



Collectors' Association

# TTRCA SPARES CATALOGUE 2026

for TTRCA members only

## CONDITIONS OF SALE

TTRCA Spare Parts can only be supplied to current members of the Trix Twin Railway Collectors' Association and are not for resale. Original parts are supplied where possible. Otherwise substitute or replica parts are supplied.

## PAYING FOR YOUR SPARES

Orders should normally be accompanied by the appropriate payment unless otherwise agreed with the Spares Officer.

Payments must be in Pounds Sterling (GBP) to the TTRCA Lloyds Bank account.

In countries outside mainland Europe, we can accept Paypal payments where direct bank transfer may be subject to very high charges.

If you live in the UK and do your banking online; the preferred method is online bank transfer. For this you need:

**Account No:** 00414658  
**Sort code:** 30-15-97

With every payment you should include a **Payment Reference** to identify that the money is for a spares order, e.g. "SPARES XXXX". (XXXX is the invoice number allocated to your order.

We can still accept Cheques or Postal Orders, which must be made payable to "TTRCA".

If you live in Mainland Europe (including Switzerland) you can pay by **International Online Bank Transfer** using **IBAN** (the International Banking

Number). In Europe this is covered by the **SEPA** (Single European Payment Area) agreement. The bank charges are very small or even zero. However, the sender must tick the "Our Cost" box to ensure that any charges are not passed on to the TTRCA. **A Payment Reference** should also be included as previously described.

**IBAN:** GB96LOYD30159700414658  
(Normally, you only need this number)

**BIC:** LOYDGB21220  
(Bank Identifier Code)

If you live outside Mainland Europe payment by **International Online Bank Transfer**, using the above **IBAN** and **BIC** (Bank Identifier Code) as required by your bank, is preferred. Please include the order reference and ensure that the transfer is set up so that bank charges are not passed on to the Association. If you have a UK bank account, this is better.

We appreciate that bank charges outside Europe can be high, so we have set up a dedicated **PayPal** account to receive overseas payments from outside Europe.

Make your **PayPal** payment to [payment@ttrca.co.uk](mailto:payment@ttrca.co.uk) and remember to include a **Payment Reference** as described above. Use the "Friends and Family" option to minimise any charges.

If you need advice on ways to pay, please contact the Spares Officer or your local TTRCA representative for assistance.

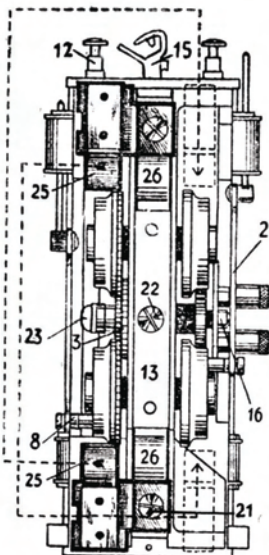
INDEX	
Motor parts	2
Wheels	3
Wheels (contd), Tyres and Frames	4
Collector Shoes and Channels	5
Couplings	6
Buffers / Beams	6
Pacifics, 4-6-0, 4-4-0 Loco parts	7
Body Parts / Castings	8
Gazette Binders	8
Lighting / Conveyor / Misc	9 - 10
Servicing Aids	10
Steam Loco Valve Gear	11
Manyways	11
Replica Boxes	11
Transfers	12

• Every effort is made to supply goods that are correct and fit for purpose but no liability can be accepted for consequences arising from their use. Errors can occur due to unclear description of the part required or due to modifications during the production period of an item. Suspected incorrect or faulty items must be returned for inspection and may be replaced or a credit or refund offered at the discretion of the Spares Officer.

• Wherever possible, orders are despatched within one week from receipt of order. However the spares are supplied by volunteers working in their spare time, so this cannot always be guaranteed.

