

Inter City Railway Society



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20th edition

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(bottom right)

4-6-0 44806 Grosmont, NYM, 21st Jun 2024 (Trevor Roots)

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	Wagon Storage Locations
General	Depot / Location Codes
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INTRODUCTION

This increasingly more comprehensive book is the handy companion to our wire bound **Pocket Book Vols.1 & 2**. Stock listed as per the Contents Page is either operational or stored on the various Network Rail, Preserved and Private railway lines / sites in England, Wales, Scotland, Isle of Man and the Channel Isles. Former UK stock exported or preserved abroad is also listed as are imported locos that previously worked abroad. Also included are Industrial Steam / Diesel / Electric / Battery locos, preserved and operational, covering gauges from 2'-7" up to Broad Gauge. The remaining narrow gauge locos may be included in the future. Former UK Coaching Stock exported or preserved abroad is also listed. Wagons are incorporated, the first listing in A6 format, with Preserved Pre-Nationalisation coaches, both added for 2024. For more stock info refer to our A5 **Combine Vol.1 & 2** or single spine **Combine** which include more specification detail.

Stock away for overhaul or hire is shown at its normal location unless the period is likely to be longer than the validity of this book. Some stock does not carry any identification, especially when under overhaul / restoration, but where stock in service carries no number for an extended period, then this is noted.

In the Depot / Location column: brackets eg (TO) denote a storage location for mainline stock

Layout Changes:

- DBC & FL locos working abroad moved to **EXPORTED** section.
- Pre-Nationalisation Carriages: the listing by wheel arrangement re-ordered with some taken out into separate categories
- Post-Nationalisation Carriages: 4w CCTs moved to a new category

Locos

Unless shown otherwise entries are laid out as follows: (except Cl.01/5)

No. / [Works No] - (Previous Nos) - Depot / Location - Name

Multiple Units / Railcars

Unless shown otherwise entries are laid out as follows:

Set No. - Depot / Location – Carriage Nos – (Previous Nos) - Name

Major Stock Changes (since the last editions of our books)

Locos / Units:

- HNRC sold to Swietelsky (SCR) with some locos remaining with HN
- First Cl.18 shunters trialed at various locations
- 19001 scrapped
- Last Euro spec Cl.66 imported for GBRf
- First Cl.99 on test at Velim
- More Cl.150s reformed into 150/0s
- First Cl.153s converted to Active Vehicles for TfW
- Cl.175s to be transferred to GWR

- Last Cl.317 scrapped
- WMT Cl.323s transferred to Northern or off lease
- Cl.325s withdrawn with some scrapped
- 10 more Cl.345s ordered
- First Cl.350s off lease
- Cl.379s transferred to Govia Thameslink for Great Northern
- All Cl.390/0s refurbished
- All Cl.507s scrapped bar 507001 saved for preservation
- First Cl.555s enter service
- Hydrogen demonstrator 614209 to be converted for training
- First Cl.730/0s enter service
- First Cl.756s enter service
- All Cl.777s delivered
- First Cl.805s & 807s enter service
- All original Glasgow Subway units withdrawn, either scrapped or preserved
- First of the new 2024 Piccadilly Line Tube Stock delivered
- 12 LU locos bought by RSS

Loco Hauled Coaching Stock:

For more info on the stock covered and the different layout to that shown in **Combine Vol 2** and single spine **Combine** see explanation in the LHCS section.

Major Stock Changes: (since the last editions of our books)

- Riviera Trains stock sold to West Coast Rly
- More ScotRail HSTs lengthened to 5 cars

Wagons & OTP:

A comprehensive and accurate list of wagons is notoriously difficult to compile, but this book attempts to list all wagons registered on TOPS (Total Operating Processing System) including privately owned and international RIV wagons currently running or stored on railway tracks in England, Scotland and Wales. Whilst many wagons condemned awaiting scrapping, in many cases for years, are being cleared from yards, these are not recorded so may well be seen around the UK. Further sections cover Track Maintenance vehicles, Internal User wagons, Channel Shuttle stock and Engineers stock on the London Underground, Tyne & Wear Metro and the Docklands Light Railway.

Section 1: Lists wagons in the number range 3100 - 99999 owned privately by railway customers and leasing companies. Identifying prefix codes eg. VTG before each number, used to prevent confusion with locos and coaching stock on TOPS, are shown in the header box to each group of numbers. A full list of the codes and corresponding owners is tabulated in the **Appendices: Wagons.**

Section 2: Lists wagons in the 100000 - 999999, the older wagons being of ex-BR origins, owned by the main railway operating companies. Some wagons in this series have been renumbered from / to RIV numbers.

Section 3: Lists internationally registered wagons with 12 digit RIV numbers logically organised into numerical order, using vehicle type number (digits 5-8) then country codes (digits 3-4). All wagons are then numerically listed (digits 9-12) in each group without the first 9 digits which are shown in the header blocks for each number group. With wagons often changing the first 4 digits, this system should keep wagons grouped with similar wagon types in subsequent editions. Not all wagons listed appear regularly in the UK therefore many wagons not seen in the UK are no longer listed to try to provide a listing for those who only spot in the UK. See note at the start of this Section.

Section 4: This Section on OTP includes Track Maintenance Vehicles is not in strict numerical sequence in order to group various types together, but there is a helpful sequential numerical listing at the end of the Section which includes owners. Additional information is provided to help better explain their use and operation, as many are seen in fixed formations. Self-propelled vehicles able to run on the mainline to worksites are listed first. Other single self-propelled vehicles which only use this function in the worksite follow, then those which primarily work in conjunction with other wagons and are hauled to the site by locos are, then all other DR prefixed wagons. All vehicles used in the various long HOBCs, TRTs and new HOPS have been shown in their formations where possible, so wagons are no longer in a single numerical list. Hopefully this better helps match what is seen. Be aware, some wagons with DR number prefixes have similar 5 digit numbers to those in Section 1.

Section 5: Lists large Preserved OTP. The selection is subjective so does not cover all types but others may be added in future editions.

Section 6: Wagons previously shown but known to be stored, are now included in the main listings. The status of what wagons are used as internal users is not always clear, as many do not get renumbered in the 0xxxx series.

Section 7: Lists all Channel Tunnel wagon stock.

Section 8: Lists all London Underground engineers' stock.

Section 9: Lists Light Rail / Metro engineers' stock.

All long term stored wagons still registered on TOPS are identified where known but please note that with many older 4w and bogie flat wagons being scrapped their status at any given point may change.

There are many wagons deleted from TOPS lying around the country, some just underframes or bodies only, which can be scrapped at any time. To provide a list would be time consuming and the accuracy would be difficult to verify. However, a list of locations is shown in the Appendices at which stored wagons may be seen. This is not comprehensive or identifies which or how many wagons can be seen, but hopefully it is another helpful guide.

Major Stock Changes: (since the last editions of our books)

- Over 1000 wagons scrapped including 4w **JNA, JXA, KEA, MEA, MHA, MPA, OBA, OCA, PCA, SPA, SSA** and bogie **BAA, BBA, BDA, BEA, BFA, HTA, JGA, JHA, MXA, RRA, YKA**
- **IFA 43 71 4378 xxx-x, IFA 24 71 4438 xxx-x & IFB 24 87 4438 xxx-x** removed as no longer seen in the UK

- 25 **KEAs** converted to Steel Slab Carriers
- 76 **MWA** Bogie Open Box to be built utilising underframes from HHAs
- 60 **BAA** Steel Carriers to be rebuilt utilising bogies from HTAs
- The sole **FJA** 621915 has been scrapped
- 310604 the prototype Biomass **HTA** conversion to **CGA** has been scrapped
- The fleet of Tatrastrój **JGA** Bogie Limestone Hoppers 19200-19 have been scrapped
- The remaining 3 internal user **CDAs** have been scrapped
- Programme extended with 300 **MRA** Tipplers converted to 81 70 5831 xxx **JNA** Hawk Open Box
- 16 **HTAs** converted to internal user flats for Celsa Cardiff
- More **BYA** Steel Slab Carriers converted
- More **JNA** Open Box wagons delivered
- 203 new **HOA** Aggregate Hoppers 81.70.6774.xxx-x being delivered to replace JHAs which are being scrapped
- All **ICA** Bogie Tanks 35.70.7790.000-029 stored
- More **JPA** Bogie Cement Tanks on order from Fieldbinder, 32 for Heidelberg Materials and 54 for Breedon
- Two new tampers delivered
- Both ZWA - DTS 62-N Dynamic Track Stabilisers have been exported along with 5 other items of large OTP
- The Chinese built IFA wagons delivered were not fit for purpose and scrapped with the remaining order cancelled

We have tried to make this book as comprehensive and as user friendly as it is possible, especially to help newcomers to our hobby, so we hope you enjoy this publication prepared by **Inter City Railway Society**. Please note that we are volunteers and keeping track of changes then compiling the final book is a non-stop task throughout the year, especially as more stock / data is continually added. Hopefully any errors or typos have been removed during proof reading but some always slip through, so if you have any comments or know of further additions or amendments, please contact us. If we don't know there is an error, we can't fix it.

