‡ SLSTP				
23 10 SX, SUN	M.† SLF			133/4	23 10 MSX, SUN
	L.† SLSTP				
	K.† SLF			131/2	
	J.† SLSTP		Glasgow		
21 50 SX, SUN	H.† SLCT				21 50 MX.
	G.* SK	(48)			
	C.+F.*4TSO	(64)		35	
	A.,B.*2SK	(48)			
	NDV				
	15/555		(–/400)		
	MTL 595 TONNES				

23 00 (SO) EUSTON TO GLASGOW CENTRAL (1S26)

Vacuum Braked, Mk I Stock

–	NDVa.			–	
	L.† SLF				
	K.† SLSTP				
	J.† SLF			136	
	H.† SLSTP				
23 10 FO	G.† SLF		Glasgow		23 10 SUN
	F.† SLSTP				
	NDV				

a. Attached front Carlisle off 22 15 (SO) from Euston.

NOTE – Detaches NDV, SLSTP, SLF at Carlisle from front.

8/310

MTL 595 TONNES

Previous Working	Formation			Prog. No.	Next Working
23 30 (SX) EUSTON TO GLASGOW CENTRAL (1S26)					
Vacuum Braked, Mk I Stock					
–	NDVa.			–	
	L.† SLF				
	K.† SLSTP				
23 10 FSX, SUN	J.* SLF			135/6	23 10 MX, SUN
	H.† SLSTP		Glasgow		
	G.† SLF				
	F.* SLSTP				
	A.-E.†5SLF			137/8	
	NDV			–	

a. Attached front Carlisle off 23 00 (SX) from Euston.

13/610

NOTE – Detaches NDV, SLSTP, SLF from front at Carlisle.

MTL 595 TONNES

09 19 FORT WILLIAM TO GLASGOW QUEEN STREET (1T24)

Vacuum Braked, Mk I Stock

	* BFK	(24)		331	18 23
16 34	3TSO	(64)	Glasgow		
	BSOTa.	(31)		344	08 04

a. Counter-End of BSOT to be Marshalled adjacent to TSO's.

5/175 (24/223)

MTL 280 TONNES

10 03 FORT WILLIAM TO MALLAIG (1B07)

Vacuum Braked, Mk I Stock

	* BFKa.	(24)		361	
	TSOa.	(64)	Mallaig		12 35
	BSOTa.	(31)		362	

a. Mallaig portion off 06 00 from Glasgow Queen St. (BSOT unstaffed).

3/105 (24/95)

MTL 210 TONNES

Previous Working	Formation				Prog. No.	Next Working
12 55 FORT WILLIAM TO MALLAIG (2B09)						
Vacuum Braked, MkI Stock						
07 00	* BFK	(24)	Mallaig		363	16 10
	TSO	(64)				
	2/70		(24/64)			
	MTL 210 TONNES					
16 30 FORT WILLIAM TO MALLAIG (2B12) (MIXED TRAIN)						
Vacuum Braked, MkI Stock						
12 35	* BFK	(24)	Mallaig		361	18 40
	TSO	(64)				
	2/70		(24/64)			
	MTL 210 TONNES					
18 22 FORT WILLIAM TO GLASGOW QUEEN STREET (1T56)						
Vacuum Braked, Mk I Stock						
	* BFKa.	(24)	Mallaig to		363	
	TSOa.	(64)	Glasgow			06 00
12 35	BSOT	(31)	Fort William to Glasgow		362	
	A.* BCKb.	(12 – 18)			33	
06 00	B.* TSOb.	(64)	Fort William			
	C.† SLSTPb.		to Euston		125	
	D.† SLFb.				/6	

a. Received Fort William off 16 10 from Mallaig.
b. Detached Cowlairs, forward per 22 36 to Mossend/Carstairs.

7/255 (36/177)

MTL 280 TONNES

Previous Working	Formation				Prog. No.	Next Working
20 55 FORT WILLIAM TO MALLAIG (1B14)						
Vacuum Braked, Mk I Stock						
18 40	*BFK	(24)	Mallaig		361	07 00
	TSO	(64)				
	2/70		(24/64)			
	MTL 245 TONNES					
07 10 GLASGOW CENTRAL TO EUSTON (1M18)						
Air Braked, Air Conditioned, MkIII A Stock, ETH						
	NEA					
	A. FO	(48)				
	B. FOa.	(42)				
14 45 SX,	RUB	–	Euston		4	14 45
13 50 SUN	E. TSO	(72)				
	F. TSO	(72)				
	G.,H.2TSO	(72)				
	J. TSO	(72)				
	9/315		(48/360)SX (48/402)SO			
	MTL 455 TONNES					
07 23 GLASGOW CENTRAL TO BIRMINGHAM (1M33)						
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH						
09 45 MX,	K. BFK	(24)			604	
15 06 SUN	F.-J.4TSO	(64)	Birmingham			
(RBR off 09 45 SO)	ØRBR	–			608	14 05
	A. BFKa.	(24)	(Edinburgh to		605	
	B.-E.4TSOa.	(64)	Birmingham)			

a. Attached rear Carstairs off 07 06 from Edinburgh.

Glasgow 6/210 (24/256)
Carstairs 11/385 (48/512)

MTL 455 TONNES

Previous Working	Formation				Prog. No.	Next Working
08 10 (SO) GLASGOW CENTRAL TO EUSTON (1M59)						
Air Braked, Air Conditioned, Mk III a Stock, ETH						
	2NEA					
	A. FO	(48)				
20†20 FO	B. FOa.	(48)	Euston		9	LM Services (14 40 SO
from Carlisle	RUB	–				to Wolverhampton)
	E.-J.5TSO	(72)				
	K. BSOb.	(31)				
	a. Declassified.					
	b. MkII D/F Vehicle.					
	11/385		(48/439)			
	MTL 455 TONNES					

Previous Working	Formation				Prog. No.	Next Working
08 23 GLASGOW CENTRAL TO NOTTINGHAM (1M70)						
Air Braked, Air Conditioned, MkII D/F Stock, ETH						
(Runs via Manchester Victoria and Sheffield)						
15 40 MX,	F.-H. 3TSO	(64)		616/7		
13 17/14 42 SUN	J. BFK	(24)	Nottingham			
	d/RMBb.	(28)		619		15 40
	B.-D. 3TSOa.	(64)	(Edinburgh to	616/7		
	A. BFKa.	(24)	(Nottingham			
	a. Attached rear Carstairs off 08 06 from Edinburgh.					
	b. 16 Fluid Dining Seats.					
	Glasgow 5/175		(24/220)			
	Carstairs 9/315		(48/412)			
	MTL 455 TONNES TO PRESTON, 385 TONNES THEREAFTER					

Previous Working	Formation				Prog. No.	Next Working
08 35 GLASGOW CENTRAL TO STRANRAER (2A15)						
Vacuum Braked, MkI Stock						
07 00 SX,	3SK	(64)				
18 38 FO	BSK	(32)	Stranraer		397	14 25
	2SK	(64)				
	6/210		(–/352)			
	MTL 210 TONNES					

Previous Working	Formation				Prog. No.	Next Working
08 40 (SX) 08 50 (SO) GLASGOW CENTRAL TO CARLISLE (1M01)						
Vacuum Braked, MkI Stock						
	*BSK	(24)				
	*SK	(48)				
17 20	*CK	(24 – 18)	Carlisle		42	12 50
	*SK	(48)				
	*BSK	(24)				
	5/175		(24/162)			
	MTL 175 TONNES					

Previous Working	Formation				Prog. No.	Next Working
09 10 (SX) GLASGOW CENTRAL TO EUSTON (1M05)						
Air Braked, Air Conditioned, MkIII a Stock ETH						
	NEA					
	A.B.2FO	(48)				
16 45 SX, 15 45 SUN	C. FOa.b.	(42)				
	RUB	–	Euston		10	16 45 SX
	F.-H.3TSO	(72)				
16 45 SX	J. TSO	(72)				
16 45 SX, 15 45 SUN	K. TSOa.	(64)				
	a. MkII D/F Vehicles.					
	b. 42 Fluid Dining Seats					
	10/360		(96/352)			
	MTL 455 TONNES					

Previous Working	Formation				Prog. No.	Next Working
09 15 GLASGOW CENTRAL TO BRISTOL (1V87)						
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH						
(Reverses formation at Birmingham)						
14 05 SX,	NEA				–	
09 45 SO	K. BFK	(24)	Bristol		600	
(RBR off	F.-J.4TSO	(64)				09 45 MX,
15 06 SUN)	øRBR	–			606	15 06 SUN)
	A. BFKa.	(24)	(Aberdeen to		601	
	(B-E 4TSOa.	(64)	(Bristol			
	NEAa.				–	

a. Attached rear Carstairs off 09 06 from Edinburgh.

NOTE.- Glasgow NEA off 09 45.
Glasgow 7/245 (24/256)
Carstairs 13/455 (48/512)

MTL 456 TONNES

10 10 GLASGOW CENTRAL TO EUSTON (1M20)

Air Braked, Air Conditioned, MkIII A Stock, ETH

	NEA					
	A,B. 2FO	(48)				
17 30 SX, 17 25 SUN	C. FOa,b.	(42)	Euston	8		17 30
(RUB off 17 30 EWD)	RUB	–				
	F.-J. 4TSO	(72)				
	K. TSOa.	(64)				

a. Mk II D/F Vehicles.
b. 42 Fluid Dining Seats (SX), Declassified (SO).

10/350 (96/352) SX
(96/394) SO

MTL 455 TONNES (RESTRICTED TO 11 VEHICLES ARRIVING EUSTON)

Previous Working	Formation				Prog. No.	Next Working
11 15 GLASGOW CENTRAL TO BIRMINGHAM (1M27)						
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH						
	K. BSOb.	(31)				
18 05 SX,	J. BFK	(24)			654	
11 50/12 21 SUN	F.-H. 3TSO	(64)	Birmingham			
	ø RBR	–			658	18 05
18 05 EWD	NEA				–	
	C.-E.3TSOa.	(64)	(Edinburgh to)		655	
	B. FKa.	(42)	(Birmingham			
	A. BSOa.b.	(31)				

a. Attached rear Carstairs off 11 06 from Edinburgh.
b. MkII Air Braked vehicles

Glasgow 7/245 (42/223)
Carstairs 12/420 (84/446)

MTL 455 TONNES

12 00 GLASGOW CENTRAL TO STRANRAER (2A29)

Vacuum Braked, MkI Stock

	3SK	(64)				
07 32	BSK	(32)	Stranraer	396		18 38
	2SK	(64)				

6/210 (–/352)

MTL 210 TONNES

12 10 GLASGOW CENTRAL TO EUSTON (1M34)

Air Braked, Air Conditioned, MkIII A Stock, ETH

	NEA					
	A,B 2FO	(48)				
12 45 (Previous Day)	C. FOa,b.	(42)	Euston	6		LM Services (19 15
	RUB	–				Euston to Carlisle)
	E.-J. 5TSO	(72)				

a. MkII D/F vehicles.
b. 42 Fluid Dining Seats (SX), Declassified (SO).

10/350 (96/360)SX
(96/402)SO

MTL 455 TONNES

Previous Working	Formation			Prog. No.	Next Working
13 23 GLASGOW CENTRAL TO LIVERPOOL (1M22)					
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH					
07 50	øRMBb.	(28)		620	
	F.-H.3TSO	(64)	Liverpool	611	09 55 EWD
	J. BFK	(24)			
	B.-D.3TSOa.	(64)	(Edinburgh to	610	09 55 MX,
	A. BFKa.	(24)	(Liverpool		09 40 SUN

a. Attached rear Carstairs off 13 06 from Edinburgh.
b. 16 Fluid Dining Seats.

Glasgow 5/175 (24/220)
Carstairs 9/315 (48/412)

MTL 455 TONNES

Previous Working	Formation			Prog. No.	Next Working
13 43 GLASGOW CENTRAL TO PADDINGTON (1V64)					
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH					
	NEXa.		Bristol/	–	
			Paddington		
08 10	K. BSOc.	(31)			
	J. FK	(42)		652	
	F.-H. 3TSO	(64)	(Paddington		06 50
	øRBR	–		657	
	C.-E. 3TSOb.	(64)	Edinburgh to	653	
	B. FKb.	(42)	Paddington		
	A. BSOb.c.	(31)			

a. Detached Coventry SX, to Paddington SO.
b. Attached rear Carstairs off 13 26 from Edinburgh.
c. Mk II Air Braked Vehicles.

Glasgow 7/245 (42/223)
Carstairs 12/420 (84/446)

MTL 455 TONNES

Previous Working	Formation			Prog. No.	Next Working
13 45 GLASGOW CENTRAL TO CARLISLE (1M03)					
Vacuum Braked, MkI Stock					
08 40	*BSK	(24)			
	*SK	(48)			
	*CK	(24 – 18)	Carlisle	41	17 20
	*SK	(48)			
	*BSK	(24)			

5/175 (24/162)

MTL 175 TONNES

Previous Working	Formation			Prog. No.	Next Working
14 10 GLASGOW CENTRAL TO EUSTON (1M35)					
Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH					
	NEA				
	A. FO	(48)		3	07 45 MX, 13 50 SUN
07 45	B. FOa.	(42)	Euston		
	C. FOa.b.	(42)		21	07 45
	RUB	–		3	07 45 MX, 13 50 SUN
	E.-J.5TSO	(72)			

a. Mk II D/F Vehicles.
b. 42 Fluid Dining Seats SX, Declassified SO.

10/350 (90/360) SX
(90/402) SO

MTL 455 TONNES. (RESTRICTED TO 12 VEHICLES ARRIVING EUSTON)

Previous Working	Formation			Prog. No.	Next Working
15 15 GLASGOW CENTRAL TO NOTTINGHAM (1M87)					
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH					
(Runs via Manchester Victoria and Sheffield)					
15 40	NEA			–	15 40
	øRMBb.	(28)	Nottingham	621	
09 55	F.-H.3TSO	(64)		612	09 36 MX,
	J. BFK	(24)			14 42 SUN
	B-D.3TSOa.	(64)	(Aberdeen to	618	
	A. BFKa.	(24)	(Nottingham		

a. Attached rear Carstairs off 15 06 from Edinburgh.
b. 16 Fluid Dining Seats

Glasgow 6/210 (24/220)
Carstairs 10/350 (48/412)

MTL 455 TONNES TO PRESTON, 385 THEREAFTER

Previous Working	Formation			Prog. No.	Next Working
16 10 GLASGOW CENTRAL TO CARLISLE (1M89)					
Vacuum Braked, MkI Stock					
12 50	*BSK	(24)			
	*SK	(48)			
	*CK	(24 – 18)	Carlisle	42	08 40
	*SK	(48)			
	*BSK	(24)			

5/175 (24/162)

MTL 245 TONNES

Previous Working	Formation		Prog. No.	Next Working
17 10 GLASGOW CENTRAL TO EUSTON (1M52)				
Air Braked, Air Conditioned, Mk III a Stock, ETH				
10 45	NEA A. FO (48) B. FOa. (48) C. FOb.c. (42) a RKB F.-J. 4TSO (72) K. BSOb. (31)	Euston	2	LM Services (07 50 SX, 15 50 SUN to Liverpool)
	a. Declassified SO. b. Mk II D/F Vehicles. c. 42 Fluid Dining Seats SX, Declassified SO.			
	10/350	(96/319) SX (48/409) SO		
	MTL 455 TONNES			
17 30 GLASGOW CENTRAL TO CARLISLE (1M56)				
Vacuum Braked, Mk I Stock				
06 10	* BSK (24) *2SK (48) * CK (24 – 18) *2SK (48) * BSK (24)	Carlisle	42	06 10
	7/245	(24/258)		
	MTL 315 TONNES			
17 50 GLASGOW CENTRAL TO BIRMINGHAM (1M47)				
Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH				
06 50	a RBR – F.-H. 3TSO (64) J. FK (42) K. BSOb. (31) NEA A. BSOa.b. (31) B. FKa. (42) C.-E. 3TSOa. (64) NEAa.	Birmingham (Edinburgh to Birmingham)	656 650 – 651 –	08 10 MX, 11 50/12 31 SUN (NEA works 08 10 EWD)
	a. Attached rear Carstairs off 17 36 from Edinburgh. b. Mk II Air Braked vehicles.			
	Glasgow 7/245 Carstairs 13/455	(42/223) (84/446)		
	MTL 455 TONNES			

Previous Working	Formation		Prog. No.	Next Working
18 23 GLASGOW CENTRAL TO MANCHESTER (1M40)				
Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH				
09 36	F.-H. 3TSO (64) J. BFK (24) a RMBb (28) B.-D. 3TSOa. (64) A. BFKa. (24)	Manchester (Edinburgh to Liverpool)	614 622 615	07 50 EWD, 10 05 SUN 07 45 EWD, 17 16 SUN
	a. Attached rear Carstairs off 18 06 from Edinburgh, transferred Preston to 21 46 to Liverpool. b. 16 Fluid Dining Seats.			
	Glasgow 5/175 Carstairs 9/315	(24/220) (48/412)		
	MTL 455 TONNES			
19 30 (SX) POSTAL GLASGOW CENTRAL TO EUSTON (1M44)				
Dual Braked				
20 35 SX	NTX NSX NSX NTX NSX	Euston	–	20 35 SX
23 01 MX Pcls. ex Leicester Carlisle to Glasgow Cen.	NTX NSX NSX		–	22 50 SX to Carlisle
	2NSXa. NTXa. NUXa.	(Aberdeen to Euston)	–	20 35 SX
	a. Attach rear Carstairs received off 15 47 (SX) ex Aberdeen.			
	Glasgow 8/280 Carstairs 12/420	– –		
	MTL 455 TONNES			
21 40 SX (POSTAL) GLASGOW CENTRAL TO CARSTAIRS (1C88)				
04 56 (MO), 09 19 (MSX) Pcls. ex Edinburgh to Glasgow P.S.	NSXa.	Carlisle	–	–
	a. Transferred at Carstairs to 21 11 Perth to Carlisle.			
	1/35			
	MTL 280 TONNES			

Previous Working	Formation			Prog. No.	Next Working
21 50 GLASGOW CENTRAL TO EUSTON (1M10)					
Vacuum Braked, Mk I Stock					
22 55 FSX, SUN	NDV	SX		–	22 55 MSX, 22 15 SO
	A.B.*2SK	(48)			
	C.-F.*4TSO	(64)		36	
	G.* SK	(48)			
22 55 SX, SUN	H.† SLCT		Euston		22 55 MX, SUN
	J.† SLSTP			131/2	
	K.† SLF				
	L.† SLSTP				
	NDV			–	23 30 MSX, SUN, 22 15 SO

NOTE – Attaches SLF, SLSTP and NDV on rear at Carlisle, also (SO) attaches at Carlisle NDV on front received off 21 40 Pcls. from Glasgow Central.