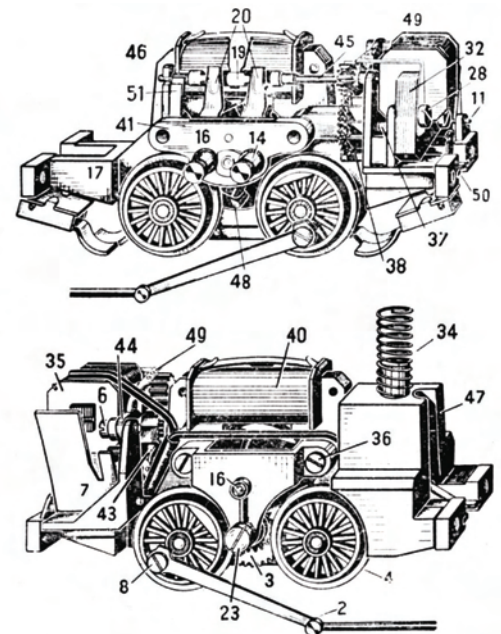
• Items are supplied subject to availability. Non-listed items, both new and used, may be available upon enquiry. Prices charged will be those ruling at the time of despatch.

Unless stated otherwise, items are supplied by Martin Drayson. For items not listed, please enquire.



### LIST OF PARTS

2. Piston Rod and Crank Arm.
3. Reduction Gear Wheels
4. Driving Wheels
6. Shaft of Reversing Arm
7. Armature of Reversing Magnet
8. Crank Shaft
11. Hinge Pin
12. Buffer
13. Cover for centre Collector Shoes
14. Carbon Brush Caps
15. Coupling Hook
16. Armature Bearing
17. Chassis Frame
19. Middle Contact Spring
20. Outer Contact Spring
21. Screw for Side Collector Shoe
22. Screw for 13
23. Shouldered Screw for Reduction Gear
25. Collector Shoe (side)
26. Collector Shoe (centre)
28. Screw for Reversing Magnet
32. Laminations of Reversing Magnet
34. Weight Spring
35. Coil of Reversing Magnet
36. Screws for Motor Side Frame
37. Bearing for Reversing Ratchet Wheel
38. Reversing Ratchet Wheel
40. Coil of Field Magnet
41. Motor Side Frame
43. Pawl of Reversing Arm
44. Reversing Arm
45. Contact Shaft
46. Laminations of Field Magnet
47. Weight
48. Armature
49. Pawl Return Spring.
50. Anchorage Plate.
51. Contact Shaft Retainer.



NOTE.—Diagrams show 0-4-0 mechanism. 4-4-0 mechanism is the same except that no outside shoes or front weight and spring are fitted.

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(evenings & weekends)

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## MOTOR PARTS

			
<b>MP1 Pair £1.50</b>	<b>MP2A Pair £0.55</b>	<b>MP3 Pair £3.80</b>	<b>MP4 Pair £1.50</b>
Carbon Brushes A.C. (One Carbon and One Gauze Brush per Pair)	Brush springs A.C.	Brush caps A.C.	* Brushes, D.C. (3-pole Trix motors only - NOT for Liliput 5-pole motors)
			
<b>MP5 Each £2.40</b>	<b>MP6 Each £0.40</b>	<b>MP7 Each £0.80</b>	<b>MP7A Each £0.80</b>
Reduction gear, Nylon, A.C.	Screw for MP5	# Reverse Shaft Retainer, Brass, A.C.	# Reverse Shaft Retainer Contact for MP7 (phosphor bronze)
			
<b>MP8 Each £2.00</b>	<b>MP9 Each £0.30</b>	<b>MP10 Each £5.00</b>	<b>MP10A Pair £5.00</b>
Loco Weight, 0-4-0, Post-War	Spring for MP8	Under-Cab Weight, 4-4-0, A.C.	Cabside Weights for late 12V D.C. 4-4-0 locos i.e. Hunt, Schools, Midland Compound
			
<b>MP11 Each £10.00</b>	<b>MP12 Each £0.40</b>	<b>MP13 Each £0.40</b>	<b>MP13A Each £0.55</b>
Gearbox Housing, E.M.1 Bo-Bo, Warship etc.	Special Screw for Motor Side Frame (Post-War)	Shouldered Screw, 10BA, Post-War Loco Couplings, 0-4-0 locos	Shouldered Screw, 10BA, Large Head, for US loco couplings and 4-4-0 bogie couplings
			
<b>MP13B Each £0.55</b>	<b>MP14 Each £0.55</b>	<b>MP14A Each £0.55</b>	<b>MP15 Each £0.50</b>
Pivot Screw, 10BA, for Dump Wagons	Shouldered Screw, 7BA x 6mm long, 4-4-0 Bogies (A.C locos) Class V & Britannia bogies	Shouldered Screw, M2.6 x 5mm long, A.C. Pacifics, A2 & BR01 Bogies	Shouldered Screw, 7BA x 9mm long, 4-4-0 Bogie, D.C.
			