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Trevor Roots

updated to 1st February 2025

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LOCOMOTIVES

SECTION I: DIESEL & ELECTRIC EX-GWR / LMS / LNER / SR, BR & PRIVATISATION CLs. 01-99

Diesel Shunters

LMS / Drewry 0-4-0 DM

7050 (240,846,70224,7400) NRM

LMS / Hunslet 0-6-0 DM

7051 (70027,7401,1697) MID

LMS / EE 0-6-0 DE

7069 VBR

HC 0-6-0 DM

D2511 KVV

NBL 0-4-0 DH

D2767 BKR

D2774 STP

EE Prototype 0-6-0 DE

D0226 (D226) KVV VULCAN

NBL Prototype 0-4-0 DH Used by BR Western, London Midland & Southern Regions

[27414] TSR TOM

[27415] (2059) BKR TIGER

AEC Prototype 4w DM Trialled by GWR

1 SRC

Fowler 0-4-0 DM Registered for use on GWR tracks

[21442] (211) SCR WOODBINE

Class 01 - AB 0-4-0 DM

D2953 (11503) HST

D2956 (11506) ELR

Mainline Diesel

Class 15 - BTH Type 1 'Bo-Bo'

D8233 (968001) ELR

Class 17 - Clayton Type 1 'Bo-Bo'

D8568 SVR

Class 20/0 - EE Type 1 'Bo-Bo'

D8000 (20050) NRM

8001 (20001,2011) EOR

20007 (D8007) MRB

20016 (D8016) CAL

20020 (D8020) BT

20031 (D8031) KVV

20048 (2014,D8048) MRB

81 (20056,2012,D8056) (WK)

D8057 (20057) CHV

D8059 (20302,20059) MHR

2002 (20063,D8063) (BAT)

20066 (82,D8066) BH

D8069 (20069) (WK)

20081 (D8081) CAL

20087 (D8087) KES

HERCULES

2017 (20088,D8088) CAL

D8096 (20096) CD

D8098 (20098) GCR

D8107 (20107,H010,2013) CD Jocelyn Feilding 1940-2020

D8110 (20110) EMB

20118 (D8118) CD

Saltburn-by-the-Sea

20132 (D8132) CD

20137 (D8137) GWR

20142 (D8142) SW

SIR JOHN BETJEMAN

20154 (D8154) GCN

20166 (2015,D8166) CAL

2 (20168,20304,D8168) HOP SIR GEORGE EARLE

D8169 (20169) EMB

D8188 (20188) MHR

20189 (D8189) SW

20205 (20907,D8305) SW

20214 (D8314) LHR

AUSTIN MAHER CHAIRMAN LAKESIDE & HAVERTHWAITE RAILWAY Co. 1970-2006

20227 (D8327) NNR

SHERLOCK HOLMES

20228 (2004,D8128) GWR

73971 (73207,73122,E6029) EC

Class 76 - LNER / BR EM1 'Bo-Bo'

26020 (76020) NRM

Class 77 - BR EM2 'Co-Co'

27000 (1502) MRB

1505 (27001) MSM

ELECTRA
ARIADNE

AC Electric

Class 81 - AEI / BRCW AL1 'Bo-Bo'

81002 (E3003) BH

Class 82 - AEI / MV / Beyer Peacock AL2 'Bo-Bo'

82008 (E3054) BH

Class 83 - EE AL3 'Bo-Bo'

E3035 (83012) BH

Class 84 - GEC / NBL AL4 'Bo-Bo'

84001 (E3036) NRM

Class 85 - BR AL5 'Bo-Bo'

85006 (85101,E3061) BH

Class 86/1 - AEI / EE AL6 'Bo-Bo'

86101 (86201,E3191) CD

Sir William A Stanier FRS

Class 86/2 - AEI / EE AL6 'Bo-Bo'

86259 (86045,E3137) TM

Les Ross / Peter Pan

Class 86/4 - AEI / EE AL6 'Bo-Bo'

86401 (86001,E3199) CS

Mons Meg

Class 87 - GEC / BREL 'Bo-Bo'

87001 NRM

87002 CD

87035 CQ

Royal Scot / STEPHENSON
Royal Sovereign
Robert Burns

Class 88 - Vossloh /Stadler Bi-mode 'Bo-Bo'

88001	KM	Revolution	88005	KM	Minerva
88002	KM	Prometheus	88006	KM	Juno
88003	KM	Genesis	88007	KM	Electra
88004	KM	Pandora	88008	KM	Ariadne

SECTION 2: PRESERVED STEAM

This section includes all standard gauge Preserved Steam Locomotives in the UK plus narrow gauge above 2'-7" / 800mm and broad gauge 5' and above, except those in Northern Ireland (see **Irish Railways**). These are: First Generation designs (various gauges either before the mid-19th century or later replicas), locomotives of all gauges that were built for and / or were operated by the Big Four / former constituent companies / British Railways, WD 0-6-0STs, WD Austerity 2-8-0 / 2-10-0s, Fireless, Crane Tanks and Others. The latter category includes all those ex-industrial locos and those technically not preserved but operating a tourist railway, ie. Snowdon Mountain Rly. Also included are those imported preserved large locos operated overseas. The gauge cut off point allows coverage of most large locos including the Isle of Man though not all, as below 2'-6" (the next gauge down) there are several narrow gauge railways which do operate larger locos. It is hoped that all remaining narrow gauge locos from 1'-11½" / 600mm will be included in the future.

The status of each loco is shown with locos only active whilst they have a current 10 year boiler certificate and the expiry date of this given where known. Note it is possible that the certificate will not last for the 10 years due to faults being identified, however work then carried out to improve its condition may lead to an extension or a fresh 10 year certificate. Knowing the boiler expiry date is particularly handy if you wish to see locos working and then plan to see those where expiry is imminent as many locos do not immediately return to steam and may become dismantled or stored for several years whilst works space / time and money can be found. Some locos have adopted the identity of a classmate eg 45407 is now 45157 or reverted back eg (34052). Most build dates omitted for clarity (see **UK Combine Vol.1**)

\$ - sectioned loco, R - replica

Type Key: suffixes to wheel arrangement referring to power / water tank / boiler

G	Geared	VBCT	Vertical Boiled Crane Tank
F	Fireless	VBT	Vertical Boiled Tank
ST	Saddle Tank	VCG	Vertical Cylinder Geared
T	Tank	WT	Well Tank

Status Key: boiler certificate expiry date (month/year) is shown as 09/28

A	Active (with current boiler certificate)	P	Plinthed
D	Dismantled (long term storage)	Pg	Playground / Park
O	Under Overhaul (parts may be at various locations)	S	Stored / Static Exhibit in Museum

New Build (Steam):

- N Constructed from scratch or with components from scrapped locos (in brackets):
1014 (7927/48518), 4709 (2861/4115/5227)
- C Constructed by conversion of a former donor loco (in brackets):
2999 (4942), 9351 (5193), 84030 (78059)

Ex-GWR / LMS / LNER / SR / Constituents & BR

New locomotives eg. 60163 built to replace missing classes or in the case of 9351 what might have been, are also included but only once construction has started on major components. The two former War Department (WD) locos are also included that never worked in the UK prior to being repatriated and given UK identities in preservation ie. 8274 & 45170. As some locos often swap between pre and post BR numbers or other company identities, all are shown where applicable. Note that some locos have adopted the identity of a long scrapped classmate and their original number / name is shown in brackets. Some locos may also temporarily masquerade as other classmates for special anniversaries / galas.