13/475 SX (–/400)
12/440 SO

MTL 595 TONNES

22 00 GLASGOW CENTRAL TO STRANRAER (1A81)

Vacuum Braked, Mk I Stock

	3SK	(64)			
14 25	BSK	(32)	Stranraer	397	07 32
	2SK	(64)			

6/210 (–/352)

MTL 210 TONNES

23 00 (SO) GLASGOW CENTRAL TO EUSTON (1M11)

Vacuum Braked, Mk I Stock

	A.*BCKa.	(12 – 18)		33	20 55 SUN
	B.*TSOa.	(64)	Fort William		
	C.†SLSTPa.		to Euston	125	20 55 MO
	D.†SLFa.				
	NDV			–	
	F.†SLSTP				
	G.†SLF				
23 30 FO	H.†SLSTP		Euston	135	23 30 SUN
	J.†SLF				
	K.†SLSTP				
	L.†SLF				
	NDV			–	

a. Attached front at Carstairs off 22 36 SO from Cowlairs.

Glasgow 8/310
Carstairs 12/460 (12/82)

MTL 595 TONNES

Previous Working	Formation			Prog. No.	Next Working
23 10 (SX) GLASGOW CENTRAL TO EUSTON (1M11)					
Vacuum Braked, Mk I Stock					
	NDV			–	
	A.-E.†5SLF			137/8	
	F.† SLSTP				
23 30 FSX, SUN	G.† SLF				23 30 MX
	H.† SLSTP		Euston	135/6	
	J.† SLF				
	K.† SLSTP				
	L.† SLF				
22 55 FSX, SUN	M.† SLF			133/4	22 55 MSX, SUN
	N.† SLSTP				
23 30 FSX, SUN	NDV			–	23 30 MSX, 22 15 SO

(15/590)

MTL 595 TONNES

23 55 GLASGOW CENTRAL TO BRISTOL (1V61)

Vacuum Braked, Mk I Stock

(Reverses Formation at Birmingham)

	NDV		Glas. P.S. SX, Glas. Cen. SO to Bristol		
	K.-L.†2TSO	(64)		682	
21 24 SX	M.† CK	(24 – 18)			
21 12 SUN	N.† SLF		Bristol		
	P.† SLSTP			120/121	21 24 MX
	R.† SLF				21 12 SUN
	NDV			–	
	NDVa.			–	
	D.† TSOa.	(64)	Edinburgh		
	E.† BSKa.	(24)	to Bristol	686	
	F.† CKa.	(24 – 18)			
	G. J.†3SLCTa.			122/123	
	NDVa.b.	SX	Edinburgh to Manchester		–

a. Attached rear Carstairs off 23 40 from Edinburgh.
b. Detached Carlisle.

Glasgow 6/295 (24/146)
Carstairs 16/590 (MX) (48/252)
15/555 (SUN)

MTL 595 TONNES TO BIRMINGHAM, 560 TONNES THEREAFTER

Previous Working	Formation				Prog. No.	Next Working
06 00 GLASGOW QUEEN STREET TO FORT WILLIAM AND MALLAIG (1B07)						
Vacuum Braked, Mk I Stock						
	J. *SLFa.		Euston to		125/6	18 22
	K. *SLSTPa.					
	L. *TSOa.	(64)	Fort William		32	
	M. *BCKa.	(12 – 18)				
	BSOTb.	(31)			362	
18 22	TSOb	(64)	Mallaig		361	
	*BFKb.	(24)				

a. Received Glasgow Queen Street off 02 55 from Carstairs.
b. Forward from Fort William at 10 03 to Mallaig.

7/255 (36/177)

MTL 280 TONNES

07 25 GLASGOW QUEEN STREET TO ABERDEEN (1A21)

Air Braked, Air Conditioned, Mk III a Stock, ETH, Push/Pull Set

	(LOCO)					
07 25 MX, 16 05 SUN	TSOTa.	(55)		307		
	4TSO	(72)	Aberdeen			10 55
23 00 MX, SUN	FO	(48)		505		
	DBSO	(32)				

a. Mk II D Vehicle. (DBSO is Mk II F Vehicle).

7/245 (48/375)

MTL 245 TONNES

07 35 GLASGOW QUEEN STREET TO INVERNESS (1N17)

Vacuum Braked Mk II Stock

(Runs until 9 October)

14 30 SX, 17 10 SUN	*3TSO	(64)		310		
14 30	* BSO	(31)		311		
	* RMBa.	(28)	Inverness			14 30
14 30 SX, 17 10 SUN	* FK	(42)		310		
	* BSO	(31)				

a. 16 Fluid Dining Seats.

7/245 (42/282)

MTL 280 TONNES TO STIRLING, 385 TONNES THEREAFTER

Previous Working	Formation				Prog. No.	Next Working
08 04 GLASGOW QUEEN STREET TO OBAN (1B08)						
Vacuum Braked, Mk I Stock						
09 19	BSOTa	(31)			342	
20 28	3TSO	(64)	Oban		332	12 25
	*BFK	(24)				

a. Unstaffed.

5/175 24/223

MTL 280 TONNES

08 38 GLASGOW QUEEN STREET TO PERTH (2P15)

Air Braked, Mk II (Disc Braked) Stock, ETH

	(LOCO)					
	4TSO	(64)				
19 03	FK	(42)	Perth		600	10 28
	DBSOa.	(32)				

a. Mk III F Vehicle.

6/210 (42/288)

MTL 210 TONNES

09 25 GLASGOW QUEEN STREET TO ABERDEEN (1A25)

Air Braked, Air Conditioned, Mk II D/E Stock, ETH.

	4TSO	(64)			301	
06 50	TSOT	(55)	Aberdeen		304	12 55
	FO	(42)			301	
	BSOa.	(31)				

a. Mk II Air Braked Vehicle.

7/245 (42/342)

MTL 245 TONNES

09 30 GLASGOW QUEEN STREET TO KINGS CROSS (1E09)

(10 25 from Edinburgh)

HST

Previous Working	Formation	Prog. No.	Next Working
10 38 GLASGOW QUEEN STREET TO PERTH (2P17)			
Vacuum Braked, MkI Stock			
07 50 SX, 08 28 SO	3TSO (64) Perth * BFK (24) 4/140 (24/192) MTL 140 TONNES	335	12 28

11 25 GLASGOW QUEEN STREET TO ABERDEEN (1A31)

Air Braked, Air Conditioned, MkII D/E Stock, ETH

06 55	4TSO (64) TSOT (55) Aberdeen FO (42) BSOa. (31) a. MkII Air Braked Vehicle. 7/246 (42/342) MTL 246 TONNES	302 305 302	14 55

12 38 GLASGOW QUEEN STREET TO PERTH (2P19)

Air Braked, MkII (Disc Braked) Stock, ETH

10 28	(LOCO) 4TSO (64) FK (42) Perth DBSOa. (32) a. MkII F Vehicle. 6/210 (42/288) MTL 210 TONNES	500	14 28

Previous Working	Formation	Prog. No.	Next Working
12 55 GLASGOW QUEEN STREET TO OBAN (1B11)			
Vacuum Braked, MkI Stock			
07 40	3TSO (64) Oban * BFK (24) 4/140 (24/192) MTL 246 TONNES	333	17 58

13 25 GLASGOW QUEEN STREET TO ABERDEEN (1A36)

Air Braked, Air Conditioned, MkII D/E Stock, ETH

08 55	4TSO (64) TSOT (55) Aberdeen FO (42) BSOa. (31) a. MkII Air Braked Vehicle. 7/246 (42/342) MTL 246 TONNES	303 306 303	16 55

14 38 GLASGOW QUEEN STREET TO PERTH (2P21)

Vacuum Braked, MkI Stock

12 28	3TSO (64) Perth *BFK (24) 4/140 (24/192) MTL 140 TONNES	336	16 28

Previous Working	Formation	Prog. No.	Next Working
15 25 GLASGOW QUEEN STREET TO ABERDEEN (1A49)			
Air Braked, Air Conditioned, MkIII A Stock, ETH, Push/Pull Set			
10 55	(LOCO) (TSOT (55) ( ) 307) (4TSO (72) (Aberdeen)) (FO (48) ( ) 505) (DBSO (32) ( ))		18 55
	a. MkII D Vehicle. (DBSO is MkII F Vehicle)		
	7/245 (48/375)		
	MTL 245 TONNES		
16 34 GLASGOW QUEEN STREET TO FORT WILLIAM (1B14)			
Vacuum Braked MkI Stock			
12 25	(BSOTa. (31) ( ) 342) (3TSO (64) (Fort William) 332) (*BFK (24) ( ))		09 19
	a. Counter end of BSOT to be adjacent to TSO's		
	5/175 (24/223)		
	MTL 245 TONNES		
16 38 GLASGOW QUEEN STREET TO DUNDEE (2L53)			
Air Braked, MkII (Disc-Braked) Stock ETH			
14 28	(LOCO) (5TSO (64) ( )) (FK (42) (Dundee) 500) (DBSO (32) ( ))		19 03
	a. MkII F Vehicle		
	6/210 (42/288)		
	MTL 210 TONNES		

Note: Pages 75-76 missing

Previous Working	Formation	Prog. No.	Next Working
19 25 GLASGOW QUEEN STREET TO DUNDEE (1L59)			
Air Braked, Air Conditioned, MkII D/E Stock, ETH			
14 55	(4TSO (64) ( ) 302) (TSOTb. (55) (Dundee) 305) (FO (42) ( ) 302) (BSOa. (31) ( ))		ECS to Perth SX for 06 10 MX, 21†15 SO to Aberdeen for 09 25 SUN.
	a. MkII Air Braked Vehicle. b. Unstaffed.		
	7/245 (42/342)		
	MTL 245 TONNES		
20 38 GLASGOW QUEEN STREET TO PERTH (SX) DUNDEE (SO) (2P27 SX, 2L63 SO)			
Air Braked, Air Conditioned, MkII D/E Stock, ETH			
16 55	(4TSO (64) ( ) 303) (TSOTb. (55) (Perth SX,) 306) (FO (42) (Dundee SO))) (BSOa (31) ( ) 303)		ECS to Dundee to Form 06 50 MX ECS to Perth SO
	a. MkII F vehicle. b. Unstaffed.		
	7/245 (42/342)		
	MTL 245 TONNES.		
22 00 GLASGOW QUEEN STREET TO EDINBURGH (1Q71)			
HST			
22 25 GLASGOW QUEEN STREET TO KINGS CROSS (1G15)			
(Forward Service from Edinburgh Refer to 23 40 (SX), 23 50 (SO) Edinburgh to Kings Cross)			
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH			
06 00	(M. BFKa. (24) (Kings Cross) 165) (G.-L. 5FO (42) ( ))		
	a. MkII Air Braked Vehicle.		
	6/210 (234 Seats)		
	MTL 245 TONNES.		

Previous Working	Formation				Prog. No.	Next Working
22 38 GLASGOW QUEEN STREET TO DUNDEE (2L66)						
Vacuum Braked, MkI Stock						
17 58	3TSO	(64)	Dundee		333	07 50 MX, 08 00 SUN
	*BFK	(24)				
	4/140		(24/192)			
	MTL 140 TONNES					

23 30 (SX) GLASGOW QUEEN STREET TO INVERNESS (1N05)						
(Forward Service Perth to Inverness, See 01 10 MX from Perth)						
Vacuum Braked, Mk I/II Stock						
	† SLCT				355	
23 50	*2TSO	(64)	Inverness		350	
23 50 SUN	† TSO	(64) FO			383	
–	2NDV				–	
–	NDVa.		Aberdeen		–	
	a. Transferred Perth to 01 05 (MX) to Aberdeen.					
	6/215 FX		(–/128)			
	7/250FO		(–/192)			
	MTL 280 TONNES					

23 30 (SO) GLASGOW QUEEN STREET TO PERTH (1P08)						
Vacuum Braked, Mk I Stock						
–	2NDVa.		Aberdeen		–	
–	NDVb.		Lairg		–	
04 35 SO	TSO	(64)	Perth		359	07 10 MO
	BSK	(32)				
	a. Transferred Perth to 01 25 (Sun) to Aberdeen.					
	b. Transferred Perth to 20 02 (SO) Euston to Lairg.					
	5/175		(–/98)			
	MTL 280 TONNES					

Previous Working	Formation				Prog. No.	Next Working
05 40 INVERNESS TO ABERDEEN (2A12)						
Vacuum Braked, Mk I/II Stock						
15 50	NDV				–	15 50
15 50 SO	† TSOa.	(64) MO			374	15 47 MO
	* TSO	(64)	Aberdeen			
20 50 MX, 17 50 SO	BSKa.b.	(32)			320	09 50
	*2TSO	(64)				
	a. MkI Vehicles.					
	b. From a date to be advised will be replaced by * BSO (31).					
	5/175 MX		(–/224)			
	6/210 MO		(–/288)			
	MTL 210 TONNES					

06 15 INVERNESS TO WICK AND THURSO (2K03)						
Vacuum Braked, MkI Stock						
	NDV	Perth to Wick			–	17 50
01 10 SX, SUN	NDV	Perth to Thurso			–	17 52
	NDV	Glas. S.S. to Thurso			–	
	TSO	(64)				
11 50/11 52	NDV		Thurso		385	11 52
	TSO	(64)				
	BSOT	(31)	Wick		390	11 50
	TSO	(64)				
	Train divided at Georgemas Jn. and portions forward at 10 28 and 10 26 respectively.					
	8/280		(–/223)			
	MTL 315 TONNES					

06 55 INVERNESS TO KYLE OF LOCHALSH (2K02)						
Vacuum Braked, MkI Stock						
17 13, 11 28 SUN	2TSO	(64)	Kyle		380	11 10
	NDV					
	3/105		(–/128)			
	MTL 140 TONNES					