<b>MP16 Each £1.00</b>	<b>MP16A Each £1.00</b>	<b>MP17 Each £0.45</b>	<b>MP18 Each £1.00</b>
Crank Bolt, Hex Head, Post-War Locos, 2mm thread	Crank Bolt, Cheesehead, Pre-War Locos, 2mm thread	* Crank Bolt, M1.7, Shouldered (Ruston-Hornsby Shunter etc. & Peppercorn front and rear drivers)	Crank Bolt, M1.4 x 3, Hex Head (Peppercorn unflanged middle drivers, A.C. Pacifics, etc)

## MOTOR PARTS (contd)

			
<b>MP19 each £0.30</b>	<b>MP20 pack of ten £0.50</b>	<b>MP21 pack of ten £0.50</b>	<b>MP21A pack of four £0.50</b>
Crank bolt, M1.4 x 4, Hex Head (Britannia / Class V, 0-6-2T etc.)	Rivet, Brass Tubular, 3mm dia x 4mm long, for centre collector shoe leaf spring & post war couplings	Rivet, Brass Tubular, 3.5mm diameter, for short Bogie Coaches etc.	Nickel plated brass eyelets to attach bogies to TTR scale length coaches
			
<b>MP22 each £2.20</b>	<b>MP23 each £0.80</b>	<b>MP24 pair £1.20</b>	<b>MP25 each £28.00</b>
Bar Magnet, "Alnico", 8mm diameter x 25mm long (for "D.C. converted" 14V A.C. motors)	Field Coil Contact Spring (Fits above field coil on thick chassis 14V A.C. locos)	Contact, phosphor bronze, for Motor Side Frame	Buehler "can" motor for late British Liliput Western diesel etc
			
<b>MP26 each £0.60</b>	<b>MP27 each £0.60p</b>	<b>MP28 £0.40p pair</b>	
Shouldered screw, 6BA, for Meteor Jacobs Truck	Bridge Rectifier to convert 14v AC motor to 12v DC without the need for a bar magnet	Silicon diodes for headlight direction control in E3000, Western, DC Meteor, V200, etc. locos.	Crank rods and pistons for AC locos: 040 including USA, 4-4-0, 4-6-2, Schools and DC 4-4-0's - see page 11
<b>WHEELS</b>			
			
<b>W1M pair £2.00</b>	<b>W1MT each £2.00</b>	<b>W2M pair £2.40</b>	<b>W2MT each £2.40</b>
Wheels, Loco, A.C. Geared, Plain (no crank boss). MAZAK	Wheels, Loco, A.C. Geared, Plain (no crank boss). MAZAK WITH TRACTION TYRES	Wheels, Loco, A.C. Geared plus Crank Boss. MAZAK	Wheels, Loco, A.C. Geared plus Crank Boss. MAZAK WITH TRACTION TYRES
			
<b>W4 pack of ten £2.80</b>	<b>W5 pack of ten £2.80</b>	<b>W6 pair £1.40</b>	<b>W7 four £1.40</b>
Wheel Bushes, Nylon, 2.5mm bore for W1/W2 type wheels (also fit 0-6-2T wheels if shortened)	Wheel Bushes, Nylon, 3.0mm bore for W1/W2 type wheels	Wheels, Rolling Stock, 10mm, Brass, Disc type, Coarse flanged (Coach Lighting)	Wheels, Rolling Stock, 10mm, Nylon, Disc type, Coarse flanged, (Early Post-War)
			
<b>W9 four £1.40</b>	<b>W11 four £1.40</b>	<b>W12S pair £1.20</b>	<b>W12A pair £1.20</b>
Wheels, Rolling Stock, 10mm, Nylon, 6-spokes, Coarse flanged (Trix Express pattern)	Wheels, Rolling Stock, 11mm Nylon, Disc type (Mainly Trix Express rolling stock)	Wheels, Nylon, 14mm Coarse Flanged, Spoked (4-4-0 / 4-6-2 tenders etc.)	Wheels, 3-rail, Nylon, 14mm, Coarse Flanged, Spoked (Britannia, Class V, Meteor)

