Narrow Gauge (GWR): (* Corris Rly locos when taken over by GWR)

No	Alt Nos	Wks No	TOPS No	Type	Gauge	Status	Location	Name
3 *		323		0-4-2ST	2'-3"	A	04/28 TLY	SIR HAYDN
4 *		4047		0-4-2ST	2'-3"	A	06/34 VOR	EDWARD THOMAS
7			98007	2-6-2T	1'-11 ³ / ₄ "	A	10/28 VOR	
8			98008	2-6-2T	1'-11 ³ / ₄ "	A	-/29 VOR	LLYWELYN
822		3496		0-6-0T	2'-6"	A	07/31 WLR	THE EARL
823		3497		0-6-0T	2'-6"	D	WLR	COUNTESS
1213	9		98009	2-6-2T	1'-11 ³ / ₄ "	O	VOR	

Narrow Gauge Internal Works Locos:

No	Name	Works	Type	Manf	Built	Gauge	Status	Location
n/a	WREN	Horwich	0-4-0ST	BP	1887	1'-6"	S	BTM
n/a	PET	Crewe	0-4-0T	LNWR	1865	1'-6"	S	NRM

Standard Gauge:

No	Alt Nos	TOPS No	Type	Status	Location	Name
1			0-4-4T	O	BRC	
1			4-2-2	S	NRM	
1			0-4-2T	S	CSM	GAZELLE
2			0-6-0ST	S	BYD	PONTYBEREM
2	110,32110		0-6-0T	S	IOW	YARMOUTH
2	2271		0-6-2T	S	FXR	
3			0-4-0	S	NRM	COPPERNOB
5			0-4-0WTS	S	DRC	
5			0-4-4T	O	SVR	DUNROBIN
5			0-6-4T	S	LVM	CECIL RAIKES
8	646,32646		0-6-0T	A	11/34 IOW	FRESHWATER
9	324,16379		0-6-0T	S	GRM	
11	40,32640		0-6-0T	O	IOW	NEWPORT
20			0-4-0	A	10/31 NRS	
23	L45		4-4-0T	S	LTC	
23	16410,47327		0-6-0T	S	MRB	
24			0-4-4T	A	12./30 IOW	CALBOURNE
25			0-4-0ST	O	RSR	
27	31027		0-6-0T	O	BBR	

3793	193			HE	O		RSR	SHROPSHIRE
3794	194	10	150	HE	A	--/29	RSR	CUMBRIA
3797	197	25		HE	O		KES	NORTHAM
3798	198			HE	A	--/--	IOW	ROYAL ENGINEER
3800	200	24		HE	O		CVR	ROLVENDEN
3806				HE	S		DFR	WILBERT
								REV. W. AWDRY O.B.E.
3809				HE	A	03/34	NNR	
3810				HE	O		SDR	GLENDOWER
3818		19	68019	HE	A	03/25	BKR	
3823			63.000.432	HE	S		DFR	WARRIOR
3825		9	68009	HE	O		STR	
3829				HE	S		GWJ	
3837		5		HE	D		BKR	
3839		7		HE	A	07/27	FXR	WIMBLEBURY
3840			68070	HE	S		GVR	PAMELA
3844/3846			22	HE	S		NNR	
3850				HE	S		NRS	JUNO
3851				HE	S		SCP	CADLEY HILL No1
3889		65		HE	S		DFR	
3890		66		HE	A	--/25	BRC	
5272/3879	75282			VF	S		GWJ	HAULWEN
5309	5319,75319	72	2235/72	VF	S		MHC	
7086	5050,76050	35	27	RSH	O		ELR	Norman
7097	75061	9		RSH	S		STP	
7098	5062,75062	49		RSH	A	06/28	TFR	
7136/3892	150,75186		68013	RSH	O		PEA	WARRINGTON
7139/3880	152	8		RSH	O		DFR	RENNES
7169	71515		68005	RSH	S		PON	MECH. NAVIES LTD
7170	71516			RSH	S		SVR	WELSH GUARDSMAN
7289	71480			RSH	A	09/34	BAT	FRED

War Department (WD) Austerity 2-8-0 / 2-10-0 (Standard Gauge)

For heavy freight work in WW2 it was realised that additional locos would be needed to be shipped to the continent so a fleet of 2-8-0 and 2-10-0 locos were also built alongside the 0-6-0STs. The 2-8-0s were based on the LMS 8F but modified by RA Riddles with a parallel boiler. A total of 935 were built by NBL (545) and VF (390) between 1943-45 in the number range 70800-79312. Post war 733 locos were acquired for use in the UK with initially LNER taking 200 re-numbering them 3000-199 with BR receiving 533. All were renumbered in the 90000-732 series. Two locos were retained by the WD based at the Longmoor Military Rly (LMR) with the remainder staying in Europe around Netherlands or scrapped. Two reclassified as NS 4300 II class were eventually sold to Swedish State Rlys a SJ Cl.G11 and it is one of these that was repatriated and preserved becoming 90733, the next in the former BR series.

The 2-10-0s were similar to the 2-8-0s but had a lighter axle load suitable for secondary lines. 150 were built, all by NBL between 1943-45 in the range 73650-799 in two batches. 20 locos

Crane Tanks (Standard Gauge)

Wks No	Built	Other Nos	Type	Manf	Status	Location	Name
880	1902	15	0-4-0CT	AB	P	SBR	Glenfield
897	1887		2-4-0VBCT	BHT	S	BEM	
1875	1925		0-4-0CT	AB	S	MRB	
2127	1942		0-4-0CT	AB	S	BKR	
GLENGARNOCK WORKS No6							
4004	1890	6	0-4-0CT	NEL	S	P31	HODBARROW
4101	1901		0-4-0CT	DUB	O	FXR	
7006	1940	15	0-4-0CT	RSH	S	BEM	
7007	1940		0-4-0CT	RSH	S	TFR	
7069	1942		0-4-0CT	RSH	S	KWV	SOUTHWICK
7070	1942		0-4-0CT	RSH	S	BSM	MILLFIELD

Others

No	Built	Wks No	Type	Manf	Status	Location	Name
Narrow Gauge 800mm:							
2	1895	924	0-4-2T	SLM	A	SMR	ENID
3	1895	925	0-4-2T	SLM	A	SMR	WYFFDA
4	1895	988	0-4-2T	SLM	A	SMR	SNOWDON
5	1895	989	0-4-2T	SLM	A	SMR	MOEL SIABOD
6	1895	2838	0-4-2T	SLM	A	SMR	PADARN
7	1895	2869	0-4-2T	SLM	S	SMR	RALPH
8	1895	2870	0-4-2T	SLM	S	SMR	ERYRI
Wks No	Built	Other Nos	Type	Manf	Status	Location	Name

Narrow Gauge 2'-8":

n/a	1874		0-6-0WT	BS	S	SWG (Corfe Castle)	Secundus
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Narrow Gauge 900mm:

5102	1912		0-4-0WT	OK	D	PDM	
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Narrow Gauge 3':

n/a	?		2-4-0T	nk	S	HSR	HALESWORTH
n/a	1878		0-4-0VBT	DW	D	PEQ	
n/a	1895		0-4-0VBT	DW	P	WHR (Dinas)	
n/a	1895		0-4-0VBT	DW	P	WHR (Dinas)	
573	1900		0-4-0ST	HC	S	SBR	
633	1902	S19730031	0-4-0ST	HC	S	EHG	
840	1899		0-4-0T	AB	S	BKR	FAIR MAID OF FOYERS
859	1885	3	0-4-0ST	BHT	S	PS	
KETTERING FURNACES No.3							
1253	1873	1	2-4-0T	BP	S	IOM	SUTHERLAND
1255 \$	1873	3	2-4-0T	BP	S	MSM	PENDER
1316	1913		0-6-0ST	PEC	P	SRT	
1416	1874	4	2-4-0T	BP	A	01/31 IOM	LOCH