Previous Working	Formation	Prog. No.	Next Working
08 30 INVERNESS TO EDINBURGH (1G57)			
Vacuum Braked, MkII Stock			
13 22 SX, 17 10 SUN	(* BSO (31) ( )) (* FK (42) ( )) (* RMBa. (28) (Edinburgh) 314) (* BSC (31) ( )) (*3TSO (64) ( )) (* TSO (64)FO(316)		13 22
	a. 16 Fluid Dining Seats.		
	8/280 FO (42/346)		
	7/245 FX (42/282)		
Air Braked, Mk II A/B/C Stock, DH			
(Applies from a date to be advised)			
13 22 SX, 17 10 SUN	(BSO (31) ( )) (FKa. (42) ( )) (TSOT (55) (Edinburgh) 314) (BSO (31) ( )) (3TSO (62) ( )) (TSO (62) FO(316)		13 22
	a. Mk IID Vehicle.		
	8/280 FO (42/365)		
	7/245 FX (42/303)		
	MTL 280 TONNES		
08 40 INVERNESS TO ABERDEEN (2A22)			
Vacuum Braked, MkI/II Stock			
17 50 MX, 16 35 SUN	(* TSO (64) (322) (BSKa.b.c. (32) (Aberdeen 325) (BSOTa.b. (31) ( ) 322) (*2TSO (64) ( ))		11 50
	a. Brake Ends Adjoining.		
	b. MkI Vehicles.		
	c. From a date to be advised will be replaced by *BSO (31).		
	5/175 (—/255)		
	MTL 210 TONNES		

Previous Working	Formation	Prog. No.	Next Working
10 30 INVERNESS TO EUSTON (1M42)			
Air Braked, Air Conditioned, MkII D/F Stock, ETH			
09 35	(A. FK (42) ( )) (B. BFK (24) ( )) (D. FOa (42) ( )) (6RBR — (Euston) 14) (F.-L.6TSO (64) ( )) (NEA ( ))		09 35 MX (LM Service SUN, 14 50 to Liverpool)
	a. 42 Fluid Dining Seats.		
	11/385 (66/384)		
	MTL 455 TONNES		
10 40 INVERNESS TO ABERDEEN (2A27)			
Vacuum Braked, MkI/II Stock			
07 55	(* TSO (64) (321) (BSKa.b.c. (32) (Aberdeen 324) (BSOTa.b. (31) ( ) 321) (*2TSO (64) ( ))		13 50
	a. Brake Ends Adjoining.		
	b. MkI Vehicles.		
	c. From a date to be advised will be replaced by *BSO (31).		
	5/175 (—/255)		
	MTL 210 TONNES		
10 44 INVERNESS TO KYLE OF LOCHALSH (2K08)			
Vacuum Braked, MkI Stock			
07 10	(2TSO (64) ( )) (NDV (Kyle) 381)		17 13
	3/105 (—/128)		
	MTL 140 TONNES		

Previous Working	Formation				Prog. No	Next Working
11 15 INVERNESS TO WICK AND THURSO (2K09)						
Vacuum Braked, MkI Stock						
	BSOT	(31)			391	
	TSO	(64)	Wick			17 50
17 50/17 52	TSO	(64)				
	NDV		Thurso		387	
	TSO	(64)				17 52

Train divided at Georgemas Jn. and portions forward at 15 15 and 15 16 respectively.

5/175 (–/223)

MTL 210 TONNES

12 30 INVERNESS TO GLASGOW QUEEN STREET (1T34)						
Vacuum Braked, MkII Stock						
	* BSO	(31)				
17 35 SX, 17 20 SUN	* FK	(42)			312	
	* RMBa.	(28)	Glasgow		313	17 35
17 35	* BSO	(31)				
17 35 SX, 17 20 SUN	*3TSO	(64)			312	

a. 16 Fluid Dining Seats.

7/245 (42/282)

Air Braked, MkII A/B/C Stock, DH, (Applies from a date to be advised).

17 35 SX, 17 20 SUN	BSO	(31)			312	
	FKa.	(42)	Glasgow			17 35
17 35	TSOT	(55)			313	
	BSO	(31)				
17 35 SX, 17 20 SUN	3TSO	(62)			312	

a. MkII D Vehicle.

7/245 (42/303)

MTL 280 TONNES

Previous Working	Formation				Prog. No.	Next Working
12 42 INVERNESS TO ABERDEEN (2A33)						
Vacuum Braked, Mk I/II Stock						
23 30 SX, SUN	* TSO	(64)			352	
	*2TSO	(64)	Aberdeen		353	15 50
17 50 FO, 20 50 MX	BSOTa.	(31)			323	
04 57	† TSOa.	(64)			373	

a. Mk I Vehicles

5/175 (–/287)

MTL 210 TONNES

14 30 INVERNESS TO GLASGOW QUEEN STREET (1T43)						
Vacuum Braked, MkII Stock						
(Runs until 9 October)						
	* BSO	(31)				07 35 MX, 17 20 SUN.
	* FK	(42)			310	
07 35	* RMBa.	(28)	Glasgow			07 35
	* BSO	(31)			311	
	*3TSO	(64)			310	07 35 MX, 17 20 SUN

a. 16 Fluid Dining Seats

7/245 (42/282)

MTL 385 TONNES TO STIRLING, 280 TONNES THEREAFTER.

14 40 INVERNESS TO ABERDEEN (2A37)						
Vacuum Braked, MkI/II Stock						
07 12 Elgin	† TSO	(64)FO			372	
	* TSO	(64)				
11 50	BSKa.b.c.	(32)	Aberdeen		322	17 50
	BSOTa.b.	(31)			325	
	*2TSO	(64)			322	

a. Brake Ends Adjoining.
b. MkI Vehicles.
c. From a date to be advised, will be replaced by *BSO (31).

5/175 FX (–/255)
6/210 FO (–/319)

MTL 210 TONNES

Previous Working	Formation				Prog. No.	Next Working
16 30 INVERNESS TO EDINBURGH (1G18)						
Vacuum Braked, Mk II Stock						
	* BSO	(31)				
	* FK	(42)				09 22 MX
09 22	* RMBa.	(28)	Edinburgh		315	17 10 SUN
	* BSO	(31)				
	*3TSO	(64)				
—	NDVb.		Perth		—	—
08 29 Pcls.	NQVc.	SX	Edinburgh		—	06 25
—	NKVc.	SX	Peterboro'		—	23 49 SX Pcls.

a. 16 Fluid Dining Seats
b. Detached Perth
c. Attached Perth.

Inverness 8/280 (42/282)
Perth 9/316 SX
7/245 SO

Air Braked, MkII A/B/C Stock, DH

(Applies from, a date to be advised).

	BSO	(31)				
	FKa.	(42)				
09 22	TSOT	(55)	Edinburgh		315	09 22 MX, 17 10 SUN.
	BSO	(31)				
	3TSO	(62)				

a. MkII D Vehicles.

7/245 (42/303)

MTL 315 TONNES

17 35 INVERNESS TO WICK AND THURSO (2K12)

Vacuum Braked, MkI Stock

	BSOT	(31)	Wick		392	05 33
	TSO	(64)				
05 33/05 35	TSO	(64)			389	
	TSO	(64)	Thurso			05 35
	NDV				388	
	TSO	(64)				

Train divided at Georgemas Jn. and portions forward at 21 29 and 21 30 respectively.

6/210 (—/287)

MTL 245 TONNES

Previous Working	Formation				Prog. No.	Next Working
17 40 INVERNESS TO ABERDEEN (2A53)						
Vacuum Braked, MkI/II Stock						
	* TSO	(64)			321	
13 50	BSKa.b.c.	(32)	Aberdeen		324	20 50
	BSOTa.b.	(31)			321	
	*2TSO	(64)				

a. Brake Ends Adjoining.
b. MkI Vehicles.
c. From a date to be advised will be replaced by * BSO (31).

5/175 (—/255)

MTL 210 TONNES

17 55 INVERNESS TO KYLE OF LOCHALSH (2K14)

Vacuum Braked, MkI Stock

11 10	2TSO	(64)			380	07 10
	NDV		Kyle			

3/105 (—/128)

MTL 140 TONNES

19 30 (SX) INVERNESS TO EUSTON (1M16) (22 25 FROM PERTH)

Vacuum Braked, MkI Stock

	F.* CK	(24 – 18)			26	
	G-J.*3TSO	(64)	Euston			22 40 MSX, SUN
	K,L.*2SK	(48)				
	M.* BSK	(24)			30	
22 40 FSX, SUN	A.† SLFa.					
	B.† SLSTPa.		Perth to		141/2	22 40 MSX.
	C.† SLFa.		Euston		143/4	21 45 SO
	D.† SLSTPa.				145/6	22 40 MSX, SUN
	NDVa.				—	
	2NXVb.	(Motorail)	Stirling to Euston		—	22 40MX
	NDVb.	WO	Stirling to Crewe		—	—

a. Attached rear Perth.
b. Attached rear Stirling.

Inverness 7/245 (24/330)
Perth 12/440
Stirling 14/610 WX
15/545 WO

MTL 280 TONNES TO PERTH. 595 TONNES THEREAFTER

Previous Working	Formation			Prog. No.	Next Working
19 30 (SO) INVERNESS TO EUSTON (1M16) (22 54 FROM PERTH)					
Vacuum Braked, Mk I Stock.					
20 55 FO	NDV			–	
22 40 FO	F.* CK	(24 – 18)		26	22 40 SUN
	G.J. *3TSO	(64)			
	A.† SLF				
	B.† SLSTP				
20 55 FO	C.† SLF		Euston	113	20 55 SUN
	D.† SLSTP				
	E.† SLF				
	F.† SLSTP				
	NDV			–	
22 40 FO	C.† SLFa.		(Perth to	141	22 40 SUN
	D.† SLSTPa.		(Euston		
	NDVa.			–	

a. Attached Rear Perth.

Inverness 12/450 (24/162)
Perth 15/565

MTL 455 TONNES TO PERTH, 560 TONNES TO MOSSEND, 595 TONNES THEREAFTER.

20 30 (SX) INVERNESS TO EUSTON (1M15) (23 48 FROM PERTH)

Vacuum Braked, Mk I Stock

	A.* BCKa.	(12 – 18)		33	
	B.* TSOa.	(64)	Fort William		20 55 MX, SUN
	C.† SLSTPa.		to Euston	125/6	
	D.† SLFa.				
	E.† SLF				
	F.† SLSTP				
	G.† SLF			113/4	20 55 MSX,
	H.† SLSTP				21 45 SO
20 55 FSX, SUN	J.† SLF		Euston		
	K.† SLSTP				
	L.† SLF			115/6	
	M.† SLSTP				20 55 MSX, SUN
	2NDV			–	
20 55 SX, SUN	2NXV	(Motorail)	Crewe	–	20 55 SX, SUN
–	NKVb.		Aberdeen to Manchester	–	–

a. Attached front Mossend off 22 36 (SX) from Cowlairs.
b. Attached Perth off 19 55 (SX) Pcls from Aberdeen, detached Carlisle.

Inverness 12/460
Perth 13/495
Mossend 17/645 (12/82)

MTL 560 TONNES TO MOSSEND, 595 TONNES THEREAFTER

Previous Working	Formation			Prog. No.	Next Working
20 40 INVERNESS TO ABERDEEN (2A57)					
Vacuum Braked, MkI/II Stock					
	* TSO	(64)			
09 50	BSKa.c.	(32)		320	07 55 MX, 19 20 SUN
	*2TSO	(64)	Aberdeen		
15 50	BSOTa.b.	(31)		323	
	† TSOa.	(64)SX		373	15†47 MSX, 20†40 SO

a. MkI Vehicles
b. Unstaffed.
c. From a date to be advised, will be replaced by *BSO (31).

6/210 SX (–/319)
5/175 SO (–/255)

MTL 210 TONNES

23 50 (SX) INVERNESS TO GLASGOW QUEEN STREET AND EDINBURGH (1T04) (04 08 MX FROM PERTH)

Vacuum Braked, MkI/II Stock

07 12 FSX, 17 50 FO	TSOb.	(64)	Perth	372	04 57 MX
05 50 SX	2NDVb.			–	05 50 MX
–	3NDV			–	–
01 10 SX, 15 50 SX	*2TSO	(64)	Glasgow	352	23 30 MX, SUN
01 10 MO	† TSO	(64) FO		384	23 30 SUN
01 10 SX	† SLCT			357	23 30 MX, SUN
	† SLCTa.			358	
15 50 SX	*2TSOa.		Edinburgh	353	
01 10 SX	NDVa.			–	
	NXVa.	(Motorail)		–	
–	NQVa.c.		Aberdeen to Edinburgh	–	–

a. Detached Stirling, forward per 2G10 05 48 MX to Edinburgh.
b. Detached Perth.
c. Attached Perth off 20 30 (SX) Pcls. from Aberdeen.

Inverness	14/500 FX	(–/320)
	15/535 FO	(–/384)
Perth	12/430 SX	(–/256)
	13/465 SO	(–/320)
Stirling	6/215 SX	(–/128)
	7/250 SO	(–/192)

MTL 490 TONNES

Previous Working	Formation			Prog. No.	Next Working
01 55 KINGS CROSS TO EDINBURGH (1S08) (07 02 FROM NEWCASTLE)					
Vacuum Braked, MkI Stock	(Note – Will be amended to Mk II/Mk III Stock on a date to be advised)				
	E.†SLF				
	F.†SLSTP				
21 05 SX	G.†SLF		Edinburgh	223/4	21 05 SX, SUN
	H.†SLSTP				
	NDV			–	
	X.*CKa.	(42)		171	
	Y.*SK	(48)			
21 05 SX, SUN	*SK	(48)	(Newcastle to	170	
	*BSK	(24)	(Edinburgh		

a. Declassified.

Note – Detaches Sleeping Car Portion at Newcastle from front and attaches Prog.170 for Edinburgh on rear.

9/335 (–/162)

MTL 455 TONNES TO NEWCASTLE, 280 TONNES THEREAFTER

08 00 KINGS CROSS TO EDINBURGH (1S16)

HST

09 00 KINGS CROSS TO EDINBURGH (1S17)

HST

10 00 KINGS CROSS TO ABERDEEN (1S20) (15 00 from Edinburgh)

HST

10 35 KINGS CROSS TO EDINBURGH (1S36)

HST

Previous Working	Formation	Prog. No.	Next Working

11 00 KINGS CROSS TO EDINBURGH (1S21)

HST

12 00 KINGS CROSS TO EDINBURGH (1S24)

HST

13 00 KINGS CROSS TO ABERDEEN (1S28) (18 00 FROM EDINBURGH)

HST

14 00 KINGS CROSS TO PERTH (1S30) (19 10 from Edinburgh)

HST

15 00 KINGS CROSS TO ABERDEEN (1S31) (20 00 FROM EDINBURGH)

HST

16 00 KINGS CROSS TO GLASGOW QUEEN STREET (1S32) (21 00 from Edinburgh)

HST

17 00 KINGS CROSS TO EDINBURGH (1S33)

HST

Previous Working	Formation			Prog. No.	Next Working
18 00 KINGS CROSS TO EDINBURGH (1S34)					
HST					

20 15 (SX) KINGS CROSS TO EDINBURGH (1S66) (POSTAL)

Vacuum Braked, Mk I Stock

20 25 SX	NDV	Edinburgh	–		20 25 SX
	NDV		–		
	NSX		–		07†05 MX

3/105

MTL 280 TONNES

21 00 (SX), 21 08 (SO) KINGS CROSS TO ABERDEEN (1S70) (04 28 (MX), 07 59 (SUN), FROM EDINBURGH)

Air Braked, Air Conditioned, Mk IIIa Stock, ETH.

(Runs via Carlisle and WCML Sunday mornings).

20 45 FSX, SUN	NXX	(Motorail)SX		–	20 45 FSX, SUN
	2NXX	(Motorail)		–	
	A. SLEP				
	B. SLE				
	C. SLEP				
20 45 SX, SUN	D. SLE		Aberdeen	203/4	20 45 MSX, SUN, 20 00 SO.
	E. SLEP				
	F. SLE				
	G. SLEP				
	H. SLE				
	J. SLEPa.			206/6	
	K. SLEa.				
	NEA			–	

a. Apply from a Date to be Advised.

14/540 SX
13/505 SO

MTL 525 TONNES (SX), 560 TONNES (SO).

Previous Working	Formation			Prog. No.	Next Working
22 05 KINGS CROSS TO ABERDEEN AND GLASGOW QUEEN STREET (1S42)					

(Forward service from Edinburgh refer to 05 50 MX, 08 30 SUN to Aberdeen and 06 00 MX, 08 35 SUN to Glasgow Queen Street).

Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH

(Runs via Carlisle and WCML Sunday Mornings in reverse formation between Newcastle and Edinburgh).