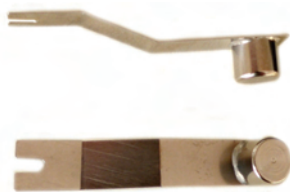






\* denotes genuine Trix or Liliput items

# denotes etched brass reproduction spares



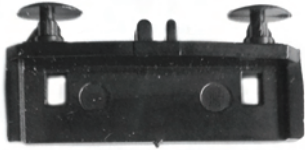









**WHEELS (contd), TYRES, FRAMES**

			
<b>W12B pair £1.20</b>	<b>W13S pair £1.20</b>	<b>W13A pair £1.20</b>	<b>W14 four £1.30</b>
Wheels, 2-rail, Nylon, 14mm, Scale Flanged, Spoked (Britannia, Class V)	Wheels, Nylon, 14mm, Unflanged, Spoked (4-4-0 / 4-6-2 tenders etc)	Wheels, Nylon, 14mm, Unflanged, Spoked (Britannia, Class V, Meteor...thinner than W13S)	Axles for Rolling Stock, 2mm diameter x 25.8mm long, blued steel
			
<b>W14A pair £0.65</b>	<b>W14B each £0.35</b>	<b>W14C pair £1.15</b>	<b>W15 set of four £3.30</b>
Axles for 4-4-0 / 4-6-2 Front Bogie, 2mm diameter x 22.6mm long, blued steel	Axles for 4-4-0 and 4-6-2 diecast tenders, 2mm diameter x 27.5mm long, blued steel	Axles, Trix Express type, 2mm diameter x 25.4mm long with 1mm reduced diameter ends (not pinpoint)	* Bogie Frame, E3000
			
<b>W15A pair £1.50</b>	<b>W16 set of four £3.30</b>	<b>W17 each £2.50</b>	<b>W18 each £7.50</b>
* Battery boxes, E3000 (Fit under body between bogies)	* Bogie Frame, Western Diesel	Bogie Frame, Intercity DMU (Direct fit to Dapol version - needs gluing to Trix version)	Bogie Frame, E.M.1. Bo-Bo
			
<b>W19 each £10.00</b>	<b>W19A each £10.00</b>	<b>W20 each £1.20</b>	<b>W21 each £1.00</b>
Bogie Frame, Diesel Flier, Meteor	Bogie Frame, as above but early pre-war thin version, Southern Electric etc.	# Bogie Steps, Continental Pacific, Pre-War	# Bogie Steps, 4-4-0 / 4-6-2, Post-War
			
<b>W22 pair £1.50</b>	<b>W23 pair £1.00</b>	<b>W23A pair £1.00</b>	<b>W24 pair £1.50</b>
* Traction Tyres, Intercity D.M.U.	* Traction Tyres, E3000 / Western / Tender Drive Steam Loco with Liliput Motor. NB 1.5mm x 0.7mm	* Traction Tyres, E3000 / Western / Tender Drive Steam Loco with Liliput Motor. NB 1.2mm x 1.0mm	* Traction Tyres, R-H Shunter / Tender Drive Steam Loco with Trix Motor / Bo-Bo / Warship etc.
			<b>Note re W23 and W23A</b> W23 are ex-Bala stock, as used on 1970's British Liliput E3000 and Western wheels. W23A fit early examples of these locos that have deeper and slightly narrower tyre grooves.
<b>W25 pair £1.50</b>	<b>W27 pair £1.50</b>	<b>W28 pair £1.50</b>	
* Traction Tyres, A2 Peppercorn / Britannia / Class V	Traction Tyres, X8331, for 0-6-2T and 0-4-0/4-4-0/Meteor 18mm grooved drivers on D.C. chassis	Traction Tyres, X8101, for early British Trix plastic bodied A3 and A4 locos, loco drive only	



**COLLECTOR SHOES AND CHANNELS**

			
<b>S1 four £6.50</b>	<b>S1A four £8.00</b>	<b>S2 pair £4.00</b>	<b>S2A pair £0.20</b>
Standard A.C. Shoes (Traditional round-ended TTR pattern)	Similar to S1 but with Trix Express type square-ends and "spooned" pickup area	Tender / Ruston Hornsby Shunter / D.C. 4-4-0 etc., Side Shoes	Special Dome Head Screw M2 x 2.7mm long for S2 shoes
			