SECTION 3: OTHER PRESERVED & INDUSTRIAL DIESEL / ELECTRIC / BATTERY LOCOMOTIVES

This section includes the remaining Standard Gauge Preserved & Industrial Locomotives powered by Diesel, Petrol, Electric & Battery not covered in other Sections. Also included, to match the **Preserved** Steam section, narrow gauge locos above 2'-7" / 800mm and broad gauge 5' and above, except those in Northern Ireland (see **Irish Railways**). By necessity due to the varying length of numbers and the space restrictions of A6 format, detail is laid out differently between sections. More detail can be found in **UK Combine Vol.1**

Status Key:

A Active	D Dismantled (long term storage)
O Under Overhaul (parts may be at various locations)	P Plinthed
S Stored / Static Exhibit in Museum	Pg Playground / Park
UC Under Construction	

loco build dates omitted for clarity in **Dedicated Depot Movers**, # locos re-built see **UK Combine Vol.1** for further details

Type Key: suffixes to wheel arrangement referring to power

BE Battery Electric	PM Petrol Mechanical
CE Conduit Electric	PT Pannier Tank
DER Diesel Electric Regenerative	RE Rail Electric
DHF Diesel Hydraulic Flameproof	WE Wired Electric
DMF Diesel Mechanical Flameproof	

Dedicated Depot Movers # permanently coupled to flat wagon

Description Key:

	MMV/Mini Mover	RC Radio Control	RR Road Railer	TU Tug Unit				
Works Nos	No (Prev No)	Description	Type	Manf	Stat	Loc	Name	
n/a	TMLT 03	MMV 8000-E	4wBE	NQ	A	TI		
n/a		RC TU	4wBE	SC	A	AF		
n/a		RC TU Railcat	4wBE	SET	A	HE		
n/a		RR LOK 10170	4wDM	Z	A	ZD		
n/a		Rotrac E2	4wBE	ZZ	A	EC		
n/a		Rotrac E2	4wBE	ZZ	A	ML		
7	TMLT 01 (RBL0-030-1200)	RC TU	6wBE	SC	S	TI		
15		Crab 1800E TU RR	4wBE	Z	A	CE		
15		Crab 1800E TU RR	4wBE	Z	A	TO		
15			4wBE	ES	A	TB		
16		MMV	4wBE	ES	A	SK		
17	1	MMV	4wBE	ZZ	A	IL		
18	3		4wBE	ZZ	A	IL		
18	2		4wBE	ZZ	A	IL		
18			4w-4wBE	HS	A	RR		
1079		RC TU Railcat	4wBE	SET	A	PM		

230 005 (LM) 300005 300105 (7066 + 7128)
 230 006 # BD 300006 300206 300106 (7098 + 17066 + 7510)
 230 007 # BD 300007 300207 300107 (7103 + 17063 + 7529)
 230 008 # BD 300008 300208 300108 (7120 + 17050 + 7065)
 230 009 # BD 300009 300209 300109 (7055 + 17084 + 7523)
 230 010 # BD 300010 300210 300110 (7090 + 17071 + 7071)

Class 231 DEMU - Stadler 'Flirt'

231 001	CF	381001	381201	381401	381301	381101	Sultan
231 002	CF	381002	381202	381402	381302	381102	
231 003	CF	381003	381203	381403	381303	381103	
231 004	CF	381004	381204	381404	381304	381104	
231 005	CF	381005	381205	381405	381305	381105	Gavin & Stacey
231 006	CF	381006	381206	381406	381306	381106	
231 007	CF	381007	381207	381407	381307	381107	
231 008	CF	381008	381208	381408	381308	381108	
231 009	CF	381009	381209	381409	381309	381109	
231 010	CF	381010	381210	381410	381310	381110	
231 011	CF	381011	381211	381411	381311	381111	

Electric / Bi-mode / Tri-mode / Hydrogen

Class 318 EMU - BREL

318 250	GW	77260	62866	77240	318 261	GW	77271	62877	77251
318 251	GW	77261	62867	77241	318 262	GW	77272	62878	77252
318 252	GW	77262	62868	77242	318 263	GW	77273	62879	77253
318 253	GW	77263	62869	77243	318 264	GW	77274	62880	77254
318 254	GW	77264	62870	77244	318 265	GW	77275	62881	77255
318 255	GW	77265	62871	77245	318 266	GW	77276	62882	77256
318 256	GW	77266	62872	77246	318 267	GW	77277	62883	77257
318 257	GW	77267	62873	77247	318 268	GW	77278	62884	77258
318 258	GW	77268	62874	77248	318 269	GW	77279	62885	77259
318 259	GW	77269	62875	77249	318 270	GW	77289	62890	77288
318 260	GW	77270	62876	77250					

Class 319/0 EMU - BREL

319 011 (ZG) 77311 62901 71782 77310

Class 319/3 EMU - BREL # Parcel Carrying Unit

319 371 (LM) 77479 63053 71939 77478	319 377 (ZG) 77491 63059 71945 77490
319 373 # (CDF) 77483 63055 71941 77482	319 380 (ZG) 77497 63062 71948 77496

Class 319/4 EMU - BREL

319 441 (CY) 77371 62931 71812 77370	319 454 (LM) 77445 62968 71873 77444
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Class 805 Bi-Mode - Hitachi AT300 'Evero'

805 001	OY	861001	862001	863001	864001	865001
805 002	OY	861002	862002	863002	864002	865002
805 003	OY	861003	862003	863003	864003	865003
805 004	OY	861004	862004	863004	864004	865004
805 005	OY	861005	862005	863005	864005	865005
805 006	OY	861006	862006	863006	864006	865006
805 007	OY	861007	862007	863007	864007	865007
805 008	OY	861008	862008	863008	864008	865008
805 009	OY	861009	862009	863009	864009	865009
805 010	OY	861010	862010	863010	864010	865010
805 011	OY	861011	862011	863011	864011	865011
805 012	OY	861012	862012	863012	864012	865012
805 013	OY	861013	862013	863013	864013	865013

Class 807 EMU - Hitachi AT300 'Evero'

807 001	OY	871001	872001	873001	874001	875001	876001	877001
807 002	OY	871002	872002	873002	874002	875002	876002	877002
807 003	OY	871003	872003	873003	874003	875003	876003	877003
807 004	OY	871004	872004	873004	874004	875004	876004	877004
807 005		871005	872005	873005	874005	875005	876005	877005
807 006	OY	871006	872006	873006	874006	875006	876006	877006
807 007		871007	872007	873007	874007	875007	876007	877007
807 008	OY	871008	872008	873008	874008	875008	876008	877008
807 009		871009	872009	873009	874009	875009	876009	877009
807 010		871010	872010	873010	874010	875010	876010	877010

Class 810 Bi-Mode - Hitachi AT300 'Aurora'

810 001	OD	851001	852001	853001	854001	855001
810 002		851002	852002	853002	854002	855002
810 003	OD	851003	852003	853003	854003	855003
810 004	OD	851004	852004	853004	854004	855004
810 005		851005	852005	853005	854005	855005
810 006		851006	852006	853006	854006	855006
810 007		851007	852007	853007	854007	855007
810 008		851008	852008	853008	854008	855008
810 009		851009	852009	853009	854009	855009
810 010		851010	852010	853010	854010	855010
810 011		851011	852011	853011	854011	855011
810 012		851012	852012	853012	854012	855012
810 013		851013	852013	853013	854013	855013
810 014		851014	852014	853014	854014	855014

Preserved Units

Most vehicles listed separately irrespective of whether they operate in fixed sets with the exception of the numerous Pacers which are listed by their set numbers. Some former Brighton Belle EMU cars are listed under LHCS

Number (Prev)	Manufacturer	Location
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Steam Railmotor + Trailer

93 (212, 079014)	GWR	DRC
92	GWR	DRC

Petrol Ford Railmotor (Replica)

1	2-2wPM	CST	CSM
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Petrol-Electric Autocar

3170	NER	EMB
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Diesel Railcars - First Generation (# 3' gauge) *Previous set numbers shown in italics*