	A. BFKa.	(24)			
	B.F. 5FO	(42)	Aberdeen	164	
23 40 SX	ø RBR	–			
	G.L. 5FO	(42)	(Glasgow	166	
	M. BFKa.	(24)	(Queen St.		

a. Mk II Air Braked Vehicles.

13/455 (468 Seats)

MTL 455 TONNES

22 15 (SX) KINGS CROSS TO ABERDEEN (1S79) (04 56 (MX) FROM EDINBURGH)

Air Braked, Air Conditioned, Mk IIIa. Stock, ETH

	NEA			–	
	A. SLEP				
	B. SLE				
	C. SLEP				
	D. SLE		Aberdeen	207/8	
22 00 FSX SUN.	E. SLEP				22 00 MSX, SUN.
	F. SLE				
	G. SLEP				
	H. SLE				
	J. SLEPa.			209/	
	K. SLEa.			210	
	NEA			–	

a. Apply from a date to be advised.

12/470

MTL 455 TONNES

Previous Working	Formation			Prog No.	Next Working
22 15 (SO) KINGS CROSS TO EDINBURGH (1S79)					
Air Braked, Air Conditioned, Mk III a Stock, ETH					
(Via Carlisle and WCML Sunday Mornings)					
	2NVX	(Motorail)		–	
	NXX	(Motorail)		–	
	A. SLEP				
	B. SLE				
	C. SLEP		Edinburgh		
	D. SLE				
23 20 FO	E. SLEP			212	23 20 SUN
	F. SLE				
	G. SLEP				
	H. SLE				
	NEA			–	
	12/460				
	MTL 455 TONNES				

Previous Working	Formation			Prog No.	Next Working
22 30 (SX) KINGS CROSS TO EDINBURGH (1S72) (Postal)					
Vacuum Braked, Mk I Stock					
20 25 SX	2NDV		Edinburgh	–	20 25SX
	NSX			–	
	3/105				
	MTL 280 TONNES				

Previous Working	Formation			Prog No.	Next Working
23 00 (SX) KINGS CROSS TO ABERDEEN (1S38) (07 32 (MX) FROM EDINBURGH)					
Vacuum Braked, Mk I Stock (Note – As soon as available seating vehicles will become *)					
	A. TSO	(64)			
	B. TSO	(64)			
19 20 FSX,	C. TSO	(64)	Aberdeen	180	19 20 MX
22 30 SUN	D. TSO	(64)			
	E. TSO	(64)			
	F. BSK	(24)			
	NDV			–	
–	NKVa.		Peterboro' to Edinburgh	–	–
	a. Attached rear at Newcastle.				
	8/280		(–/344)		
	MTL 280 TONNES				

Previous Working	Formation			Prog. No.	Next Working
23 20 (SX) KINGS CROSS TO EDINBURGH (1S77)					
Air Braked, Air Conditioned, Mk III a Stock, ETH					
	2NVX	(Motorail)		–	
	NXX	(Motorail)		–	
	A. SLEP				
	B. SLE				
	C. SLEP				
	D. SLE			211/2	
	E. SLEP		Edinburgh		
23 20 FSX, SUN	F. SLE				23 20 MSX, 21 40 SO
	G. SLEP				
	H. SLE				
	J. SLEPa.			213/4	23 20 MSX, SUN
	K. SLEa.				
	NEA			–	23 20 MSX, 21 40 SO
	a. Apply from a date to be advised.				
	14/540				
	MTL 525 TONNES				

Previous Working	Formation			Prog No.	Next Working
07 38 (SX) KIRKCALDY TO EDINBURGH (2G18)					
HST					

Previous Working	Formation			Prog No.	Next Working
07 10 KYLE OF LOCHALSH TO INVERNESS (2N12)					
Vacuum Braked, Mk I Stock					
17 55	NDV		Inverness	381	10 44
	2TSO	(64)			
	3/105		(–/128)		
	MTL 140 TONNES				

Previous Working	Formation			Prog No.	Next Working
11 10 KYLE OF LOCHALSH TO INVERNESS (2N20)					
Vacuum Braked, MkI Stock					
06 55	NDV		Inverness	380	17 55
	2TSO	(64)			
	3/105		(–/128)		
	MTL 140 TONNES				
17 13 KYLE OF LOCHALSH TO INVERNESS (2N35)					
Vacuum Braked, MkI Stock					
10 44	NDV		Inverness	381	06 55 EWD, 08 05 SUN
	2TSO	(64)			
	3/105		(–/128)		
	MTL 140 TONNES				
07 45 LEEDS TO EDINBURGH (1S11)					
HST					
09 56 LIVERPOOL TO GLASGOW CENTRAL (1S46)					
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH					
	J. BFK	(24)			
13 23	F,H,3TSO	(64)	Glasgow	612	15 15
	6RMBb.	(28)		621	
13 23 MX,	A. BFKa.	(24)	(Liverpool	613	
18 23 SUN	B.-D3 TSOa.	(64)	(to Edinburgh)		
	a. Edinburgh Portion transferred Carstairs to 13 41 for Edinburgh				
	b. 16 Fluid Dining Seats.				
	Carlisle 9/315		(48/412)		
	Carstairs 5/175		(24/220)		
	MTL 455 TONNES				

Previous Working	Formation			Prog No.	Next Working
07 00 MALLAIG TO FORT WILLIAM (1T24)					
Vacuum Braked, MkI Stock					
20 55	TSO	(64)	Fort William	363	12 55
	* BFK	(24)			
	2/70		(24/64)		
	MTL 280 TONNES				
12 35 MALLAIG TO FORT WILLIAM (1B16)					
Vacuum Braked, MkI Stock					
	BSOTa.	(31)		362	18 22
10 03	TSO	(64)	Fort William		
	*BFK	(24)		361	16 30
	a. Unstaffed.				
	3/105		(24/95)		
	MTL 210 TONNES				
16 10 MALLAIG TO FORT WILLIAM (1T56)					
Vacuum Braked, MkI Stock					
12 55	TSOa.	(64)	Mallaig to	363	
	* BFKa.	(24)	Glasgow		
	a. Forward from Fort William at 18 22 for Glasgow Queen St.				
	2/70		(24/64)		
	MTL 210 TONNES				
18 40 MALLAIG TO FORT WILLIAM (2B18) (MIXED TRAIN)					
Vacuum Braked, MkI Stock					
16 30	TSO	(64)	Fort William	361	20 55
	*BFK	(24)			
	2/70		(24/64)		
	MTL 210 TONNES				

Previous Working	Formation			Prog. No.	Next Working
07 50 MANCHESTER TO GLASGOW CENTRAL (1S45)					
Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH					
	J. BFK	(24)		611	
18 23 EWD	F-H. 3TSO	(64)	Glasgow		13 23
	ø RMBb.	(28)		620	
18 23 MX,	A. BFKa.	(24)	Liverpool	610	
16 05 SUN	B-D. 3TSOa.	(64)	to Edinburgh		

a. Edinburgh portion attached Preston off 07 45 from Liverpool and transferred Carstairs to 11 26 for Edinburgh.
b. 16 Fluid Dining Seats.

Carlisle 9/315 (48/412)
Carstairs 6/175 (24/220)

MTL 455 TONNES

07 02 NEWCASTLE TO EDINBURGH (1S08)

Refer 01 55 from Kings Cross.

08 10 NEWCASTLE TO ABERDEEN (1S14) (10 35 FROM EDINBURGH)

Air Braked, Air Conditioned, MkII D/F Stock, ETH

	F. FK	(42)			
17 16	E. TSOT	(55)	Aberdeen	161	13 50
	A.-D.4TSO	(62)			
	NEA				

7/245 (42/311)

MTL 245 TONNES

Previous Working	Formation			Prog. No.	Next Working
09 35 NOTTINGHAM TO GLASGOW CENTRAL (1S68)					
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH					
(Runs via Sheffield and Manchester Victoria)					
–	NEX		MX Northampton to Glasgow		–
15 15 MX, 16 05 SUN	ø RMBb.	(28)		622	
15 15 EWD	J. BFK	(24)	Glasgow		18 23
	F.-H. 3TSO	(64)		614	
15 15 MX, 16 05 SUN	A. BFKa.	(24)	(Edinburgh	615	
	B.-D. 3TSOa.	(64)			

a. Edinburgh portion transferred Carstairs to 15 34 for Edinburgh
b. 16 Fluid Dining Seats.

Carlisle 9/315 MO (48/412)
10/350 MX
Carstairs 5/175 MO (24/220)
6/210 MX

MTL 385 TONNES TO PRESTON, 455 TONNES THEREAFTER

15 40 NOTTINGHAM TO GLASGOW CENTRAL (1S85)

Air Braked, Air Conditioned, MkII D/E/F Stock, ETH

(Runs via Sheffield and Manchester Victoria)

15 15	NEA			–	15 15
	J. BFK	(24)	Glasgow		
	F.-H. 3TSO	(64)		616/7	08 23 MX, 16 05 SUN
	ø RMBb.	(28)		619	
08 23	A. BFKa-	(24)	(Edinburgh		
	B.-D. 3TSOa.	(64)		616/7	

a. Edinburgh portion transferred Carstairs to 21 29 for Edinburgh
b. 16 Fluid Dining Seats.

Carlisle 10/350 (48/412)
Carstairs 6/210 (24/220)

MTL 385 TONNES TO PRESTON, 455 TONNES THEREAFTER

07 40 OBAN TO GLASGOW QUEEN STREET (1T16)

Vacuum Braked, Mk I Stock

	*BFK	(24)			
18 23	3TSO	(64)	Glasgow	333	12 55

4/140 (24/192)

MTL 280 TONNES

Previous Working	Formation			Prog. No.	Next Working
12 25 OBAN TO GLASGOW QUEEN STREET (1T32)					
Vacuum Braked, Mk I Stock					
08 04	*BFK (24) 3TSO (64) BSOTa. (31) a. Unstaffed.	Glasgow		332 342	16 34
	5/175	(24/223)			
	MTL 280 TONNES				
17 58 OBAN TO GLASGOW QUEEN STREET (1T52)					
Vacuum Braked, Mk I Stock					
12 55	*BFK (24) 3TSO (64) 4/140	Glasgow (24/192)		333	22 38
	MTL 245 TONNES				
06 50 PADDINGTON TO GLASGOW CENTRAL (1S61)					
Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH					
—	NEXa.			—	
	K. BSOb. (31)				
	J. FK (42)	Glasgow		650	17 50
	F.H.3TSO (64)				
13 43	ØRBR —			656	
	C.-E.3TSOc. (64)				
	B. FKc. (42)	(Edinburgh		651	
	A. BSOb.c. (31)				
	a. Bristol to Glasgow MX, attached Birmingham, from Paddington MO. b. Mk II Air Braked vehicles. c. Edinburgh portion transferred Carstairs to 14 08 for Edinburgh.				
	Carlisle 12/420 Carstairs 7/245	(84/446) (42/223)			
	MTL 455 TONNES				

Previous Working	Formation			Prog. No.	Next Working
01 05 PERTH TO ABERDEEN (1A03)					
Vacuum Braked Mk I Stock					
	a. NDV b. NQV MX b. NDV MX c. NKV d. NDV MX	Glasgow Q. St/Aberdeen Edinburgh/Aberdeen Glasgow S.S./Aberdeen Carlisle/Aberdeen			— — — — —
16 47 SX, 20†40 SO	†TSO (64)	Aberdeen		372	04†47 Elgin
	a. Received Perth off 23 30 ex Glas. Q. St. b. Received Perth off 23 05 ex Edinburgh c. Received Perth off 21 25 SX, 20 04 SUN ex Glas. S.S. d. Received Perth off 20 50 ex Carlisle				
	3/105 (MO) 6/210 (MX)	(—/64)			
	MTL 350 TONNES				
01 10 PERTH TO INVERNESS (1N05) (Forward service of 23 30 SX, SUN from Glasgow Qn. St.)					
Vacuum Braked Mk I/II Stock					
	NXVa. (Motorail)			—	23 50 SX, SUN
	NDVa.	Edinburgh to		—	—
	*2TSOa. (64)	Inverness		351	12 42 MX, 23 50 SX, SUN
	† SLCTa.			356	23 50 SX, SUN
	† SLCTb.			355	
	*2TSOb. (64)			350	12 42 MX
	† TSOb.c. (64)	(Glasgow to Inverness		383/4	23 50 SUN, 23 50 FO
	2NDVb.			—	—
	NDV	Perth to Inverness		—	—
	NDV	Perth to Wick		—	
	NDV	Perth to Thurso		—	06 15
	NDVd.	Glw. SS to Thurso		—	
	NDVd.	Glw. SS to Inverness		—	—
	a. Received Perth off 23 05 (SX, SUN) from Edinburgh. b. 23 30 (SX, SUN) from Glasgow Queen St. c. Applies Fridays, Sundays only from Glasgow Q. St. (SO and MO from Perth). d. Received Perth off 21 25 (SX), 20 04 (SUN) from Glasgow SS.				
	15/535 16/570c.	(—/256) (—/320)			
	MTL 525 TONNES				
04 08 PERTH TO GLASGOW QUEEN ST. AND EDINBURGH (1T04)					
(Refer 23 50 SX, SUN from Inverness)					

Previous Working	Formation	Prog. No.	Next Working
04 57 PERTH TO INVERNESS (1S05)			
(Refer 20 55 SX, SUN from Euston)			
05 50 PERTH TO INVERNESS (POSTAL) (1N07)			
Vacuum Braked, MkI Stock			
23 50 SX, SUN	2NDV Inverness 2/70 MTL 70 TONNES	–	23 50 SX, SUN
06 10 PERTH TO DUNDEE (2L22)			
Air Braked, Air Conditioned, MkII D/E Stock, ETH			
ECS Dundee to Perth 21†12 SX, 23†10 SUN	(4TSO (64) (Dundee 303) (TSOTa. (55) (306) (FO (42) ( ) 303) (BSOb. (31) ( )) a. Unstaffed. b. MkII Air Braked Vehicle. 7/245 (42/342) MTL 245 TONNES		06 55 (Aberdeen)
07 10 (SX) PERTH TO DUNDEE (2L16)			
Vacuum Braked, MkI Stock			
22 50 MX, 23 30 SO	(TSO (64) (Dundee) 360) (BSK (32) ( )) 2/70 (–/96) MTL 140 TONNES		ECS to Perth at 08†29
07 17 PERTH TO KINGS CROSS (1E05) (09 00 FROM EDINBURGH)			
HST			

Previous Working	Formation	Prog. No.	Next Working
07 50 PERTH TO INVERNESS (1S25) (REFER 22 40 SX, SUN FROM EUSTON)			
08 28 (SO) PERTH TO GLASGOW QUEEN STREET (2T11)			
Vacuum Braked, MkI Stock			
07†50 SO	(*BFK (24) ( ) (3TSO (64) (Glasgow) 335) 4/140 (24/192) MTL 140 TONNES		10 38 SO
10 28 PERTH TO GLASGOW QUEEN STREET (2T18)			
Air Braked, MkII (Disc Braked) Stock, ETH			
08 38	(DBSOa. (32) ( ) (FK (42) (Glasgow) 500) (4TSO (64) ( ) (LOCO) a. MkII F Vehicles. 6/210 (42/288) MTL 210 TONNES		12 38
12 28 PERTH TO GLASGOW QUEEN STREET (2T25)			
Vacuum Braked, MkI Stock			
10 38	(*BFK (24) (Glasgow) 335) (3TSO (64) ( ) 4/140 (24/192) MTL 140 TONNES		14 38
14 28 PERTH TO GLASGOW QUEEN STREET (2T31)			
Air Braked, MkII (Disc Braked) Stock, ETH			
12 38	(DBSOa. (32) ( ) (FK (42) (Glasgow) 500) (4TSO (64) ( ) (LOCO) a. MkII F Vehicle. 6/210 (42/288) MTL 210 TONNES		16 38

Previous Working	Formation				Prog. No.	Next Working
16 28 PERTH TO GLASGOW QUEEN STREET (2T40)						
Vacuum Braked, MkI Stock						
14 38	* BFK	(24)	Glasgow		335	18 38
	3TSO	(64)				
	4/140		(24/192)			
	MTL 140 TONNES					

Previous Working	Formation				Prog. No.	Next Working
17 10 PERTH TO ARBROATH (2A48)						
Vacuum Braked, MkI Stock						
ECS SX from Dundee, 22 50 FO	TSO	(64)	Arbroath		360	19 00
	BSK	(32)				
	2/70		(–/96)			
	MTL 175 TONNES					

