

PRESERVED LONDON UNDERGROUND ROLLING STOCK

AN UPDATE TO JULY 2020

by Paul Raven-Hill – LURS Member

This article is an offshoot of a project which I started whilst I was “furloughed” from work since mid-March due to the Covid-19 pandemic lockdown. As well as being a member of LURS for many years, I am also Chairman of Twickenham & District Model Railway Club, having been a member since February 1966, but due to the lockdown, all meetings and events had to be suspended for the foreseeable future. I began to think about how I could maintain members’ interest and came up with the idea of preparing a series of newsletters about various railway-related subjects, which developed into a number of “potted histories” of various Southern Railway/Region EMUs that operated on main line and suburban routes out of London Waterloo, leading to the EMUs that are currently in operation, as well as SR diesel and electro-diesel locomotives, DEMUs, and some “oddities”, such as the experimental/R&D test trains used on the SW Suburban lines, e.g. the 1970 ‘PEP’ units, the sole Class 457 ‘Networker’ Development unit 7001 (formed from ex-Class 210 DEMU vehicles), and the ex-LT 1938 Tube Stock (Class 483) on the Isle of Wight ‘Island Line’, which are soon to be replaced by rebuilt and converted ex-LU D Stock vehicles.

As part of the research for these newsletters, it led me to look at various websites to ascertain the current location of particular vehicles, especially following the well-publicised closure of the Electric Railway Museum in late 2017, due to sale and redevelopment of the site, and the less well known closure and clearance of the Finmere station site on North Oxfordshire, due to it being in the path of the proposed HS2. In both cases, it required the removal of all of the railway vehicles on those sites to other locations. Both locations had ex-London Underground tube cars and I was interested to find out what had happened to them. The former BR vehicles were fairly easy to trace, but the Underground stock was a little more problematic, as some appeared to have “gone under the radar”. This resulted in a number of E-Mails to various organisations and to the Editor of *Underground News*, to ask if a request could be published to ascertain the location of several 1959 Tube Stock cars at Finmere and the two C&SLR ‘Brush’ trailer cars, formerly at the Electric Railway Museum. It also occurred to me that it would be useful to have an up-dated list of all extant preserved LT/LU rolling stock. I suggested to our esteemed editor that I could do this, as I was sure this would be of interest to LURS Members.



Above: Two examples of Metropolitan Railway stock in the LT Museum at Covent Garden, ‘A’ class loco 4-4-0T No.23, ex-LT L45, (Left) and Ashbury former driving trailer No.400 (Right).

Below: The origins of the deep level tube lines is represented by City & South London loco No.13 (Left) and “Padded Cell” trailer No.30 (Right).

All photos: Brian Hardy



It took some time to trace all of the vehicles, which I have classified as Steam Locos, Electric Locos, loco-hauled stock, Surface Stock EMUs, Tube Stock EMUs, and Other Vehicles, subdivided into vehicle type, number, present owner, and present location (if known):

VEHICLE TYPE	NUMBER (& NAME)	PRESENT OWNER(S)	PRESENT LOCATION
STEAM			
A Class	23 (LT L45)	London Transport Museum	LTM, Covent Garden
E Class	1 (LT L44)	Quainton Railway Society	Buckinghamshire Railway Centre
ELECTRIC			
C&SLR loco (1890)	13	London Transport Museum	LTM, Covent Garden
Met Rly Bo-Bo	5 "John Hampden"	London Transport Museum	LTM, Covent Garden
Met Rly Bo-Bo	12 "Sarah Siddons"	London Transport Museum	LTM Depot, Acton (but presently at Arlington Eastleigh Works)
Sleet Loco (ex-CLR DMs)	208 / 424 / 3944 252 / 461 / 3981 ESL107 (driving ends)	London Transport Museum	LTM Depot, Acton
Battery Locomotive (1938)	L35	London Transport Museum	LTM Depot, Acton
Acton Works Shunter	L11 (ex-Standard Stock DMs 3080 & 3109)	Cravens Heritage Trains (on long-term loan from London Underground)	Epping Station, adjacent to the former Epping signal cabin
LOCO-HAULED STOCK			
Met/District Rly 4w Coach	100	Kent & East Sussex Railway	K&ESR, Tenterden
Met Rly "Jubilee" 4w Coach	353	London Transport Museum	K&ESR, Tenterden
Met Railway "Ashbury" 1st/3rd Composite	368 / 9702 / 515	Bluebell Railway	Bluebell Railway
Met Rly "Ashbury" 1st/3rd Composite	412 / 9705 / 516	Bluebell Railway	Bluebell Railway
Met Rly "Ashbury" 3rd	394 / 6702 / 518	Bluebell Railway	Bluebell Railway
Met Rly "Ashbury" Brake 3rd	387 / 2761 / 512	Bluebell Railway	Bluebell Railway
Met Rly "Dreadnought"	427	Vintage Carriages	Ingrow, KWVR