Number	(Prev) Set Nos	Type	Class	Manufacturer	Location	Name
2				SR / Drewry	IOW	
4				GWR / Park Royal	NRM	
19 #				Walker Bros	IOM	
20 #				Walker Bros	IOM	
20				GWR	KES	
22				GWR	DRC	
55000		DMBS	122	GRCW	SDR	
55001	(975023)	DMBS	122	GRCW	ELR	
55003		DMBS	122	GRCW	GWR	
55005		DMBS	122	GRCW	BAT	
55006		DMBS	122	GRCW	EVR	
55009		DMBS	122	GRCW	GCR	
55012	(977941)	DMBS	122	GRCW	WEA	
55020	121020	DMBS	121	Pressed Steel	BWR	
55023		DMBS	121	Pressed Steel	CPR	
55032	121032	DMBS	121	Pressed Steel	WEN	
55033	(977826)	DMBS	121	Pressed Steel	CVR	
79960		RB		Waggon und Maschinenbau	RSR	
79962		RB		Waggon und Maschinenbau	KWV	
79963		RB		Waggon und Maschinenbau	EAR	
79964		RB		Waggon und Maschinenbau	KWV	
79976		RB		AC Cars	BO	
79978		RB		AC Cars	SCR	
998901				Drewry OHL Car	MID	Drewry Car
999507				Wickham	LAV	Laboratory 20

UNDERGROUND SYSTEMS

This Section includes all current and preserved stock

Glasgow Subway

4' gauge based at Broomloan Depot unless shown otherwise, s - stored

4 Car Stadler Metro Sets

301	303	305	307	309	311	312	313	314	315	316	317
302	304	306	308	310							

Clayton 4wBE

L2	s	[B0965B]	LOBEY DOSSER		L6	[B4477A]
L3	s	[B0965A]	RANK BAJIN		L7	[B4477B]

Fowler 4wBE Locomotive

[583] GRM

Hunslet 4wBE Locomotive

P89 [9157]

NNM 4wBE

[78101E]

Clayton 4wBE converted to PW vehicle

W5 [B0186]

Depot Vehicle

[2766] Mini Mover

Preserved Stock:

Metro-Cammell Driving Cars

105	ZH for ?	112	WI for ?	121	ZH for ?	128	GRM
106	WI for ?	117	BAC	124	IVY	129	P95
107	P95	118	ZH for ?	125	ZH for ?	130	ZH for ?
110	ZH for ?	120	HGS	126	P96	133	ZH for ?
111	ZH for ?						

Hunslet-Barclay Intermediate Trailers

202	ZH for ?	204	ZH for ?	206	ZH for ?	207	ZH for ?
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Trailer Car (* part body only)

1	GRC	4 *	GRM	39	GRM
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LOCO HAULED COACHING STOCK

This Section offers a different layout to the listing of carriages as found in the **Combine** and **Combine Vol.2** which includes specification details for Mainline Registered carriages. Here Mainline Registered and Preserved loco hauled carriages, other than specific rakes at the start, are simply numerically listed in two main groups. Within these groups specific types are listed separately to aid identification. By providing the Mainline Registered Carriages with a Type code the individual headings have been removed. Departmental & Internal User vehicles are listed separately.

The Pre-Nationalisation carriage list is not comprehensive, being somewhat subjective in omitting those carriage bodies built into dwellings, used privately in gardens or lying derelict on farms. However, some of the latter two categories visible from public vantage points are included as are those used for holiday accommodation or tourist / retail purposes. Unlike Post-Nationalisation carriages, many earlier carriages 4 / 6 wheel Pre-Grouping designs have survived as private grounded bodies with many now restored in preservation with appropriate underframes. These are shown as 'composites' with the donor vehicles listed where known.

Mainline Registered carriages are denoted by \$ in the Status column and are either operational or stored as denoted by the location in brackets eg (GY). Those carriages built to Pre-Nationalisation designs by BR after 1948 are listed with the former.

All those Preserved carriages with permanent specific purposes are coded in the Status column. As the status constantly changes, all other vehicles not coded are active, stored or under overhaul. Most sites are preservation lines or publicly accessible eg public houses / restaurants and bookable holiday accommodation, but those shown with a location of PS or a P prefix (eg P20) are private residential / commercial properties. Where a coach on a preservation line is known to be permanently located or normally based, it is shown in brackets after the location code. Individual underframes are shown if devoid of a body and awaiting to be re-used in preservation to carry pre-nationalisation carriages.

The lists are ordered by wheel arrangement, with some particular types listed separately, then in numerical order within each group. Several vehicles have incorrect or fictitious numbers with many carrying no numbers, particularly Pre-Nationalisation. Whereas nearly all Post-Nationalisation carriages are listed by their current number, listing Pre-Nationalisation carriages is a bit subjective and have been shown by the most appropriate number from their service life but these may swap around during overhaul / re-painting.

In attempting to cover these carriages there may be some inaccuracies, particularly with numbering and private locations, so please report any you find.

Special Codes:

No:

n/a not applicable

| nk not known

Details:

b body only

c composite with donor underframe

d dismantled

| e DRS nuclear flask escort vehicle (Mk2)

| n new body on donor underframe

| p Power Doors fitted (Mk3 HST)

r	replica	^	fictitious number
s	steam loco mainline support carriages	\$	Mk5 RIV check digit does not follow convention
u	underframe only		
X	stock to be scrapped	#	Irish Railways number
z	part body only		

Status: (Preserved)

E	Exhibition Coach	S	Shop
F	Buffet / Restaurant / Cafe etc	V	Volunteer Accommodation
H	Holiday Accommodation	\$	mainline registered
M	Museum		

Unless shown otherwise entries are laid out as follows:

No **Details (Prev Nos)** **EMU Set** **Type** **Status** **Depot / Location** **UF Details** **Name**

Specific Rakes: Pre-Nationalisation / Mk1-3

Queen of Scots (operated by West Coast Railways)

41	(484,1555,45018,99052)	WCJS	Observation	\$	CS		
99880	(5159,159)	LNWR	Dining Car	\$	CS		DINING SALOON
807	(4807,99881)	GNR	Family Saloon	\$	CS		
99886	(35407)	Mk1	BSK	\$	CS		SERVICE CAR No.1

Royal Scotsman (operated by Belmond British Pullman)

315		Mk1 P	PFK	\$	(HN)		
316	(975608)	Mk1 P	PFK	\$	HN		STATE CAR No.1
321	(99960)	Mk1 P	PFK	\$	HN		DINING CAR No.2
99337	(337)	Mk1 P	Spa Car	\$	HN		STATE CAR - SPA
99961	(324)	Mk1 P	SL	\$	(HN)		STATE CAR No.1
99962	(329)	Mk1 P	SL	\$	HN		STATE CAR No.2
99963	(331)	Mk1 P	SL	\$	HN		STATE CAR No.3
99964	(313)	Mk1 P	SL	\$	HN		STATE CAR No.4
99965	(319)	Mk1 P	Dining Car	\$	HN		OBSERVATION CAR
99967	(317)	Mk1 P	PFK	\$	HN		DINING CAR No.1
99968	(10541)	Mk3a	SL / GEN	\$	HN		STATE CAR No.5
99969	(10556)	Mk3a	Store	\$	HN		SERVICE CAR

Royal Train

No	Prev Nos	Type	Description	Status	Loc
2903	(11001)	Mk3	HM The Queen's Saloon	\$	ZN
2904	(12001)	Mk3	HRH The Duke of Edinburgh's Saloon	\$	ZN
2915	(10735)	Mk3a	Royal Household Sleeping Car	\$	ZN
2916	(40512)	Mk3	Royal Kitchen / Dining Car	\$	ZN
2917	(40514)	Mk3	Royal Household Kitchen / Dining Car	\$	ZN
2918	(40515)	Mk3	Royal Household Car	\$	ZN
2919	(40518)	Mk3	Royal Household Car	\$	ZN

37306	b	LMS	CCTY	TFR
37308	b	LMS	CCTY	TFR
37311		LMS	CCTY H	NSY
37326		LMS	CCTY	NLR
231-8-17	(37071)	LMS	CCTY	NVR

Bogie Vans - SR

201		SR	B	PS	
205		SR	B	TME	
207	(255)	SR	B	STR	
210		SR	B	IOW	
219	(083572)	SR	B H	NSY	
220		SR	B	BAT	
227		SR	B	DFR	
232	(083612,977065)	SR	B	WSR	
256		BR	B	SWG	
272		BR	B	WRS	
273		BR	B	MAN	
385		SR	B	SWG	
392		SR	B	BWR	
2339	(70076)	SR	GUV	RVR	
2462	c (70141)	SR	GUV	BBR	Van C 2620
2464	c	SR	GUV	MAR	BT 2869