Previous Working	Formation				Prog. No.	Next Working
20 28 PERTH TO GLASGOW QUEEN STREET (2T55)						
Vacuum Braked, MkI Stock						
18 38	* BFK	(24)	Glasgow		335	08 04
	3TSO	(64)				
	4/140		(24/192)			
	MTL 140 TONNES					

Previous Working	Formation				Prog. No.	Next Working
21 04 PERTH TO EDINBURGH (2G33)						
HST						

Previous Working	Formation				Prog. No.	Next Working
21 11 (SX) (POSTAL) PERTH TO CARLISLE (1M49)						
Vacuum Braked, MkI Stock						
15 47 SX	NDV		Perth to			20 50 SX
20 50 SX	NSX		Carlisle			
	NSXa.		Glasgow to Carlisle			
	NSXb.		Edinburgh to Carlisle			20 35 SX
	NDVb.		Edinburgh to Carlisle			
	NKVb.		Edinburgh to Nottingham			–
	NKVb.		Edinburgh to Manchester			–
	a. Attached Carstairs Off 21 40 ex Glasgow Central.					
	b. Attached Carstairs Off 21 45 ex Edinburgh.					
	Perth 2/68					
	Carstairs 7/245					
	MTL 210 TONNES (MUST NOT EXCEED 7 VEHICLES ARRIVING CARLISLE)					

Previous Working	Formation				Prog. No.	Next Working
22 25 (SX) PERTH TO EUSTON (1M16) (Refer 19 30 (SX) from Inverness)						

Previous Working	Formation				Prog. No.	Next Working
22 54 (SO) PERTH TO EUSTON (1M16) (Refer 19 30 (SO) from Inverness)						

Previous Working	Formation				Prog. No.	Next Working
23 48 (SX) PERTH TO EUSTON (1M15) (Refer 20 30 (SX) from Inverness)						

Previous Working	Formation				Prog. No.	Next Working
09 15 PLYMOUTH TO EDINBURGH (1S27)						
HST						

Previous Working	Formation				Prog. No.	Next Working
05 48 STIRLING TO EDINBURGH (2G10)						
Vacuum Braked MkI/II Stock						
	† SLCTa.				358	
	*2TSOa.	(64)	Inverness to		353	23 05 SX, SUN
	NDVa.		Edinburgh		–	
	NXVa.	(Motorail)			–	
	NQVa.	MX	Aberdeen to Edin		–	–
03 25 Pcls.	2NQVb,		Stirling to Edin.		–	01 45 Pcls.

a. Received Stirling off 23 50 (SX, SUN) from Inverness
b. Attached Stirling

8/285 (MX) (–/128)
7/250 (MO)

MTL 175 TONNES

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07 32 STRANRAER TO GLASGOW CENTRAL (2A18)

Vacuum Braked MkI Stock

22 00	2SK	(64)				
	BSK	(32)	Glasgow		396	12 00
	3SK	(64)				

6/210 (–/352)

MTL 210 TONNES

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10 35 STRANRAER TO CARLISLE (1M06)

Vacuum Braked MkI Stock

21 00 SX, SUN	*4TSO	(64)	Ayr		23	ECS To Stranraer at 13†10.SX. SO. 17†26 SO (Dated)
	* BSK	(24)				

5/175 (–/280)

MTL 210 TONNES

Previous Working	Formation				Prog. No.	Next Working
14 25 STRANRAER TO GLASGOW CENTRAL (2A52)						
Vacuum Braked, MkI Stock						
08 35	2SK	(64)				
	BSK	(32)	Glasgow		397	22 00
	3SK	(64)				

6/210 (–/352)

MTL 210 TONNES

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18 38 STRANRAER TO GLASGOW CENTRAL (1A68)

Vacuum Braked, MkI Stock

12 00	2SK	(64)				07 00 MSX (From Ayr), 08 35 SO, 15 05 SUN (From Glas.).
	BSK	(32)	Glasgow		396	
	3SK	(64)				

6/210 (–/352)

MTL 210 TONNES

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22 00 STRANRAER TO EUSTON (1M14)

Vacuum Braked, Mk I Stock

	NDV				–	
21 00 SX, SUN	A.† SLF				128/9	
	B.† SLSTP					
14 54	C-F.*4TSO	(64)				
	G.* BSK	(24)	Euston		23	21 00
21 00 SX, SUN	NDV				–	
	2NDV	MX			–	
–	NDV	MO			–	–
–	NKVa.		Manchester		–	–

a. Detached Preston.

12/430 (MX) (–/280)
11/395 (MO)

NOTE — Attaches NPCCS at Carlisle and Crewe making 14 total arriving Euston (MX).

MTL 525 TONNES TO CARLISLE, 595 TONNES THEREAFTER

Previous Working	Formation				Prog. No.	Next Working
09 45 WESTON-SUPER-MARE TO GLASGOW CENTRAL (1S39)						
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH						
(Formation from Birmingham)						
	NEA				--	
	F.-J.4TSO	(64)	Glasgow		602	07 23 MX
09 15 SX	K. BFK	(24)				09 15 MO
	d'RBR	--			607	09 15 MX 07 23 MO
	B.-E.4TSOa.	(64)	(Edinburgh	)	603	
	A. BFKa.	(24)		)		
	NEAa.				--	

a. Edinburgh Portion transferred Carstairs to 16 33 for Edinburgh.

NOTE – Glasgow NEA Works 09 15.

Carlisle 13/455 (48/512)
Carstairs 7/245 (24/256)

MTL 455 TONNES

05 33 WICK, 06 35 THURSO TO INVERNESS (2N14)						
Vacuum Braked, MkI Stock						
17 35	TSO	(64)	Wick to		392	
	BSOT	(31)	Inverness			
17 35	TSO	(64)				
	NDV		(Thurso to	)	388	17 35
	TSO	(64)	(Inverness	)		
	TSO	(64)			389	

Combined service forward Georgemas Jn. at 05 58.

6/210 (–/287)

MTL 245 TONNES

Previous Working	Formation				Prog. No.	Next Working
11 50 WICK, 11 52 THURSO TO INVERNESS (2N28)						
Vacuum Braked, MkI Stock						
06 15	TSO	(64)	(Wick to	)	390	06 15
	BSOT	(31)	(Inverness	)		
	TSO	(64)	(Thurso to	)		06 15
06 15	NDV		(Inverness	)	385	
	TSO	(64)		)		
	NDV				–	–

Comined Service forward from Georgemas Jn. at 12 15.

6/210 (–/223)

MTL 245 TONNES

17 50 WICK, 17 52 THURSO TO INVERNESS (2N37)						
Vacuum Braked, MkI Stock						
06 15	NDV		(Wick to		–	–
11 15	TSO	(64)	(Inverness	)	391	
	BSOT	(31)		)		
11 15	TSO	(64)	(Thurso to	)	387	11 15
	NDV		(Inverness	)		
	TSO	(64)		)		
06 15	NDV				–	–

Combined Service forward from Georgemas Jn. at 18 15.

7/245 (–/223)

MTL 245 TONNES

08 40 YORK TO ABERDEEN (1S12) (12 35 FROM EDINBURGH)						
Air Braked, Air Conditioned, MkII D/F Stock						
	A. E.5TSO	(64)		)		
16 30	F. TSOT	(55)	Aberdeen	)	162	16 30
	G. FK	(42)		)		
	NEA			)		

8/280 (42/375)

MTL 350 TONNES TO EDINBURGH, 245 TONNES THEREAFTER

Previous Working	Formation					Prog. No.	Next Working
09 25 ABERDEEN TO GLASGOW QUEEN STREET (1T26)							
Air Braked, Air Conditioned, MkII D/E Stock, ETH							
21 15 SO	BSOa.		(31)			302	17 05 SUN
	FO	(42)					
	TSOT		(55)	Glasgow		305	
	4TSO		(64)			302	

a. MkII Air Braked Vehicle.

7/245 (42/342)

MTL 245 TONNES

10 05 ABERDEEN TO KINGS CROSS (1E09) (13 00 FROM EDINBURGH)

HST

12 06 ABERDEEN TO KINGS CROSS (1E13) (15 00 FROM EDINBURGH)

HST

12 38 ABERDEEN TO INVERNESS (1N20)

(Refer 09 05 from Glasgow Queen Street)

13 25 ABERDEEN TO GLASGOW QUEEN STREET (1T34)

Air Braked, Air Conditioned, MkII D/E Stock, ETH

17 25 SO	BSOa.		(31)			301	19 05 SUN
	FO	(42)					
	TSOT		(55)	Glasgow		304	
	4TSO		(64)			301	

a. MkII Air Braked Vehicle.

7/245 (42/342)

MTL 245 TONNES

Previous Working	Formation					Prog. No.	Next Working
16 35 ABERDEEN TO INVERNESS (2N34)							
Vacuum Braked MkI/II Stock							
09 05 SUN	*2TSO		(64)			321	08 40 MO
	BSOTa,b.		(31)	Inverness		324	
	BSKa,b,c.		(32)			321	
	* TSO		(64)				

a. Brake ends ajoining.
b. MkI Vehicles.
c. From a date to be advised, will be replaced by *BSO (31).

5/175 (–/255)

MTL 210 TONNES

17 25 ABERDEEN TO GLASGOW QUEEN STREET (1T46)

Air Braked, Air Conditioned, MkII D/E Stock, ETH

11 05 SUN	BSOa.		(31)				21 05 SUN
	FO	(42)		Glasgow		303	
	TSOT		(55)			306	
	4TSO		(64)			303	

a. MkII Air Braked Vehicle.

7/245 (42/342)

MTL 245 TONNES

18 00 ABERDEEN TO EDINBURGH (1G27)

Vacuum Braked, MkI Stock

	A*BFK	(24)					
	B–D3TSO		(64)			333	22 20 SUN
	EBSOT		(31)	Edinburgh		345	
10 30 SUN	F,G2SK		(48)			552	10 30 SUN
	NDV					–	–

8/280 (24/319)

MTL 210 TONNES

Previous Working	Formation			Prog. No.	Next Working
18 25 ABERDEEN TO GLASGOW QUEEN STREET (1T57)					
(Refer 16 05 from Inverness)					

19 20 ABERDEEN TO EDINBURGH (1G41)

Vacuum Braked, Mk I/II Stock.

–	NDV			–	
	A*TSO	(64)			
20 40 SO	BBSKa.c. i	(32)	Edinburgh	320	03 44 MO
	C,D*2TSO	(64)			
	EBSOTa.b.	(31)		323	

a. MK I Vehicles.
b. Unstaffed.
c. From a Date to be Advised. Will be replaced by *BSO (31).

6/210 (–/255)

MTL 350 TONNES

20 30 ABERDEEN TO KINGS CROSS (1E44)

(Forward service from Edinburgh, Refer to 23 40 Edinburgh to Kings Cross)

Air Braked, Air Conditioned, MkII D/E/F Stock, ETH

	ØRBR	–			
08 30 SUN	B.-F.5FO	(42)	Kings Cross	163	
	A. BFKa.	(24)			

a. MkII Air Braked Vehicle.

7/245 (234 Seats)

MTL 455 TONNES

Previous Working	Formation			Prog. No.	Next Working
20 45 ABERDEEN TO KINGS CROSS (1E43) (00 02 (MO) FROM EDINBURGH)					
Air Braked, Air Conditioned, MkIIIa Stock, ETH					
	NEA			–	
	K. SLEa.			206	
	J. SLEPa.				
	H. SLE				
	G. SLEP				
21 08 SO	F. SLE		Kings Cross	204	21 00 MO
	E. SLEP				
	D. SLE				
	C. SLEP				
	B. SLE				
	A. SLEP				
	2NXX	(Motorail)		–	
21 00 FO	NXX	(Motorail)		–	

a. Apply from a date to be advised.

14/540

MTL 525 TONNES

22 00 ABERDEEN TO KINGS CROSS (1E48) (01 05 MO FROM EDINBURGH)

Air Braked, Air Conditioned, MkIIIa Stock, ETH

	NEA			–	
	K. SLEa.			209	
	J. SLEPa.				
	H. SLE				
	G. SLEP				
22 15 FO	F. SLE		Kings Cross		22 15 MO
	E. SLEP			207	
	D. SLE				
	C. SLEP				
	B. SLE				
	A. SLEP				
	NEA			–	

a. Apply from a date to be advised.

12/470

MTL 455 TONNES

Previous Working	Formation			Prog. No.	Next Working
11 50 (UNTIL 31/10), 12 31 (FROM 7/11) BIRMINGHAM TO GLASGOW CENTRAL (1S61)					
Air Braked, Air Conditioned. Mk II, D/E/F Stock, ETH					
17 50 SO	K, BSOb. (31) J, FK (42)				11 15 MO
	F.-H.3TSO (64) d RBR –	Glasgow		650 656	
	C.-E.3TSOa. (64) B. FKa. (42) A. BSO ab. (31)	(Edinburgh		651	

a. Edinburgh portion transferred Carstairs to 18 04 to Edinburgh.
b. Mk II Air Braked Vehicles.

Carlisle 11/385 (84/446)
Carstairs 6/210 (42/223)

MTL 455 TONNES

15 06 BRISTOL TO GLASGOW CENTRAL (1S87)

Air Braked, Air Conditioned, Mk II, D/E/F Stock ETH.

(Formation from Birmingham)

09 15 SO	F.-J.4TSO (64) K, BFK (24) d RBR –	Glasgow		601 606	07 23 MO 09 15 MO
	B.-E.4TSOa. (64) A. BFK a. (24)	(Edinburgh		600	

a. Edinburgh portion transferred Carstairs to 21 28 to Edinburgh

Carlisle 11/385 (48/512)
Carstairs 6/210 (24/256)

MTL 455 TONNES

Previous Working	Formation			Prog. No.	Next Working
21 12 BRISTOL TO GLASGOW CENTRAL (1S19)					
Vacuum Braked, Mk I Stock					
(Formation from Birmingham)					
23 55 SO	NDV R.† SLF P.† SLSTP N.† SLF M.† CK (24 – 18) L.K.†2TSO (64)	Glasgow		– 120 682	23 55 MO
	NDV NDVa. J.-G.†3SLCTa. F.† CKa. (24 – 18) E.† BSKa. (24) D.† TSOa. (64)	Glasgow P.S. Edinburgh		– – 122 686	

a. Transferred Carstairs to 04 54 (MO) to Edinburgh

Carlisle 15/555 (48/252)
Carstairs 8/295 (24/146)

MTL 560 TONNES TO BIRMINGHAM, 595 TONNES THEREAFTER.

06 30 (Until 31/10), 05 29 (From 7/11) CARSTAIRS TO EDINBURGH (1G08)

Vacuum Braked, Mk I Stock

	D †TSOa. (64) E †BSKa. (24) F †CKa. (24 – 18) G-J †3SLCT a. NDVa.	Bristol to Edinburgh		685 123	23 40 SUN

a. Received Carstairs off 21 24 (SO) from Bristol.

7/260 (24/106)

MTL 210 TONNES

18 04 CARSTAIRS TO EDINBURGH (1G20)

Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH

	A. BSOa.b. (31) B. FKa. (42) C.-E.3TSOa. (64)	Birmingham to Edinburgh		651	11 06 MO

a. Received Carstairs off 11 50 (Until 31/10), 12 31 (From 7/11) from Birmingham.
b. Mk II Air Braked Vehicle.