3rd Brake		Trust	
Met Rly "Dreadnought" 3rd	465	Vintage Carriages Trust	Ingrow, KWVR
Met Rly "Dreadnought" 1st	509	Vintage Carriages Trust	Ingrow, KWVR
SUB-SURFACE ELECTRIC MULTIPLE UNIT STOCK			
Met Rly 1904 Electric Stock Trailer 3rd	4 / 9486	London Transport Museum	LTM Depot, Acton
Met Railway "Ashbury" DT 3rd	6703 / 519 / 400	London Transport Museum	LTM, Covent Garden
Q23 (G) Stock DM	644 / 238 / 4148 / 4248	London Transport Museum	LTM, Covent Garden
VEHICLE TYPE	NUMBER (& NAME)	PRESENT OWNER(S)	PRESENT LOCATION
Q23 (G) Stock DM	662 / 274 / 4184	London Transport Museum	LTM Depot, Acton
Q35 (N) Stock Trailer	8063 / 08063	London Transport Museum	LTM Depot, Acton
Q38 Stock 'A' DM	4416 / L126	London Transport Museum	LTM Depot, Acton
Q38 Stock 'D' DM	4417 / L127	London Transport Museum	LTM Depot, Acton
T Stock DM	258 / 2758 / ESL118A	Quainton Railway Society	Buckinghamshire Railway Centre
T Stock DM	249 / 2749 / ESL118B	Quainton Railway Society	Buckinghamshire Railway Centre
CO Stock 'A' DM	13028 / 53028	Underground Railway Rolling Stock Trust (URRST)	Buckinghamshire Railway Centre
COP Stock Trailer	013063	Underground Railway Rolling Stock Trust (URRST)	Buckinghamshire Railway Centre
CP Stock 'D' DM	14233 / 54233 (rebuilt 1940 with part of Q38 T 013167)	Quainton Railway Society	Buckinghamshire Railway Centre
CP Stock 'D' DM	14256 / 54256	Privately Preserved	(unknown, poor condition)
R38 Stock DM (rebuilt ex-Q38 T)	014178 / 22624	Privately Preserved	Mangapps Museum, Essex
R49 Stock 'A' DM	21147 (Body only on HGV trailer)	Privately Preserved (in very poor condition)	Stored at a private site in Egham, Surrey
R49 Stock 'D' DM	22679	London Transport Museum	LTM Depot, Acton
A60 Stock DM Car	5008 / 5034	London Transport Museum	LTM Depot, Acton
A60 Stock Trailer (for Q Stock project)	6110	London Transport Museum	LTM Depot, Acton (stored)
C77 Stock DM	5701	Donated by Transport for London	Royal Greenwich UTC
C77 Stock DM	5720	Plumcroft Primary School (Static feature)	Plumcroft Primary School, Plumstead
C77 Stock DM	5721	London Transport	LTM Depot, Acton

		Museum	
D Stock 'D' DM	7027	Coopers Lane School, Grove Park	Coopers Lane School, Grove Park, Kent
D Stock 'A' DM	7012	London Transport Museum	LTM Depot, Acton

Overleaf: (Top) The fully restored Metropolitan Railway first class Jubilee coach 353 (Left) and four cars of Q Stock (Right). The Q Stock comprises (nearest) Q38 DM 4417, Q35 trailer 08063, Q23 DM 4184 and at the far end Q38 DM 4416. These four cars form the on-going Q Stock restoration project (see Underground News July 2020, page 431 onwards).

Both photos: Paul Raven-Hill



Above: Unpainted R49 DM 22679. This originally had a red waistline stripe which was formed into a 'V' shape at the driving end until removed in the early-1960s. The location of the stripe is just about visible as its removal left a 'shadow' on the aluminium.

Above: 1967 Tube Stock DM 3052 formed part of the Royal train when the Victoria Line opened to Victoria on 7 March 1969. A farewell tour operated on 15 May 2011 with the last in service on 30 June 2011.

Both photos: Paul Raven-Hill

Below: On the left is 1986 Prototype Tube Stock DM 16 and 83 years its senior is sleet loco ESL107, converted in 1939 from two 1903 Central London Railway motor cars joined back-to-back. In the distance is a 1938 Gloucester-built battery locomotive in 1980s yellow livery. Between the two locos is a Met. Railway Ballast Wagon.