Bogie Vans - GWR Siphon G (* external frame)

1009		GWR	PMVG	CGS	
1019		GWR	PMVG	CRL	
1025		GWR	PMVG	LRW	
1037		GWR	PMVG	BRC	
1043	u	GWR	PMVG	SDR	
1047	u	GWR	PMVG	SCR	
1199		GWR	PMVG	SCR	
1257*		GWR	PMVG	SVR	
1316		GWR	PMVG	SDR	
2775		GWR	PMVG	NRS	
2790		GWR	PMVG	DFR	
2796		GWR	PMVG	DRC	
2926		GWR	PMVG	SVR	
2943		GWR	PMVG	VBR	
2980		GWR	PMVG	WSR	
2983		GWR	PMVG	GWR	
2988		GWR	PMVG	DFR	
2994	(1498,975843)	GWR	PMVG	LLR	

Bogie Vans - LMS Gangwayed Full Brake

30976		LMS	BG	EMB	
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518008-40-001-3

Germany RK

FPL (closed)

Broad Gauge (replica)

n/a

4w open

DRC

n/a

4w closed

DRC

Mainline & Preserved Post-Nationalisation / Mk1-5

No	Prev Nos	Type	Stat	Location	UF Details	Name
Bogie (4w)						
59	(1869)	Mk1	RMB	KES		
64	(3753)	Mk1	TSO	KES		
68	(4355,977412)	Mk1	TSO	KES		
75	(9254)	Mk1	BSO	KES		PETROS
85	(4640)	Mk1	TSO	KES		
104	(53160,43349)	Mk1 S	BS	CHA		
176	(35270)	Mk1	BSK	H NYM	(Levisham)	
301	# (5207)	Mk2	TSO	IPW		
302	# (5135)	Mk2	TSO	IPW		
304		P	FK	KES		ARIES
305	(99200)	P	FK	GPH		AQUILA
306		P	PFK	PCB		ORION
307		P	FK	CHV		
310		P	Bar	\$ CD	PEGASUS also carries THE TRIANON BAR	
311	(95403,99971)	P	FK	\$ TM		EAGLE
318	(99972)	P	PFK	\$ GT		ROBIN
324	(99973)	P	RF	\$ GT		JOS de CRAU
326	(95402)	P	PFP	\$ CS		EMERALD
327		P	PFP	\$ GT		GARNET
328		P	PFP	\$ GT		OPAL
340		P	SK	F ACH		CAR No.340
348	(99348)	P	PSP	\$ CS		TOPAZ
349	(99349)	P	PSP	\$ TM		CAR No.349
353	(99353)	P	PSP	\$ TM		CAR No.353
460	# (9382)	Mk2	BSO	IPW		
463	# (14091,17091)	Mk2a	BFK	IPW		
887	(86887,93887,061203)	Mk1	GVV	PVR		
1000	c (2208,70200)	Mk1	SO	ESR	(experimental GRP body) TSO 4378	
1012	(150353)	Mk1	RSO	GCN		
1013	(975323,35)	Mk1	RSO	KWV		
1015		Mk1	RSO	H DAW		SWINDON
1100	(95404)	Mk1	RE	GCR	(Loughborough Central)	
1104	(301)	Mk1	RF	BAT		

889011	(21.70.2199.011-4)	Mk1	MCV	ELR
889014	(21.70.2199.014-8)	Mk1	MCV	DFR
889015	(21.70.2199.015-5)	Mk1	MCV	SDR
889016	(21.70.2199.016-3)	Mk1	MCV	GWR
889017	(21.70.2199.017-1)	Mk1	MCV	ESR
889018	(21.70.2199.018-9)	Mk1	MCV	GET
889019	(21.70.2199.019-7)	Mk1	MCV	P72
889020	(21.70.2199.020-5,042187)	Mk1	MCV	EDV
889022	(21.70.2199.022-1)	Mk1	MCV	KCI
889027	(21.70.2199.027-0)	Mk1	MCV	ETV

Departmental

Abbreviations used only in Departmental & Internal User Descriptions below:

BTU	Breakdown Train	SGT	Structure Gauging Train
NMT	New Measurement Train	TRT	Track Recording Train
OLE	Overhead Line Equipment	TV	Translator Vehicle
PLPR	Plain Line Pattern Recognition	UTT/UTU	Ultrasonic Test Train
RES	Radio Equipment Survey Coach		

* printed name on top end of coach

Number	Prev No	Location	Name	Description
1256	(3296)	ZA		PLPR3 Test Coach
70220	X (S2051S)	(WTE)		n/a (burnt out)
99019	X (1870)	(IMR)		Spray Coach
99666	(3250)	ZA		Support Coach
971001	(94150)	SP		BTU Tool/Generator Van
971002	(94190)	SP		BTU Tool/Packing Van
971003	(94191)	SP		BTU Tool/Packing Van
971004	(94168)	SP		BTU Tool/Packing Van
975081	(35313)	(BO)		SGT Coach
975087	(34289)	SP		BTU Tool/Generator Van
975091	(34615)	ZA	MENTOR *	OLE Test Coach
975280	(21263)	(BO)		SGT Dormitory/Generator
975464	(35171)	SP		BTU Staff Van
975471	(34543)	SP		BTU Staff Van
975477	(35108)	SP		BTU Staff Van
975484	X (34591)	(CS)		BTU Tool/Generator Van
975486	(35100)	SP		BTU Tool/Generator Van
975639	X (35016)	(CS)		BTU Tool Van
975814	(41000)	ZA		NMT Conference Coach
975864	(3849)	(BO)		T1 EMU TV
975867	(1006)	(BO)		T1 EMU TV
975974	(1030)	PG	Paschar	T5 EMU TV
975978	(1025)	PG	Perpetiel	T5 EMU TV
975984	(40000)	ZA		NMT Lecture Coach

EXPORTED LOCOMOTIVES, UNITS & CARRIAGES

This section covers all locos, units and carriages that have operated in England, Scotland and Wales, or as were intended to operate in the case of 70012 damaged whilst unloading.

Part 1 includes all those permanently exported for use abroad that are believed to still exist.

Part 2 includes all locos operating abroad under a European arm of the parent company eg DB Cargo, FL.

Part 1:

Diesel Locos

UK No	(Prev No)	New No	Year Exported	Location / Operator	Name
7103			1942	PMT	
7106		700.003	1943	LFI	
01504	(630,AB667)		2010	BGM	
03156			1976	FMP	
D3047		105	1975	LAM	
D3092		101	1974	LAM	
D3094		102	1974	LAM	
D3098		103	1974	LAM	
D3100		104	1974	LAM	
43007	(43207)		2024	MEX	
43008	(43208)		2023	NIG	
43009			2023	NIG	
43010			2023	NIG	
43016			2023	NIG	
43022		FIT3008	2023	MEX	
43040			2023	NIG	
43158			2023	MEX	
43170		FIT3008	2023	MEX	
43172			2023	NIG	
43184			2023	NIG	
43192			2023	NIG	
43239	(43039)		2023	NIG	
43295	(43095)		2024	MEX	
43304	(43104)		2023	NIG	
43306	(43106)		2024	MEX	
43307	(43107)		2024	MEX	
43316	(43116)		2024	MEX	
43320	(43120)		2024	MEX	
43366	(43166)		2023	NIG	

WAGONS & OTP

General Key: S - stored, g – grounded body, X - stock to be scrapped

SECTION I: WAGONS 3100 - 99999

JXA - Bogie Scrap Open (VTG)

3151	3152	3155	3156	3158	3159
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JNA - Bogie Aggregates Open (VTG)

3160	3166	S 3167	S
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KEA - Bogie Aggregates Open / # Bogie Steel Carrier (cut down) (VTG) \$ to be cut down