5/175 (42/223)

MTL 210 TONNES

Previous Working	Formation			Prog. No.	Next Working
21 00 CARSTAIRS TO EDINBURGH (1G30)					
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH					
	B.-D.3TSOa. (64)	Liverpool	615	08 06 MO	
	A. BFKa. (24)	to Edinburgh			
	3TSOa. (64)	(Nottingham	618	05†50 MO	
	BFKa. (24)	to Edinburgh)			
	a. Received Carstairs off 14 42 from Nottingham.				
	8/280	(48/384)			
	MTL 210 TONNES				

Previous Working	Formation			Prog. No.	Next Working
21 28 CARSTAIRS TO EDINBURGH (1G34)					
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH					
	A. BFKa. (24)	Bristol to	600	07 06 MO	
	B.-E. 4TSO (64)	Edinburgh			
	a. Received Carstairs off 15 06 from Bristol.				
	5/175	(24/256)			
	MTL 210 TONNES				

Previous Working	Formation			Prog. No.	Next Working
08 00 DUNDEE TO EDINBURGH (2G10)					
Vacuum Braked, MkI Stock					
22 38 SO	* BFKa. (24)	Edinburgh	333	10 30 SUN	
	3TSO (64)				
	a. Declassified.				
	4/140	(–/216)			
	MTL 210 TONNES				

Previous Working	Formation			Prog. No.	Next Working
08 05 DUNDEE TO GLASGOW QUEEN STREET (1T25)					
Air Braked, Air Conditioned, Mk II D/E Stock, ETH					
07†10 from Perth off 20 38 SO	BSOa. (31)				
	FO (42)	Glasgow	303		
	TSOT (55)		306	11 05 SUN	
	4TSO (64)		303		
	a. Mk II Air Braked vehicle.				
	b. Unstaffed.				
	7/245	(42/342)			
	MTL 245 TONNES				

Previous Working	Formation			Prog. No.	Next Working
09 00 DUNDEE TO EDINBURGH (2G12)					
Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, Mk II Stock)					
18 17 SO	TSO (64)				
	BSO (39)	Edinburgh	378	12 05 SUN	
	2TSO (64)				
	4/140	(–/231)			
	MTL 140 TONNES				

Previous Working	Formation			Prog. No.	Next Working
11 00 DUNDEE TO EDINBURGH (2G14)					
Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, Mk II Stock)					
ECS Perth – Dundee SUN Off 23 05 SO Edinburgh	TSO (64)				
	BSO (39)		376	18 05 SUN	
	2TSO (64)				
	TSO (64)	Edinburgh			
20 17 SO	BSO (39)		376	14 05 SUN	
	2TSO (64)				
	Note – From introduction of Mk II Stock will also convey Prog. 360, BSK and TSO, marshalled next Loco.				
	8/280	(–/462)			
	MTL 140 TONNES				

Previous Working	Formation				Prog. No.	Next Working
13 00 DUNDEE TO EDINBURGH (2G15)						
Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, Mk II Stock)						
09 05 SUN	TSO	(64)	Edinburgh		377	16 05 SUN
	BSO	(39)				
	2TSO	(64)				
	4/140		(–/231)			
	MTL 140 TONNES					
15 00 DUNDEE TO EDINBURGH (2G21)						
Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, Mk II Stock)						
12 05 SUN	TSO	(64)	Edinburgh		378	17 35 SUN
	BSO	(39)				
	2TSO	(64)				
	4/140		(–/231)			
	MTL 140 TONNES					
17 00 DUNDEE TO EDINBURGH (2G25)						
Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, Mk II Stock)						
14 05 SUN	TSO	(64)	Edinburgh		375	20 35 SUN
	BSO	(39)				
	2TSO	(64)				
	4/140		(–/231)			
	MTL 140 TONNES					
19 00 DUNDEE TO EDINBURGH (2G28)						
Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, Mk II Stock)						
16 05 SUN	TSO	(64)	Edinburgh		377	07 12 MO
	BSO	(39)				
	2TSO	(64)				
	4/140		(–/231)			
	MTL 140 TONNES					

Previous Working	Formation				Prog No.	Next Working
20 00 DUNDEE TO EDINBURGH (2G36)						
Vacuum Braked, Mk I Stock (From a date to be advised will be Vacuum Braked, Mk II Stock)						
17 35 SUN	TSO	(64)	Edinburgh		378	06 25 MO
	BSO	(39)				
	2TSO	(64)				
	4/140		(–/231)			
	MTL 140 TONNES					
07 59 EDINBURGH TO ABERDEEN (1S79)						
(Refer 21 08 (SO) from Kings Cross)						
08 00 EDINBURGH TO GLASGOW QUEEN STREET (1Q06)						
HST						
08 30 EDINBURGH TO ABERDEEN (1S42)						
(Forward Service from Edinburgh off Aberdeen portion of 22 05 SO Kings Cross to Aberdeen and Glasgow Queen St.)						
	A. BFKa.	(24)	Aberdeen		164	20 30 SUN
	B-F. 5FO	(42)				
	6 RBR					
	a. MkII Air Braked Vehicle					
	7/245		(234 Seats)			
	MTL 245 TONNES					
08 35 EDINBURGH TO GLASGOW QUEEN STREET (1T26)						
(Glasgow Portion of 22 05 (SO), Kings Cross to Aberdeen)						
Air Braked. Air Conditioned, MkII D/E/F Stock, ETH.						
	G.L.5FO	(42)	Glasgow		166	22 25 SUN.
	M. BFKa.	(24)				
	a. MkII Air Braked Vehicle.					
	6/210		(234 Seats)			
	MTL 245 TONNES					

Previous Working	Formation			Prog. No.	Next Working
09 05 EDINBURGH TO DUNDEE (2L19)					
Vacuum Braked, Mk I Stock (From a date to be advised will be Vacuum Braked, Mk II Stock)					
21 21 SO	2TSO BSO TSO	(64) (39) (64)	Dundee	377	13 00 SUN
	4/140		(–/231)		
	MTL 140 TONNES				

09 30 EDINBURGH TO KINGS CROSS (1E03)

HST

10 00 EDINBURGH TO KINGS CROSS (1E01)

HST

10 30 EDINBURGH TO ABERDEEN (1A06)

Vacuum Braked, Mk I Stock

–	NDV			–	
18 00 SUN	F.-G.2SK	(48)	Aberdeen	552	18 00 SUN
	E. BSOT	(31)		345	
08 00 SUN	B-D.3TSO	(64)		333	
	A.*BFK	(24)			
	8/280		(24/319)		
	MTL 245 TONNES				

11 00 EDINBURGH TO KINGS CROSS (1E05)

(09 45 from Glasgow Queen Street)

HST

Previous Working	Formation			Prog. No.	Next Working
12 00 EDINBURGH TO KINGS CROSS (1E07)					
HST					

12 05 EDINBURGH TO DUNDEE (2L20)

Vacuum Braked, MkI Stock (From a date to be advised will be Vacuum Braked, MkII Stock)

09 00 SUN	2TSO BSO TSO	(64) (39) (64)	Dundee	378	15 00 SUN
	4/140		(–/231)		
	MTL 140 TONNES				

12 30 EDINBURGH TO PLYMOUTH (1V93)

HST

13 00 EDINBURGH TO KINGS CROSS (1E09)

(Refer 10 05 from Aberdeen)

HST

14 00 EDINBURGH TO KINGS CROSS (1E12)

HST

14 05 EDINBURGH TO DUNDEE (2L21)

Vacuum Braked, Mk I Stock (From a date to be advised will be Vacuum Braked, Mk II Stock)

11 00 SUN	2TSO BSO TSO	(64) (39) (64)	Dundee	375	17 00 SUN
	4/140		(–/231)		
	MTL 140 TONNES				

Previous Working	Formation	Prog. No.	Next Working

15 00 EDINBURGH TO KINGS CROSS (1E13)

(Refer 12 05 from Aberdeen)

HST

15 20 EDINBURGH TO GLASGOW QUEEN STREET (1S65)

(Refer 09 30 from Kings Cross)

HST

15 52 EDINBURGH TO CARSTAIRS (1C93)

Air Braked, Air Conditioned, MkII D/E/F Stock, ETH

21 29 SO	A. BFKa. (24) / B.-D.3TSOa. (64)	Liverpool	617	
20†30 SO	K. BFKa. (24) / L.-N.3TSOa. (64)	Nottingham	613	

a. Attached Carstairs to rear of 16 05 Glasgow Central to Nottingham, Liverpool portion transferred Preston to 19 21 for Liverpool.

8/280 (48/384)

MTL 210 TONNES

16 00 EDINBURGH TO KINGS CROSS (1E15)

HST

16 05 EDINBURGH TO DUNDEE (2L22)

Vacuum Braked, MkI Stock

(From a date to be advised, will be Vacuum Braked, MkII Stock)

13 00 SUN	2TSO (64) / BSO (39) / TSO (64)	Dundee	377	19 00 SUN

4/140 (–/231)

MTL 210 TONNES

Previous Working	Formation	Prog. No.	Next Working

17 00 EDINBURGH TO KINGS CROSS (1E17)

HST

17 10 EDINBURGH TO INVERNESS (1N23) (18 45 FROM PERTH (SEE BELOW)

Vacuum Braked, MkII Stock

16 30 SO	*3TSO (64) / * BSO (31) / * RMBa. (28) / * FK (42) / * BSO (31)	Inverness	315	08 30 MO

a. 16 Fluid Dining Seats.

7/245 (42/282)

(18 45 forward from Perth attaches 17 20 from Glasgow Queen Street to Perth on rear)

	*3TSO (64) / * FK (42) / * BSO (31)	Glasgow to Inverness	310	12 30 MO

12/420 (84/505)

Air Braked, MkII A/B/C Stock, DH

(Applies from a date to be advised)

16 30 SO	3TSO (62) / BSO (31) / TSOT (55) / FKa. (42) / BSO (31)	Inverness	315	08 30 MO

a. MkIID Vehicle.

7/245 (42/303)

(18 45 forward from Perth attaches 17 20 from Glasgow Queen Street to Perth on rear)

	3TSO (62) / FKb. (42) / BSO (31)	Glasgow to Inverness	310	12 30 MO

b. MkIID Vehicle.

12/420 (84/520)

MTL 280 TONNES TO PERTH, 420 TONNES THEREAFTER

Previous Working	Formation				Prog. No.	Next Working
17 16 EDINBURGH TO CARSTAIRS (1C94)						
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH						
16 33 SO	B.-E.4TSOa.	(64)	Bristol		603	
	A. BFKa.	(24)				
	a. Attached Carstairs to rear of 17 30 Glasgow Central to Bristol.					
	5/175	(24/256)				
	MTL 210 TONNES					

17 30 EDINBURGH TO ABERDEEN (1S24)

(Refer 12 00 from Kings Cross)

HST

17 35 EDINBURGH TO DUNDEE (2L33)

Vacuum Braked, MkI Stock (From a date to be advised will be formed Vacuum Braked, MkII Stock)

(Not Advertised)

15 00 SUN	2TSO	(64)				
	BSO	(39)	Dundee	378	20 00 SUN	
	TSO	(64)				
	4/140	(–/231)				
	MTL 140 TONNES					

18 00 EDINBURGH TO KINGS CROSS (1E21)

HST

Previous Working	Formation				Prog. No.	Next Working
18 06 EDINBURGH TO DUNDEE (2L24)						
Vacuum Braked, MkI Stock (From a date to be advised will be formed Vacuum Braked, MkII Stock)						
	2TSO	(64)				
11 00 SUN	BSO	(39)	Dundee	376	07 05 MO	
	TSO	(64)				
21 21 SO	TSO	(64)		379		
	5/175	(–/295)				
	MTL 140 TONNES					

18 06 EDINBURGH TO CARSTAIRS (1C85)

Air Braked, Air Conditioned, MkII D/E/F Stock, ETH

15 50/	ø RMBa.b.	(28)		622	
16 33 SUN	A. BFKa.	(24)	Manchester		
Glas. Cen.	B-D. 3TSOa.	(64)		614	

a. Attached Carstairs to rear of 18 23 Glasgow Cen. to Manchester.
b. 16 Fluid Dining Seats.

5/175 (24/220)

MTL 210 TONNES

19 20 EDINBURGH TO LEEDS (1E23)

(Refer 18 00 from Glasgow Queen Street)

HST

20 00 EDINBURGH TO NEWCASTLE (1E24)

HST

20 30 EDINBURGH TO ABERDEEN (1S31)

(Refer 15 00 from Kings Cross)

HST

Previous Working	Formation			Prog. No.	Next Working
20 35 EDINBURGH TO DUNDEE (2L25)					
Vacuum Braked, MkI Stock	(From a date to be advised. Will be formed Vacuum Braked, Mk II Stock)				
17 00 SUN	2TSO	(64)	Dundee	375	06 21 MO
	BSO	(39)			
	TSO	(64)			
	4/140		(–/231)		
	MTL 140 TONNES				

Previous Working	Formation			Prog. No.	Next Working
21 05 EDINBURGH TO KINGS CROSS (1E45)					
Vacuum Braked, MkI Stock	(Note – Will be amended to MkII/MkIII Stock on a date to be advised).				
07 02 SO	*BSKa.	(24)	Newcastle	170	07 02 MO
	*SKa.	(48)			
	Y.*SK	(48)		172	
	X.*CKb.	(42)			
01 55 SO	NDV		(Kings Cross	–	01 55 TO
	H.†SLSTP				
	G.†SLF			224	
	F.†SLSTP				
	E.†SLF				
	a. Locked out of use.				
	b. Declassified.				
	Note – Attaches portion including Sleepers at Newcastle making 12 vehicles arriving Kings Cross.				
	9/335		(–/90)		
	MTL 280 TONNES TO NEWCASTLE, 455 TONNES THEREAFTER				

Previous Working	Formation			Prog. No.	Next Working
22 20 EDINBURGH TO DUNDEE (2L28)					
Vacuum Braked, MkI Stock					
18 00	3TSO	(64)	Dundee	333	07 50 MO
	* BFKa.	(24)			
	4/140		(–/216)		
	a. Declassified.				
	MTL 210 TONNES				

Previous Working	Formation			Prog. No.	Next Working
22 30 EDINBURGH TO KINGS CROSS (1E41)					
Vacuum Braked, Mk I Stock	(Note – As soon as available seating vehicles will become *)				
16 00 SUN (Newcastle)	NDV			–	
	F. BSK	(24)	Kings Cross	179	23 00 MO
	A.-E.5TSO	(64)			
	7/245		(–/344)		
	Note – Attaches portion at Leeds incl. sleepers making 11 vehicles arr Kings X.				
	MTL 385 TONNES.				

Previous Working	Formation			Prog. No.	Next Working
23 05 EDINBURGH TO PERTH (1P04)					
Vacuum Braked Mk I/II Stock					
05 48 SO	NXV	(Motorail)		–	
	NDV		Inverness	–	
	*2TSO	(64)		351	
	† SLCT			356	
	TRANSFERRED PERTH TO FRONT OF 01 10 (MO) TO INVERNESS.				
	5/180		(–/128)		
	MTL 140 TONNES				

Previous Working	Formation			Prog. No.	Next Working
23 20 EDINBURGH TO KINGS CROSS (1E42)					
Air Braked, Air Conditioned, Mk IIIa Stock, ETH					
22 15 SO	NEA			–	
23 20 FO	K. SLEa.			213	
	J. SLEPa.				
	H. SLE				
	G. SLEP				
	F. SLE		Kings Cross		23 20 MO
	E. SLEP			212	
22 15 SO	D. SLE				
	C. SLEP				
	B. SLE				
	A. SLEP				
	NXX	(Motorail)		–	
	2NVX	(Motorail)		–	
	a. To apply from a date to be advised.				
	14/540				
	MTL 525 TONNES				

Previous Working	Formation			Prog. No.	Next Working
23 40 EDINBURGH TO CARSTAIRS (1C97)					
Vacuum Braked, Mk I Stock					
05 29, 06 30 SUN	G-J †3SLCTa.			123	
	F † CKa.	(24 – 18)			
	E † BSKa.	(24)	Bristol	685	
	D † TSOa.	(64)			
	NDV a.			–	

a. Attached at Carstairs to rear of 23 55 Glasgow Central to Bristol.

7/260 (24/106)

MTL 455 TONNES

23 40 EDINBURGH TO KINGS CROSS (1E44)

(Forward Service of 20 30 from Aberdeen and 22 25 from Glasgow Queen St.)

Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH

	M. BFKa.	(24)	Glasgow to	165	
	G.-L. 5FO	(42)	Kings Cross		
	6RBR	–			22 05 MO
	B.-F. 5FO	(42)	Aberdeen to	163	
	A. BFKa.	(24)	Kings Cross		

a. Mk II Air Braked Vehicles.

13/455 468 Seats

MTL 455 TONNES

09 50 EUSTON TO GLASGOW CENTRAL (1S57)

Vacuum Braked, Mk I Stock

(Runs until 31 October)

	J.* BSK	(24)			
	H.* CK	(24 – 18)			
08 30 SUN	C.-G.* 5SK	(48)	Glasgow	46	08 30 SUN
	B.* CK	(24 – 18)			
	A.* BSK	(24)			

9/315 (48/324)

MTL 455 TONNES

Previous Working	Formation			Prog. No.	Next Working
11 50 EUSTON TO GLASGOW CENTRAL (1S63)					
Air Braked, Air Conditioned, Mk III A Stock, ETH					
	K. BSOa.	(31)			
	E.-J. 5TSO	(72)			
LM Services	RUB	–			ECS at 19† 50 to
(17 30 SO	B. FOa.	(42)	Glasgow	9	Carlisle for 09 37 MO
Wolverhampton)	A. FO	(48)			Carlisle to Euston
	NEA				
	NEA			–	

a. Mk II D/F Vehicles.