Below: Nearest the camera is A60 Stock motor car 5034, which was originally numbered 5008 and was part of the very first train in service on the Metropolitan Line on 12 June 1961. Behind 5034 is Q35 trailer 08063 and to the right is the four-car set of Pre-1938 Tube Stock.

Both photos: Brian Hardy



VEHICLE TYPE	NUMBER (& NAME)	PRESENT OWNER(S)	PRESENT LOCATION
TUBE EMU STOCK			
CSLR "Padded cell" saloon trailer (body only)	67	Privately Owned	Hockley, Essex. (NO public access!)
CSLR "Padded Cell" Trailer	30	London Transport Museum	LTM, Covent Garden
CSLR 'Brush' (1902) trailer	163	London Transport Museum	LU Neasden Depot
CSLR 'Brush' (1902) trailer	135	Suburban Electric Railway Association (SERA)	Hope Farm, Sellindge, Kent
LER 1923 Cammell Laird Standard Tube Stock Trailer	846 / 7296 / S49	London Transport Museum	LTM, Covent Garden
LER 1927 MCCW Standard Tube Stock 'D' DM	297 / 3327	London Transport Museum	LTM Depot, Acton
LER 1927 Standard Tube Stock 'A' DM, (converted to pilot motor in 1968)	320 / 3370 / L134	London Transport Museum	LTM Depot, Acton
LER 1925 MCCW Standard Tube Stock 'D' CT	1789 / 5279 / S27	London Transport Museum	LTM Depot, Acton
1934 MCCW Standard Tube Stock 'D' DM (converted to pilot motor 1967)	3693 / L131	London Transport Museum	LTM Depot, Acton
1938 Tube Stock DM	11182	London Transport Museum	LTM, Covent Garden
1938 Tube Stock DM	10012	London Transport Museum	LTM Depot, Acton
1938 Tube Stock NDM	92048 / 12048	London Transport Museum	LTM Depot, Acton
1938 Tube Stock T	012256	London Transport Museum	LTM Depot, Acton
1938 Tube Stock DM	11178 / 11012	London Transport Museum	LTM Depot, Acton
Waterloo & City Line	61	London Transport	LTM Depot, Acton

DM Car (1940)		Museum	
1959 Stock 'A' DM	1044	Alderney Railway Co. Ltd	Alderney Railway
1959 Stock 'D' DM	1045	Alderney Railway Co. Ltd	Alderney Railway

Overleaf: 1927 MCCW Pre-1938 Standard Tube Stock DM 3327 was originally kept at the Science Museum after withdrawal but came to the LT Museum on 3 March 1999 (Top). Star of the show is the fully operational four-car unit of 1938 Tube Stock (Lower), with DM 11012 (originally 11178) nearest the camera.

Both photos: Brian Hardy





Above: Part of 1962 Tube Stock cab 1670 on the left and CP Stock motor cab 54235 in the LT Museum store at Acton.

Top: (Left) The driving controls of Pre-1938 DM 3327, showing the 'A' type brake controller on the left and deadman's handle to the right. The brake handle has the following position from left to right – release and charging, running, service (e.p.) application, lap, Westinghouse application and emergency.

Above: The interior of former G Class (Q23) motor car 4248 in the LT Museum at Covent Garden, looking towards the guard's area, which is beyond the bulkhead panelling. Tungsten lighting gives these trains a welcoming and 'homely' feel.

All photos: Brian Hardy

Left: The LT Museum acquired Waterloo & City Line DM 61 from the NRM at York. Its condition had somewhat deteriorated but has since been externally restored in Network SouthEast livery.

Photo: Paul Raven-Hill

Overleaf: (Left) W&C DM 61 in undercoat white on undergoing external repainting. At least one car ran like this on the W&C when repainted into NSE livery over two weekends in 1987.

Overleaf: (Right) 1983 Batch II Tube Stock DM 3734.

Both photos: Brian Hardy



VEHICLE TYPE	NUMBER (& NAME)	PRESENT OWNER(S)	PRESENT LOCATION
1959 Stock Trailer	2018	Privately Preserved	Motcombe, Dorset
1959 Stock 'D' DM	1085 / 1031	Epping Ongar Railway	Epping Ongar Railway, North Weald
1959 Stock 'A' DM	1030	Privately Preserved	Mangapps Museum
1959 Stock Trailer	2044	Privately Preserved	Mangapps Museum
1959 Stock DM	1305	Privately Preserved	Longstowe (Old North Road Station)
1959 Stock 'D' DM	1306	Police Training School	Gravesend, Kent
1959 Stock 'A' DM	1018	Coulsdon Old Vehicle Engineering Society?	Formerly displayed at the private Finmere Station site (closed by 02/2020), stored at the Old Cement Works,
1959 Stock 'A' DM	1304		
1959 Stock NDM	9305		
1959 Stock Trailer	2304		