3170	S	3184 \$	3198 \$	3209 \$	3217	3231	S
3172	S	3185 \$	3199 \$	3210 \$	3221 #	3236	
3173 #		3188	S 3200 \$	3211 \$	3223	3237 #	
3175	S	3192 #	3202	S 3212	S 3224 #	3238	S
3177		3193 \$	3203	S 3213	S 3225 \$	3240 \$	
3178	S	3194 #	3206	S 3214	S 3226 #	3243 \$	
3180 \$		3196	S 3207 \$	3215	S 3229	S 3244 \$	
3181	S	3197	S 3208 \$	3216 #	3230	S 3245	S
3182 \$							

JYA - Bogie Barrier (ex-Aggregates Open) (OK)

3268	3269	3273	3276
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JNA - Bogie High Capacity Ballast (VTG)

3403		3427	3444	S 3460	3482	3500	
3404	S	3428	S 3445	S 3461	S 3483	3501	S
3405	S	3429	3446	3462	S 3484	S 3502	
3406	S	3430	S 3447	S 3463	S 3485	3503	
3408	S	3431	S 3448	S 3464	S 3486	3504	
3410	S	3432	3449	3465	3488	3506	
3411	S	3433	3450	S 3466	S 3489	S 3509	
3413		3435	3451	3467	S 3490	S 3511	
3414	S	3437	S 3453	S 3468	3491	3513	S
3419	S	3438	3454	S 3469	S 3493	3514	S
3420		3439	S 3455	S 3472	S 3494	3515	S
3421	S	3440	3456	S 3477	S 3495	3516	
3423	S	3441	3457	S 3479	3496	3517	
3424	S	3442	3458	3480	3497	3518	
3425	S	3443	S 3459	S 3481	3499	3519	

JNA - Bogie Box (NACO)

3900	3902	3904	3906	3908	3910
3901	3903	3905	3907	3909	3911

SECTION 2: WAGONS 100000 - 999999

OBA - 4w Open Goods / ZCA * - 'Sea Urchin' / ZDA # - 'Bass' / RRA \$ - Runner

110203		110322 * S	110419 #	110734 \$ S	110774 \$ S	110786 \$
110234 *	S	110373 #	110679 \$ S	110743 \$	110780 *	110789 \$ S
110315		110417 #	110702 \$	110747 \$		

OCA - 4w Open Goods / ZDA # - 'Bass'

112020		112048	112134 #	112227 S	112269	112306
112034	S	112063	112139 S	112233 S	112273	112344 S
112037	S	112091 #	112150 S			

ZCA - 4w Open Ballast 'Sea Urchin' / REA # - Match Wagon / RLA < - Match Wagon / RRA \$ - Runner / VXA ^ - Generator Van / ZRA + Stores Van VBA * Non-Vent Van

200553	S	200674 S	200718 S	200800 ^ S	200862 S	200931 + S
200643		200680 + S	200752	200808 # S	200875 ^ S	200947 S
200663 +	S	200696 S	200756 # S	200829 S	200885 \$ S	200954 \$ S
200670	S	200715 + S	200774 \$ S	200857 < S	200924 S	201011 + S

ZCA - 4w Open Ballast 'Sea Urchin' / VXA ^ - Generator Van / REA # - Match Wagon / RLA < - Match Wagon /

210101	S	210179 S	210248 S	210278 S	210306 ^	210367 # S
210112	S	210238 S	210271	210301 S	210309 # S	210377 S
210152 #	S	210246 S	210276 S	210305 S	210330 S	210378 S
210175 <	S					

VGA / VKA # / RBA * - 4w Non-Ventilated Van / Coupler Translator * (to be converted)

210404	S	210440	210485	210525 S	210563	210606 #
210405 #		210444 #	210487 #	210526 #	210567	210607
210407 #	S	210446	210488 # S	210527 #	210568	210608
210409 #		210449	210494	210529	210570	210612
210410 #		210450	210496 # S	210532	210574 S	210613
210413 *		210451	210497	210533	210575 #	210617 # S
210416		210453	210499	210534 S	210576	210619
210417	S	210458	210501	210536 S	210579 # S	210621
210418		210463 S	210504 S	210539	210581 S	210622 #
210420 #		210465 *	210505	210541 S	210582 S	210629 S
210424		210466 #	210507 S	210545 S	210587	210631
210425		210467 #	210508	210546	210590	210633 S
210428		210468	210512 #	210549 #	210592 #	210635 S
210429		210471	210515	210550	210593	210638 #
210430 #	S	210472	210516	210551 #	210596 #	210640 S
210436		210473	210518 S	210552	210598 #	210642
210437		210474	210519	210554 #	210602	210649
210438		210478 S	210523	210556	210603 #	210650 S
210439		210484	210524	210561 S	210604	

SECTION 3: WAGONS RIV

The following RIV numbered wagons are registered for use in the UK but can work on the continent. It is not possible to provide a totally accurate list of what you might see in the UK however those wagons that can be seen are listed even if the entire series is not. Other wagons not listed may appear in the UK on occasion but only shown when known to be seen regularly. For lists of wagons working on the continent refer to those published by ST Publications.

Wagons are sorted first by wagon code ie. xx xx **0698** xxx-x to xx xx **9986** xxx-x then if similar by country code ie. xx **68** xxxx xxx-x then xx **80** xxxx xxx-x.

81 70 0659 xxx-x

IIA - Bogie Covered Sand Hopper

001-9	008-4	015-9	022-5	029-0	036-5
002-7	009-2	016-7	023-3	030-8	037-3
003-5	010-0	017-5	024-1	031-6	038-1
004-3	011-8	018-3	025-8	032-4	039-9
005-0	012-6	019-1	026-6	033-2	040-7
006-8	013-4	020-9	027-4	034-0	041-5
007-6	014-2	021-7	028-2	035-7	

83 70 0689 xxx-x

IIA - Bogie Covered Biomass Hopper

001-1	010-2	019-3	027-6	035-9	043-3
002-9	011-0	020-1	028-4	036-7	044-1
003-7	012-8	021-9	029-2	037-5	045-8
004-5	013-6	022-7	030-0	038-3	046-6
005-2	014-4	023-5	031-8	039-1	047-4
006-0	015-1	024-3	032-6	040-9	048-2
007-8	016-9	025-0	033-4	041-7	049-0
008-6	017-7	026-8	034-2	042-5	050-8
009-4	018-5				

83 70 0698 xxx-x

IIA - Bogie Covered Biomass Hopper

001-0	013-5	025-9	037-4	049-9	061-4
002-8	014-3	026-7	038-2	050-7	062-2
003-6	015-0	027-5	039-0	051-5	063-0
004-4	016-8	028-3	040-8	052-3	064-8
005-1	017-6	029-1	041-6	053-1	065-5
006-9	018-4	030-9	042-4	054-9	066-3
007-7	019-2	031-7	043-2	055-6	067-1
008-5	020-0	032-5	044-0	056-4	068-9
009-3	021-8	033-3	045-7	057-2	069-7
010-1	022-6	034-1	046-5	058-0	070-5
011-9	023-4	035-8	047-3	059-8	071-3
012-7	024-2	036-6	048-1	060-6	072-1

SECTION 4: TRACK MAINTENANCE VEHICLES

This section is restricted to large track maintenance vehicles including most associated materials handling wagons and is not intended to cover all on-track plant. Operators are listed but for full details of each type, please refer to our companion books **Combine**, **Combine Vol.2** or **Wagons & OTP**

Entries are laid out as follows: S - denotes stored vehicles.

Number Name Type / Manf Status Operator

Self-Propelled Vehicles

The following track maintenance vehicles are able to travel separately under diesel power to track work sites. They are mostly single vehicles, twin articulated units with some multiple vehicle fixed formations (rail grinders).