11/385 (90/391)

MTL 455 TONNES

13 50 EUSTON TO GLASGOW CENTRAL (1S75)

Air Braked, Air Conditioned, Mk IIIA Stock E.T.H.

	H.-J. 2TSO	(72)			
	G. TSO	(72)			
	E.-F. 2TSO	(72)			
14 10 SO	RUB	–	Glasgow	3	07 10 MO
	B. FOa.	(42)			
	A. FO	(48)			
	NEA				

a. Mk II D/F Vehicle, Declassified.

9/315 (48/402)

MTL 455 TONNES

15 45 EUSTON TO GLASGOW CENTRAL (1S83)

Air Braked, Air Conditioned, Mk IIIa Stock, ETH

	K. TSOa.	(64)			
LM Services	F.-H. 3TSO	(72)			
(10 42 SUN	RUB	–	Glasgow	11	09 10 MO
Manchester)	C. FOa.b.	(42)			
	A,B. 2FO	(48)			
	NEA				

a. Mk II D/F Vehicles.
b. Declassified (RUB Unstaffed from Preston).

9/315 (96/322)

MTL 455 TONNES

Previous Working	Formation			Prog. No.	Next Working
17 25 EUSTON TO GLASGOW CENTRAL (1S89)					
Air Braked, Air Conditioned, Mk III a Stock, ETH					
LM Services (18 15 SO Manchester)	K. TSOa. (64)	Glasgow		1	10 10 MO
	F.-J. 4TSO (72)				
	FOa.b. (42)				
	B,C. 2FO (48)				
	A. NEA				

a. Mk II D/F Vehicles.
b. Declassified.

9/315 (96/394)

MTL 455 TONNES

20 55 EUSTON TO INVERNESS (1S05) (04 57 MO FROM PERTH)

Vacuum Braked, Mk I Stock

20 30 FO	J.† SLFa.			126	
	K.† SLSTPa.		Fort William		
23 00 SO	L.* TSOa. (64)			32	
	M.* BCKa. (12 – 18)				
23 50 SUN	† TSOb. (64)		Perth to Inverness	373	12 42 MO
	H.† SLSTP				
	G.† SLF				
19 30 SO	F.† SLSTP			113	
	E.† SLF				
	D.† SLSTP		Inverness		20 30 MO
	C.† SLF				
	B.† SLSTP			116	
20 30 FO	A.† SLF				
	2NDV			–	
	2NXV (Motorail)		Crewe to Inverness	–	

a. Transferred Carstairs to 02 55 (MO) Glasgow Queen Street (Via Cowlairs).
b. Attached front Perth.

Carlisle 16/610 (12/82)
Mossend 12/460
Perth 13/495 (–/64)

MTL 595 TONNES TO CARSTAIRS, 455 TONNES TO PERTH, 525 TONNES THEREAFTER.

Previous Working	Formation			Prog. No.	Next Working
21 00 EUSTON TO STRANRAER (1S06)					
Vacuum Braked Mk I Stock					
	G.* BSK (24)			23	10 35 MO
	C. F.*4TSO (64)				
22 00 SO	B.† SLSTP	Stranraer		128	
	A.† SLF				22 00 MO
	2NDV			–	
–	2NKVa.	Manchester to Stranraer		–	–

a. Attached rear Carlisle off 22 55 SO/23 36 SUN from Manchester.

11/395 (–/280)

MTL 595 TONNES TO CARLISLE, 525 TONNES THEREAFTER

22 40 EUSTON TO INVERNESS (1S25) (07 50 MO FROM PERTH)

Vacuum Braked, Mk I Stock

19 30 FO	2NXVa. Motorail	Stirling		–	19 30 MO
	L.* BSK (24)			29	
	J,K.*2SK (48)	Inverness			
19 30 FO	F.-H.*3TSO (64)			26	
	E.* CK (24 – 18)				19 30 MO
	D.† SLSTPb.			146	
	C.† SLFb.			144	
	B.† SLSTPb.	(Perth		141	
19 30 SO	A.† SLFb.				
	NDVb.			–	

a. Detached Stirling.
b. Detached Perth.

Carlisle 14/510 (24/330)
Stirling 12/440
Perth 7/245

MTL 595 TONNES TO PERTH, 280 TONNES THEREAFTER

Previous Working	Formation			Prog. No.	Next Working
22 55 EUSTON TO GLASGOW CENTRAL (1S18)					
Vacuum Braked, Mk I Stock					
21 50 SO	NDV			–	21 50 MO
23 10 FO	N.† SLSTP			134	23 10 MO
	M.† SLF				
	L.† SLSTP				
	K.† SLF			131	
	J.† SLSTP		Glasgow		
21 50 SO	H.† SLCT				21 50 MO
	G.* SK	(48)			
	C.-F.*4TSO	(64)		36	
	A.-B.*2SK	(48)			
	NDV				
	15/555		(–/400)		
	MTL 595 TONNES				

23 30 EUSTON TO GLASGOW CENTRAL (1S26)

Vacuum Braked, Mk I Stock

–	NDVa.			–	
	L.† SLF				
	K.† SLSTP				
23 00 SO	J.† SLF		Glasgow	135	23 10 MO
	H.† SLSTP				
	G.† SLF				
	F.† SLSTP				
23 10 FO	A-E.†5SLF			138	
23 00 SO	NDV			–	

a. Attaches front Carlisle off 23 00 SUN from Euston.

13/510

Note – Detaches NDV, SLSTP, SLF from front at Carlisle.

MTL 595 TONNES

Previous Working	Formation			Prog. No.	Next Working
08 30 GLASGOW CENTRAL TO EUSTON (1M35)					
Vacuum Braked, Mk I Stock					
(Runs until 31 October)					
	A.* BSK	(24)			
	B.* CK	(24 – 18)			
09 50 SUN	C.-G.*5SK	(48)	Euston	47	09 50 SUN
	H.* CK	(24 – 18)			
	J.* BSK	(24)			
	9/315		(48/324)		
	MTL 455 TONNES				

09 25 (UNTIL 31/10), 09 17 (FROM 7/11) GLASGOW CENTRAL TO BIRMINGHAM (1M24)

Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH

(Reverses formation at Preston from 7 November)

	K. BSOa.	(31)			
	J. FK	(42)		654	
18 05 SO	F.-H.3TSO	(64)			
	RBR	–	Birmingham	658	08 10 MO
	C-E.3TSO	(64)			
23†09 SO	B. FK	(42)		655	
	A. BSOa.	(31)			
	a. Mk II Air Braked Vehicles.				
	11/385		(84/446)		
	MTL 455 TONNES				

10 40 GLASGOW CENTRAL TO EUSTON (1M42)

Air Braked, Air Conditioned, Mk IIIa Stock, ETH

(Runs in reverse formation to that printed until 31 October, reverses at Preston from 7 November)

	K. TSOa.	(64)			
	F.-H. 3TSO	(72)			
16 45 FO	RUB	–	Euston	10	LM Services
	C. FOa.b.	(42)			(20 25 SUN Manchester)
	A.B. 2FO	(48)			
	NEA				
	a. Mk II D/E/F Vehicles.				
	b. Declassified.				
	9/315		(96/322)		
	MTL 455 TONNES				

Previous Working	Formation				Prog. No.	Next Working
12 50 GLASGOW CENTRAL TO EUSTON (1M19)						
Air Braked, Air Conditioned, MkIIIa. Stock ETH						
	NEA					
	A. FO	(48)				
14 45 SO	B. FOa.		(42)	Euston	4	07 45 MO
	RUB		–			
	E.-J.5TSO		(72)			
	a. MkII D/F Vehicle, Declassified.					
	9/315		(49/402)			
	MTL 455 TONNES					

Previous Working	Formation				Prog. No.	Next Working
15 05 GLASGOW CENTRAL TO STRANRAER (2A37)						
Vacuum Braked, MkI Stock						
18 05 SUN	2SK		(64)		398	
	3SK		(64)	Stranraer		18 05 SUN
18 38 SO	BSK		(32)		396	
	2SK		(64)			
	8/280		(– /480)			
	MTL 280 TONNES					

Previous Working	Formation				Prog. No.	Next Working
15 50 (UNTIL 31/10), 16 33 (FROM 7/11), GLASGOW CENTRAL TO EDINBURGH (1G17).						
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH						
	B.-D.3TSOa.		(64)	Manchester	614	
	A. BFKa.	(24)		to Edinburgh)		18 06 SUN
	RMBa.b.		(28)		622	
	a. Received Glasgow Central off 09 40 (SUN) from Liverpool					
	b. 16 Fluid Dining Seats.					
	5/175		(24/220)			
	MTL 210 TONNES					

Previous Working	Formation				Prog. No.	Next Working
16 00 GLASGOW CENTRAL TO EUSTON (1M46)						
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH						
	A. BFK	(24)				
	B. FO	(42)				
16 45 SO	RBR		–	Euston	18	(LM Services)
	D. FK	(42)				
	E.-F. 5TSO		(64)			
	NEA					
	10/350		(108/320)			
	MTL 455 TONNES					

Previous Working	Formation				Prog. No.	Next Working
16 05 GLASGOW CENTRAL TO NOTTINGHAM (1M86)						
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH						
(Runs via Manchester Victoria and Sheffield)						
	F.-H. 3TSO		(64)		616	
15 40 SO	J. BFK	(24)		Nottingham		09 32 MO
	RMBb.		(44)		619	
	L.-N. 3TSOa.		(64)	(Edinburgh to	613	09 32 MO
	K. BFKa.	(24)		(Nottingham		
	B.-D. 3TSOa.		(64)	Edinburgh to)	617	07 45 MO
	A. BFKa.	(24)		Liverpool		
	a. Attached rear Carstairs off 15 52 from Edinburgh, Liverpool portion transferred Preston to 19 21 to Liverpool.					
	b. Unstaffed.					
	Glasgow 5/175		(24/236)			
	Carstairs 13/455		(72/620)			
	MTL 455 TONNES					

Previous Working	Formation				Prog. No.	Next Working
17 15 GLASGOW CENTRAL TO EUSTON (1M52)						
Air Braked, Air Conditioned, MkIIIa Stock, ETH						
	NEA					
	A.,B.2FO	(48)				LM Services
17 30 SO	C. FOa.b.		(42)	Euston	8	(08 00 MO Manchester)
	F.-J. 4TSO		(72)			
	K. TSOa.		(64)			
	a. MkII D/F Vehicles.					
	b. Declassified.					
	9/315		(96/394)			
	MTL 455 TONNES					

Previous Working	Formation			Prog. No.	Next Working
17 30 GLASGOW CENTRAL TO BRISTOL (1V99)					
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH					
14 05 SO	K. BFK	(24)		604	
	F.-J. 4TSO	(64)	Bristol		
	d'RBR	—		608	09 45 MO
	A. BFKa.	(24)	(Edinburgh to	603	
	B.-E. 4TSOa.	(64)	Bristol)		

a. Attached rear Carstairs off 17 16 from Edinburgh.

Glasgow 6/210 (24/256)
Carstairs 11/385 (48/512)

MTL 455 TONNES

18 23 GLASGOW CENTRAL TO LIVERPOOL (1M40)

Air Braked, Air Conditioned, MkII D/E/F Stock, ETH

09 40 SUN	F.-H. 3TSO	(64)	Liverpool	610	09 55 MO
	J. BFK	(24)			
	B.-D. 3TSOa.	(64)	(Edinburgh to)	614	
	A. BFKa.	(24)	(Manchester)		07 50 MO
	d'RMBa.b.	(28)		622	

a. Attached rear Carstairs off 18 06 from Edinburgh, transferred Preston to 21 44 for Manchester.

b. 16 Fluid Dining Seats.

Glasgow 4/140 (24/192)
Carstairs 9/315 (48/412)

MTL 455 TONNES

21 50 GLASGOW CENTRAL TO EUSTON (1M10)

Vacuum Braked, MkI Stock

	NDV				
	A,B.*2SK	(48)		35	
	C.-F.*4TSO	(64)			
	G.* SK	(48)			
22 15 SO	H.† SLCT		Euston		22 55 MO
	J.† SLSTP			132	
	K.† SLF				
	L.† SLSTP				
	NDV			—	

NOTE – Attaches SLF, SLSTP and NDV on rear at Carlisle.

13/475 (–/400)

MTL 595 TONNES

Previous Working	Formation			Prog. No.	Next Working
22 30 GLASGOW CENTRAL TO AYR (2A69)					
Vacuum Braked, MkI Stock					
18 05 SUN	3SK	(64)			
	BSK	(32)	Ayr	396	07 00 MO
	2SK	(64)			

6/210 (–/352)

MTL 210 TONNES

23 10 GLASGOW CENTRAL TO EUSTON (1M11)

Vacuum Braked, MkI Stock

23 00 SO	NDV		—	
23 30 FO	A-E.†5SLF		137	
	F.† SLSTP			
	G.† SLF			23 30 MO
23 00 SO	H.† SLSTP	Euston	136	
	J.† SLF			
	K.† SLSTP			
	L.† SLF			
	M.† SLF		133	
22 55 FO	N.† SLSTP			22 55 MO
23 00 SO	NDV		—	

15/590

MTL 595 TONNES

23 55 GLASGOW CENTRAL TO BRISTOL (1V61)

Vacuum Braked, MkI Stock

(Reverse's Formation at Birmingham)

	NDV			—	
	K,L.†2TSO	(64)		683	
	M.† CK	(24 – 18)			
21 24 SO	N.† SLF		Bristol		
	P.† SLSTP			121	
	R.† SLF				21 24 MO
	NDV			—	
	NDVa.			—	
	D.† TSOa.	(64)	(Edinburgh		
	E.† BSKa.	(24)	(to Bristol	685	
	F.† CKa.	(24 – 18)			
	G-J.†3SLCTa.			123	

a. Attach rear Carstairs off 23 40 ex Edinburgh.

Glasgow 8/295 (24/146)
Carstairs 15/555 (48/252)

MTL 695 TONNES TO BIRMINGHAM, 560 TONNES THEREAFTER

Previous Working	Formation				Prog. No.	Next Working
09 05 GLASGOW QUEEN STREET TO INVERNESS (1N20) (12 38 FROM ABERDEEN)						
Air Braked, Air Conditioned, Mk III a Stock, ETH, Push/Pull Set						
	(LOCO)					
	TSOTa.	(55)			307	
18 55 SO	4TSO	(72)	Inverness			16 05 SUN
	FO	(48)			505	
	DBSO	(32)				
	a. Mk II D vehicle, (DBSO is Mk II F vehicle).					
	7/245		(48/375)			
	MTL 245 TONNES					
09 45 GLASGOW QUEEN STREET TO KINGS CROSS (1E05) (11 00 FROM EDINBURGH)						
HST						
11 05 GLASGOW QUEEN STREET TO ABERDEEN (1A07)						
Air Braked, Air Conditioned, MkII D/E Stock ETH						
	4TSO	(64)			303	
08 05 Sun	TSOT	(55)	Aberdeen		306	17 25 SUN
	FO	(42)			303	
	BSOa.	(31)				
	a. MkII Air Braked Vehicle					
	7/246		(42/342)			
	MTL 245 TONNES					
17 05 GLASGOW QUEEN STREET TO ABERDEEN (1A08)						
Air Braked, Air Conditioned, MkII D/E Stock, ETH						
	4TSO	(64)			302	
09 25 SUN	TSOT	(55)	Aberdeen		305	06 55 MO
	FO	(42)			302	
	BSOa.	(31)				
	a. MkII Air Braked Vehicle.					
	7/245		(42/342)			
	MTL 245 TONNES					

Previous Working	Formation				Prog. No.	Next Working
17 20 GLASGOW QUEEN STREET TO PERTH (1P31)						
Vacuum Braked, MkII Stock						
(Attached REAR and forward from PERTH on 17 10 EDINBURGH TO INVERNESS)						
14 30 SO (Until 10/10)	*3TSO	(64)				
† SO (From 17/10)	* FK	(42)	Inverness		310	
	* BSO	(31)				
	5/175		(42/223)			
Air Braked, MkII A/B/C Stock, DH						
(Applies from a date to be advised)						
	3TSO	(62)				
† SO	FKa.	(42)	Inverness		310	
	BSO	(31)				
	a. MkII D Vehicle.					
	5/175		(42/217)			
	MTL 175 TONNES					
18 00 GLASGOW QUEEN STREET TO LEEDS (1E23) (19 20 FROM EDINBURGH)						
HST						
19 05 GLASGOW QUEEN STREET TO ABERDEEN (1A09)						
Air Braked, Air Conditioned, MkII D/E Stock, ETH						
	4TSO	(64)			301	
13 25 SUN	TSOT	(55)	Aberdeen		304	05†05 MO
	FO	(42)			301	
	BSOa.	(31)				
	a. Mk II Air Braked Vehicle.					
	7/245		(42/342)			
	MTL 245 TONNES					

Previous Working	Formation			Prog. No.	Next Working
21 05 GLASGOW QUEEN STREET TO DUNDEE (1L26)					
Air Braked, Air Conditioned, MkII D/E Stock, ETH.					
17 25 SUN	4TSO (64)			303	
	TSOTa. (55)	Dundee		306	23†10 Perth for 06 10 MO.
	FO (42)			303	
	BSOb. (31)				
	a. Unstaffed.				
	b. MkII Air Braked Vehicle.				
	7/245	(42/342)			
	MTL 245 TONNES				

Previous Working	Formation			Prog. No.	Next Working
22 26 GLASGOW QUEEN STREET TO KINGS CROSS (1G15)					
(FORWARD SERVICE FROM EDINBURGH REFER TO 23 40 EDINBURGH TO KINGS CROSS)					
Air Braked, Air Conditioned, MkII D/E/F/ Stock, ETH					
08 35 SUN	M. BFKa. (24)	Kings Cross		165	
	G.-L. 5FO (42)				
	a. MkII Air Braked Vehicle.				
	6/210	(234 Seats)			
	MTL 245 TONNES.				