			Beeding, West Sussex
1960 Stock 'A' DM	3906	Cravens Heritage Trains	LU Ruislip Depot
1960 Stock 'D' DM	3907	Cravens Heritage Trains	LU Ruislip Depot
1960 Stock T (ex-1938)	4927	Cravens Heritage Trains	LU Ruislip Depot
1962 Tube Stock 'A' DM	1506	Cravens Heritage Trains	LU Hainault Depot
1962 Tube Stock 'D' DM	1507	Cravens Heritage Trains	LU Hainault Depot
1962 Tube Stock NDM	9507	Cravens Heritage Trains	LU Hainault Depot
1962 Tube Stock T	2506	Cravens Heritage Trains	LU Hainault Depot
1967 Tube Stock 'A' DM	3016	Walthamstow Pumphouse Museum	Walthamstow Pumphouse Museum
1967 Tube Stock 'D' DM	3186	Walthamstow Pumphouse Museum	Walthamstow Pumphouse Museum
1967 Tube Stock 'A' DM	3052	London Transport Museum	LTM Depot, Acton
1967 Tube Stock T	4079	Privately Preserved (Village Underground)	Unknown location in Cambridgeshire

VEHICLE TYPE	NUMBER (& NAME)	PRESENT OWNER(S)	PRESENT LOCATION
1967 Tube Stock T	4179	Privately Preserved (Village Underground)	Longstowe (Old North Road Station)
1972 (Mk 1) Tube Stock 'D' DM	3530	London Transport Museum	LTM Depot, Acton
1983 Tube Stock (Batch II) 'D' DM	3734	London Transport Museum	LTM Depot, Acton
1983 Tube Stock 'A' DM	3662	Village Underground	Shoreditch (no access)
1986 Prototype Tube Stock DM	16	London Transport Museum	LTM Depot, Acton



Above: The four beautifully restored Metropolitan coaches on the Bluebell Railway seen at Sheffield Park.

Below: Much work by volunteers has been done



Above: The Aveling & Porter 0-4-0 loco for the Brill branch at the Buckinghamshire Railway Centre at Quanton Road.

Below: Metropolitan Railway 10-ton 3-plank Ballast



VEHICLE TYPE	NUMBER (& NAME)	PRESENT OWNER(S)	PRESENT LOCATION
OTHER VEHICLES			
Wotton Tramway (traction engine) locomotive (1872)	807	London Transport Museum	Buckinghamshire Railway Centre

VEHICLE TYPE	NUMBER (& NAME)	PRESENT OWNER(S)	PRESENT LOCATION
Met Rly Milk Van	No.3	London Transport Museum	LTM Depot, Acton
Hurst Nelson LPTB Brake Van	B558	London Transport Museum	LTM Depot, Acton
Met Rly '10 ton, 3 plank' ballast wagon	BW214	London Transport Museum	LTM Depot, Acton
C&SLR ballast wagon	63	London Transport Museum	LTM Depot, Acton

The above information has been obtained from the London Transport Museum website ('Railway Vehicles') and the 'Railway Heritage Register Partnership – Carriage Survey' website, and Wikipedia.

Where two or more vehicle numbers are listed, the first and subsequent numbering is shown.

Only complete preserved vehicles have been included in the above list, thus preserved "Cab Ends" or grounded bodies (complete or sections) have been excluded. However, it should be noted that a GNP&BR Tube Gate Stock Motor (end section); a CP Stock Cab, a 1962 Tube Stock cab and a 1967 Tube Stock cab end are at LTM Acton, and the cab end of 1938 Tube Stock motor 11149 at the LT Museum at Covent Garden. A cab end section of 1938 Tube Stock motor car 11242 is in a display at Quanton Road. Other Underground (and main line) cab ends belong to the South Wales Loco Cab Preservation Group. There are also numerous wagons and miscellaneous vehicles extant that have been either preserved or acquired by private preservation railways as maintenance vehicles.

Vehicles originally preserved, but subsequently scrapped, have been excluded as have vehicles of a 'contentious' nature (used for security training and experiments etc.).

Any further details, corrections, or updates to the above list can be E-Mailed to me at chairman.tdmrc@gmail.com



Above: 1959 Tube Stock trailer 2044 undergoing restoration at Mangapps Farm Museum. This car was part of the train that was painted in 1920s Heritage livery in 1990 for the centenary of the City & South London Railway. Out of all the seven cars, five survive in some form or another, this one now looking resplendent in unpainted aluminium.

Photo: Ian Allington