Track Assessment / Recording Vehicles

999700 + 999701				Network Rail
999800	Richard Spoors		S	Network Rail
999801			S	Network Rail

Railvacs (Air & Vacuum Excavation Machines)

(* requires transporting by road to site as out of gauge)

99 70 9909 001-8 *				Railcare
99 70 9515 002-2				Railcare
99 70 9515 003-0				Railcare
99 70 9515 004-8				Railcare
99 70 9515 005-5				Railcare
99 70 9515 006-3				Railcare

Tampers / Liners

DR 73109				SB Rail
DR 73111				Network Rail
DR 73113				Network Rail
DR 73114	Ron Henderson			Network Rail
DR 73115				Network Rail
DR 73116				Network Rail
DR 73117				Network Rail
DR 73118				Network Rail
DR 73120 (99 70 9123 120-6)				Network Rail
DR 73121 (99 70 9123 121-4)				Network Rail
DR 73122 (99 70 9123 122-2)				Network Rail
DR 73502 (99 70 9908 014-2)				Trackwork
DR 73503 (99 70 9908 019-1)			S	Stobart Rail
DR 73803	Alexander Graham Bell			SB Rail
DR 73806	Karine			Colas Rail
DR 73904	Thomas Telford			SB Rail

SECTION 5: PRESERVED OTP

As with the previous section on TMs used on the mainline, this section mirrors the types included, except wagons, though with a few additions of types no longer represented on the mainline. Only large vehicles are included and the types included are subjective, so this is not a comprehensive list. Other types eg. Wickham Trolleys may be included in future editions.
(R) Re-built

Tampers / Ballast Regulators

No	Other Nos	Works No	Manf	Owner	Location	Name
06-32 SLC Tamper / Liner:						
73010		712	PT		FRH	
07-16 Universal Tamper / Liner:						
73202	(PO7T 73/3, 965957)	1041	PT	BRTS	SVR	
73216	(PWM 8045, 965966)	1109	PT		SCR	
73250	(966062)	1465	PT	YAG	NYM	
73274		1544	PT		CAL	
07-275 Switch & Crossing Tamper:						
73307	(DB 966084)	531	PT	RSS	GWR	
73309	(966086)	532	PT	BRTS	CVR	
73315		715	PT	RSS	GWR	
07-32 Duomatic Tamper / Liner:						
73431		1578	PT		BAT	
73434		1581	PT		KES	
73435		1582	PT		WEN	
VKR 05E Tamper:						
74108	(965318)	457	PT		KES	
08-16/90-275 Switch & Crossing Tamper:						
75201		913	PT		KES	
75202		914	PT		KES	
PUM16 Tamper:						
n/a	(CTS 1549)	1549	PT		KES	
USP 5000C Ballast Regulator:						
77329		392	PT		KES	Clive Lowe
SK 73.2 Ballast Regulator:						
GR5077			SG	YAG	NYM	
R7 Ballast Regulator:						
6224	(419)	6224	M	BRTS	GWR	
R7D Ballast Regulator:						
77106	(DB 965474)	6226	M		RVR	
519		6295	M	RMS	WEA	

SECTION 6: INTERNAL USERS

Internal users are, as the name implies, only to be used within the confines of works, depots and yards, special permission being required to allow them to be moved on main line tracks. Since the 1950's vehicles were numbered into regional series, usually for the older vehicles on a cast number plate, though this was discontinued and the number just painted on, or not at all. The vehicles listed are believed still extant, but this list is not definitive. To improve the accuracy in future editions, your sightings would be gratefully received.

gb – grounded body

Prefix Code	Orig. No.	Internal User No.	ex-TOPS Code	Wagon Type	Location
VTG	3063		JSA	sliding steel hood	TSO
TIPH	4578	PO1	POA	4wh scrap open	CFT
TIPH	5214	PO4	POA	4wh scrap open	CFT
TIPH	5215	PO2	POA	4wh scrap open	CFT
TIPH	5219	PO3	POA	4wh scrap open	CFT
ADS	5529	083215		4wh flat	ZN
PR	6920		PVA	van	MM
PR	6921		PVA	van	MM
PR	6922		PVA	van	MM
PR	6923		PVA	van	MM
PR	6926		PVA	van	MM
PR	6928		PVA	van	MM
PR	6931		PVA	van	MM
PR	6934		PVA	van	MM
MODA	7453		PMA	4wh stores van	MM
	24xxx			4wh rebodied open uf	BSS
	24xxx			4wh rebodied open uf	BSS
	24xxx	8009		4wh rebodied open	BSS
	24xxx	8024		4wh rebodied open	BSS
	243xx	8071		4wh rebodied open	BSS
	24xxx	8213		4wh rebodied open	BSS
	24365	8221		4wh rebodied open	BSS
	24355			4wh rebodied open uf	BSS
	24380	8105		4wh rebodied open	BSS
	24387	8005		4wh rebodied open	BSS
	24394	8243		4wh rebodied open	BSS
	24409	8211		4wh rebodied open	BSS
	24470	8122		4wh rebodied open	BSS
	24529	8007		4wh rebodied open	BSS
	24537	8099		4wh rebodied open	BSS
	24576	8019		4wh rebodied open	BSS
	27003		JNA	bogie hopper	BH
	27013+27014		JNA	bogie hopper	BH
	35377	RR1			CFT

SECTION 7: CHANNEL TUNNEL SHUTTLE WAGONS

Double Deck Carrier

1001	1007	1013	1019	1025	1031
1002	1008	1014	1020	1026	1032
1003	1009	1015	1021	1027	1033
1004	1010	1016	1022	1028	1034
1005	1011	1017	1023	1029	1035
1006	1012	1018	1024	1030	1036
1201	1207	1213	1219	1225	1231
1202	1208	1214	1220	1226	1232
1203	1209	1215	1221	1227	1233
1204	1210	1216	1222	1228	1234
1205	1211	1217	1223	1229	1235
1206	1212	1218	1224	1230	1236

Double Deck Carrier & Toilet

1401	1407	1413	1419	1425	1431
1402	1408	1414	1420	1426	1432
1403	1409	1415	1421	1427	1433
1404	1410	1416	1422	1428	1434
1405	1411	1417	1423	1429	1435
1406	1412	1418	1424	1430	1436

Double Deck Loader

1801	1805	1808	1811	1814	1817
1802	1806	1809	1812	1815	1818
1803	1807	1810	1813	1816	1819
1804					

Single Deck Carrier

3001	3007	3013	3019	3025	3031
3002	3008	3014	3020	3026	3032
3003	3009	3015	3021	3027	3033
3004	3010	3016	3022	3028	3034
3005	3011	3017	3023	3029	3035
3006	3012	3018	3024	3030	3036
3201	3207	3213	3219	3225	3231
3202	3208	3214	3220	3226	3232
3203	3209	3215	3221	3227	3233
3204	3210	3216	3222	3228	3234
3205	3211	3217	3223	3229	3235
3206	3212	3218	3224	3230	3236

SECTION 8: LONDON UNDERGROUND ENGINEERS STOCK

Wagons (# sold but buyer not yet known or likely destination)

30T Bogie Flat

F351	F355	F398
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30T Bogie Hopper

HW201 #	HW204	HW212	HW214	HW217	HW220
HW202	HW206 #	HW213	HW215 #	HW219	HW222
HW203 #	HW207				

20T Bogie Rail Wagon

RW490

20T Bogie Rail Wagon

RW801	RW806	RW811	RW815	RW819	RW823
RW802	RW807	RW812	RW816	RW820	RW824 #
RW803	RW808	RW813	RW817	RW821	RW825
RW804	RW809	RW814	RW818	RW822	RW826
RW805	RW810				

40T High Deck Wagon

HD871	HD872	HD873	HD874	HD875	HD876
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30T General Purpose Wagon * operates in a triple wagon set with CM950 & MW957 as Mechanised Renewal Vehicle (MRV)

GP901	GP908	GP915	GP922	GP929	GP936
GP902	GP909	GP916	GP923 *	GP930	GP937
GP903	GP910	GP917	GP924	GP931	GP938
GP904	GP911	GP918	GP925	GP932	GP939
GP905	GP912	GP919	GP926	GP933	GP940
GP906	GP913	GP920	GP927	GP934	GP941
GP907	GP914	GP921	GP928	GP935	

Cement Mixer Wagon # operates in MRV with MW957 & GP923

CM950 #	CM951	CM952	CM953	CM954	CM955
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Cement Mixer Match Wagon operates in pairs with CM951-955 except MW957 in MRV

MW956	MW957	MW958	MW959 s	MW960	MW961 s
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Cable Well Wagon

CW1053	CW1054	CW1055
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