Previous Working	Formation			Prog. No.	Next Working
23 30 GLASGOW QUEEN STREET TO INVERNESS (1N05)					
(Forward Service Perth to Inverness, See 01 10 MO from Perth)					
Vacuum Braked, MkI/II Stock)					
	† SLCT			355	
23 50 FO	*2TSO (64)	Inverness		350	
	† TSO (64)			384	
–	2NDV			–	
–	NDVa.	Aberdeen		–	
	a. Transferred Perth to 01 05 (MO) to Aberdeen.				
	7/250	(–/192)			
	MTL 280 TONNES				

Previous Working	Formation			Prog. No.	Next Working
08 05 INVERNESS TO LAIRG (1K02)					
Vacuum Braked, MkI Stock					
17 13 SO	2TSO (64)	Lairg		381	
	NDV				
	NDVa.	Perth to Lairg		–	
	NDVa.	Glasgow to Lairg		–	11 28 SUN
	NDVa.	Manchester to Lairg		–	
	NDVa.	Euston to Lairg		–	
	7/245	(–/128)			
	MTL 315 TONNES				

Previous Working	Formation			Prog. No.	Next Working
09 05 INVERNESS TO ABERDEEN (2A22)					
Vacuum Braked, MkI/II Stock					
	* TSO (64)			321	
20 50 SO	BSKa.b.c. (32)	Aberdeen			16 35 SUN
	BSOTa.b. (31)			324	
	*2TSO (64)			321	
	a. Brake Ends Adjoining.				
	b. MkI Vehicles.				
	c. From a date to be advised will be replaced by *BSO (31)				
	5/175	(–/255)			
	MTL 210 TONNES				

Previous Working	Formation			Prog. No.	Next Working
16 05 INVERNESS TO GLASGOW QUEEN STREET (1T57) (18 25 FROM ABERDEEN)					
Air Braked, Air Conditioned, MkIIIa Stock ETH, Push/Pull Set					
	DBSO (32)				
09 05 SUN	FO (48)	Glasgow		505	06 20 MO
	4TSO (72)				
	TSOTa. (55) (LOCO)			307	07 25 MO
	a. MkII D Vehicle (DBSO is MkII F Vehicle)				
	7/245	(48/375)			
	MTL 245 TONNES				

Previous Working	Formation				Prog. No.	Next Working
17 10 INVERNESS TO EDINBURGH (1G32) (FORWARD SERVICE FROM PERTH, REFER 20 21 TO EDINBURGH)						
Vacuum Braked, MkII Stock						
	* BSO		(31)			
	* FK	(42)				
13 22 SO	* RMBa.		(28)	Edinburgh	314	
	* BSO		(31)			
	*3TSO		(64)			
	* BSOb.		(31)			ECS to Craigentinny
17 35 SO	* FKb.	(42)		(Glasgow	312	for 07 40 MO
	*3TSOb.		(64)			

a. 16 Fluid Dining Seats.
b. Forwarded from Perth to Glasgow Queen St.As **1T47** at 20 28.

12/420 (Inverness to Perth) (84/505)
5/175 (Perth to Glasgow) (42/223)

Air Braked, MkII A/B/C Stock, DH (Applies from a date to be advised)

	BSO		(31)			
	FKb.	(42)				
13 22 SO	TSOT		(55)	Edinburgh	314	
	BSO		(31)			
	3TSO		(62)			
	BSOa.		(31)			ECS to Craigentinny
17 35 SO	FKa.b.	(42)		(Glasgow	312	for 07 40 MO
	3TSOa.		(62)			

a. Forwarded from Perth to Glasgow Queen Street as **1T47** at 20 28.
b. MkII D vehicles.

12/420 (Inverness to Perth) (84/520)
5/175 (Perth to Glasgow) (42/217)

MTL 455 TONNES TO PERTH, 245 TONNES PERTH TO GLASGOW QUEEN ST.

Previous Working	Formation				Prog. No.	Next Working
19 30 INVERNESS TO EUSTON (1M12) (22 25 FROM PERTH)						
Vacuum Braked, Mk I Stock						
21 45 SO	NDV				–	20 55 MO
22 40 FO	M.* BSK		(24)		30	22 40 MO
	L,K.*2SK		(48)	Euston		
	F.* CK		(24 – 18)		25	20 55 MO
21 45 SO	G-J.*3TSO		(64)			
	A.† SLFa.				142	
	B.† SLSTPa.			(Perth to		
22 40 FO	C.† SLFa.			(Euston	143	22 40 MO
21 45 SO	NDVa.				–	
22 40 FO	2NXVb.	Motorail		Stirling to Euston	–	

a. Attached Rear Perth.
b. Attached Rear Stirling.

Inverness 8/280 (24/330)
Perth 12/435
Stirling 14/505

MTL 315 TONNES TO PERTH, 595 TONNES THEREAFTER

20 30 INVERNESS TO EUSTON (1M15) (23 48 FROM PERTH)

Vacuum Braked, MkI Stock

	A.† SLF					
	B.† SLSTP					
21 45 SO	C.† SLF				114	
	D.† SLSTP					20 55 MO
	E.† SLF					
	F.† SLSTP			Euston		
20 55 FO	G.† SLF				115	
	H.† SLSTP					
22 40 FO	J.† SLF				117	22 40 FO
	K.† SLSTP	Motorail			145	
21 45 SO	NDV				–	20 55 MO
20 55 FO	2NXV	Motorail		Crewe	–	

13/505

MTL 560 TONNES TO MOSSEND, 595 TONNES THEREAFTER

Previous Working	Formation			Prog. No.	Next Working
23 50 INVERNESS TO GLASGOW QUEEN STREET AND EDINBURGH (1T04) (04 08 MO FROM PERTH)					
Vacuum Braked, MkI/II Stock					
07 12 SO	† TSOb.	(64)	(Perth	372	04 57 MO
05 50 SO	2NDVb.		(	–	05 50 MO
–	3NDV		(	–	–
01 10 SO, 15 50 SO	*2TSO	(64)	(Glasgow	352	23 30 MO
(	† TSO	(64)	(	383	23 30 FO
01 10 SO (	† SLCT		(	357	23 30 MO
(	† SLCTa.		(	358)	
15 50 SO	*2TSOa.	(64)	(Edinburgh	353)	
01 10 SO (	NDVa.		(	–)	
(	NXVa.	(Motorail)	(	–)	

a. Detached Stirling, forward per 2G10 05 48 MO to Edinburgh.
b. Detached Perth.

Inverness	15/535	(–/384)
Perth	12/430	(–/320)
Stirling	7/250	(–/192)

MTL 490 TONNES

09 30 KINGS CROSS TO GLASGOW QUEEN STREET (1S65) (15 30 FROM EDINBURGH)

HST

10 00 KINGS CROSS TO EDINBURGH (1S20)

HST

11 00 KINGS CROSS TO EDINBURGH (1S21)

HST

12 00 KINGS CROSS TO ABERDEEN (1S24) (17 30 FROM EDINBURGH)

HST

13 00 KINGS CROSS TO EDINBURGH (1S28)

HST

Previous Working	Formation	Prog. No.	Next Working

14 00 KINGS CROSS TO EDINBURGH (1S30)

HST

15 00 KINGS CROSS TO ABERDEEN (1S31) (20 30 FROM EDINBURGH)

HST

15 30 KINGS CROSS TO EDINBURGH (1S37)

HST

16 00 KINGS CROSS TO EDINBURGH (1S32)

HST

17 00 KINGS CROSS TO EDINBURGH (1S33)

HST

18 00 KINGS CROSS TO EDINBURGH (1S34)

HST

Previous Working	Formation			Prog. No.	Next Working
21 00 KINGS CROSS TO ABERDEEN (1S70) (04 28 (MO) FROM EDINBURGH)					
Air Braked, Air Conditioned, Mk IIIa Stock, ETH					
20 45 FO	NXX	(Motorail)		–	
	2NXX	(Motorail)		–	
	A. SLEP				
	B. SLE				
	C. SLEP				
20 00 SO	D. SLE		Aberdeen	203	
	E. SLEP				20 45 MO
	F. SLE				
	G. SLEP				
	H. SLE				
	J. SLEPa.			205	
	K. SLEa.				
	NEA			–	

a. Apply from a date to be advised.

14/540

MTL 525 TONNES

22 05 KINGS CROSS TO ABERDEEN AND GLASGOW QUEEN STREET (1S42)

(Forward service from Edinburgh refer to 05 50 MO to Aberdeen and 06 00 MO to Glasgow Queen Street)

Air Braked, Air Conditioned, Mk II D/E/F Stock, ETH

	A. BFKa.	(24)			
	B.-F. 5FO	(42)	Aberdeen	164	
23 50 SO	ø RBR	–			
	G.-L. 5FO	(42)	(Glasgow Queen)	166	
	M. BFKa.	(24)	(Street		

a. Mk II Air Braked Vehicles.

13/455 (468 seats)

MTL 455 TONNES

Previous Working	Formation			Prog. No.	Next Working
22 15 KINGS CROSS TO ABERDEEN (1S79) (04 56 (MO) FROM EDINBURGH)					
Air Braked, Air Conditioned, Mk IIIa Stock, ETH					
	NEA			–	
	A. SLEP				
	B. SLE				
	C. SLEP				
	D. SLE			208	
22 00 FO	E. SLEP		Aberdeen		22 00 MO
	F. SLE				
	G. SLEP				
	H. SLE				
	J. SLEPa.			210	
	K. SLEa.				
	NEA			–	

a. Apply from a date to be advised.

12/470

MTL 455 TONNES

23 00 KINGS CROSS TO ABERDEEN (1S38) (07 32 (MO) FROM EDINBURGH)

Vacuum Braked, Mk I Stock (Note – As soon as possible seating vehicles will become *)

	A.-E.5TSO	(64)			
19 20 SO	F. BSK	(24)	(Aberdeen	180	19 20 MO
	NDV			–	

7/245 (–/344)

MTL 280 TONNES

23 20 KINGS CROSS TO EDINBURGH (1S77)

Air Braked, Air Conditioned, MkIIIa Stock, ETH

	2NVX	(Motorail)		–	
	NXX	(Motorail)		–	
	A. SLEP				
	B. SLE				
21 40 SO	C. SLEP				
	D. SLE		Edinburgh	211	23 20 MO
	E. SLEP				
	F. SLE				
	G. SLEP				
	H. SLE				
23 20 FO	J. SLEPa.			214	
	K. SLEa.				
21 40 SO	NEA			–	

a. Apply from a date to be advised.

14/540

MTL 525 TONNES

Previous Working	Formation			Prog. No.	Next Working
11 28 LAIRG TO INVERNESS (2N18)					
Vacuum Braked, MkI Stock					
08 05 SUN	4NDV (empty)			–	–
	NDV		Inverness	381	06 55 MO
	TSO	(64)			
	TSO	(64)			
	7/245		(–/128)		
	MTL 315 TONNES				

Previous Working	Formation			Prog. No.	Next Working
09 40 LIVERPOOL TO GLASGOW CENTRAL (1S41)					
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH					
(Reverses Formation at Preston from 7 November)					
13 23 SO	J. BFK	(24)	Glasgow	610	18 23 SUN
	F-H3TSO	(64)			
	ó RMBa.b.	(28)	Manchester	622	
18 23 SO	A. BFKa.	(24)	to Edinburgh	614	
	B-D3TSOa	(64)			
	a. Received Preston off 10 05 from Manchester, transferred at Glasgow Central to 15 50/16 33 to Edinburgh.				
	b. 16 Fluid Dining Seats.				
	9/315		(48/412)		
	MTL 455 TONNES				

Previous Working	Formation			Prog. No.	Next Working
16 00 NEWCASTLE TO EDINBURGH (1S38)					
Vacuum Braked, MkI Stock. (Note – As soon as available Seating Vehicles will become *)					
19 20 FO from Aberdeen, 23 05 SO Kings Cross to Newcastle	A.-E.5TSO	(64)	Edinburgh	179	22 30 SUN
	F. BSK	(24)			
	NDV			–	
	7/245		(–/344)		
	MTL 385 TONNES				

Previous Working	Formation			Prog. No.	Next Working
14 42 NOTTINGHAM TO GLASGOW CENTRAL (1S85)					
Air Braked, Air Conditioned, MkII D/E/F Stock, ETH					
(Runs via Sheffield and Manchester Victoria)					
15 15 SO	J. BFK	(24)			
	F.-H. 3TSO	(64)	Glasgow	612	08 23 MO
	ó RMBa.	(44)		621	
	K. BFKb.	(24)	Edinburgh		
	L.-N. 3TSOb.	(64)		618	
18 23 SO	A. BFKb.	(24)	Liverpool to	616	
	B-D.3TSOb.	(64)	Edinburgh		
	a. Unstaffed.				
	b. Edinburgh portions transferred Carstairs to 21 00 for Edinburgh, Liverpool portion received Preston off 17 16 from Liverpool.				
	Carlisle 13/455		(72/620)		
	Glasgow 5/175		(24/236)		
	MTL 455 TONNES				

Previous Working	Formation			Prog. No.	Next Working
07 50 PERTH TO INVERNESS (1S05)					
(Refer 21 45 (SO) from Euston)					

Previous Working	Formation			Prog. No.	Next Working
18 45 PERTH TO INVERNESS (1N23)					
(Refer 17 10 from Edinburgh)					

Previous Working	Formation				Prog. No.	Next Working
PERTH TO EDINBURGH (1G32)						
(Forward Service of 17 10 from Inverness)						
Vacuum Braked, MkII Stock						
	* BSO		(31)			
	* FK	(42)				
	* RMBa.		(28)	(Inverness to	314	09 22 MO
	* BSO		(31)	Edinburgh		
	*3TSO		(64)			
22 50 SO	TSOb.		(64)	Perth to	359	04 35 MO
	BSK b.		(32)	Edinburgh		

a. 16 Fluid Dining Seats.
b. MkI Vehicles.

9/315 (42/378)

Air Braked, MkII A/B/C Stock, DH

(Applies from a date to be advised)

	BSO		(31)			
	FKa.	(42)		Inverness to		
	TSOT		(55)	Edinburgh	314	09 22 MO
	BSO		(31)			
	3TSO		(62)			

a. MkII D Vehicle.

7/245 (42/303)

MTL 315 TONNES

20 28 PERTH TO GLASGOW QUEEN STREET (1T47)

(Refer 17 10 Inverness to Edinburgh)

22 25 PERTH TO EUSTON (1M12)

(Refer 19 30 from Inverness)

23 48 PERTH TO EUSTON (1M15)

(Refer 20 30 from Inverness)

Previous Working	Formation				Prog. No.	Next Working
12 00 PLYMOUTH TO EDINBURGH (1S27)						
HST						

18 05 STRANRAER TO GLASGOW CENTRAL (2A60)

Vacuum Braked, MkI Stock

	2SK		(64)			
15 05 SUN	BSK		(32)	Glasgow	396	22 30 SUN
	3SK		(64)			
	2SK		(64)		398	15 05 SUN

8/280 (—/480)

MTL 280 TONNES