<b>S3 pair £4.90</b>	<b>S4 pair £3.30</b>	<b>S5 set of four £7.50</b>	<b>S6 set of four £7.50</b>
Diesel Flyer / Meteor / Southern Electric Side Shoes	* Ruston-Hornsby Shunter, Class V, Britannia etc. Centre Shoes	* W.R. 0-6-2 Tank Loco Shoes	* E.M.1. Bo-Bo / Warship Shoes
			
<b>S6A each £21.00</b>	<b>S6B each £14.50</b>	<b>S7 each £2.80</b>	<b>S8 each £2.80</b>
# E.M.1. Bo-Bo Pantograph, complete	# E.M.1. Bo-Bo Pantograph upper arm and skate assembly only (to repair existing pantographs)	Centre Shoe Retaining Channel, A.C.	# Centre Shoe Retaining Channel, Britannia / Class V, WR 0-6-2T, R-H Shunter etc.
			
<b>S9 each £1.00</b>	<b>S10 each £1.20</b>	<b>S11 each £1.00</b>	<b>S12 each £2.20</b>
# Centre Shoe Leaf Spring, Britannia / Class V etc.	# Shoe Retaining Cover, E.M.1. Bo-Bo / Warship etc.	# Centre Shoe Leaf Spring for 14V A.C. 0-4-0 & 4-4-0 Locos, Diesel Flyer, Meteor etc.	# Coach Lighting Shoe for post war TTR scale length coaches
			
<b>S12A each £4.00</b>	<b>S13 each £0.60</b>	<b>S14 each £1.00</b>	<b>S14a each £0.50</b>
# Coach Lighting Shoe for pre war TTR scale length coaches	# Tender Shoe Leaf Spring for 14V A.C. 4-4-0's & 4-6-2's	Centre Shoe Retaining Channel for 0-6-0 (with rectangular cutout for worm drive wheel)	# Centre Shoe Leaf Spring for 0-6-0 (with rectangular cutout for worm drive wheel)
			<b>&lt;&lt;&lt; N.B.</b> Do not discard the broken shoe rocker. The metal shoe bracket is riveted on to the plastic rocker and needs to be re-riveted on the replacement moulding.
<b>S15 pair £1.20</b>	<b>BCV43 pair £0.90</b>	<b>S16 each £2.50</b>	
Centre-rail brass pickup stud for 3-rail Warship locos	# 2-Rail Conversion Springs (replaces centre pickup shoes on Britannia or Class V for 2-rail operation)	Shoe rocker for Ruston Hornsby Shunter. Contact <b>Martin Blackwell</b> for this part and re-assembly.	

## COUPLINGS

			
<b>C1 twenty £4.50</b>	<b>C2 twenty £2.60</b>	<b>CH3 pair £1.00</b>	<b>C4 four £0.60</b>
Cast Hooks, Pre-War	Wire Links for C1	Buffer beam for plastic coaches (new moulding from original Trix tool)	Coupling Channel Spring (Pre-War Rolling Stock) 1/8" diameter. Cut to length as required.
			
<b>C5 each £0.40</b>	<b>C6 each £0.50</b>	<b>C7 pair £0.80</b>	<b>C8 eight £2.40</b>
# Coupling Channel, Short (Pre-War Wagons)	# Coupling Channel, Long Pre-War Wagons and pre-war tenders with small modification	* Wire Links, "Trix Express", for Diesel Flyer and Trix Express Rolling Stock	* Coupling (plastic) for late Trix and British Liliput Wagons, Steam Loco Tenders & Bulk Grain Vans
			
<b>C9 eight £2.40</b>	<b>C10 pair £1.00</b>	<b>C11 each £0.45</b>	<b>C12 £1 each</b>
Coupling (plastic) for late Trix and British Liliput Coaches, Intercity D.M.U.	Coupling (plastic), long type for E3000 and Western Diesel. Made in ABS from original moulds	Spacer, brass, shouldered, 10BA clearance, for post war 4-4-0 tender coupling	Link for tinplate tender on 12v DC 4-4-0 Compound, Pytchley and Schools.

## BUFFERS / BEAMS

			
<b>B1 four £2.60</b>	<b>B2 four £2.60</b>	<b>B3A pair £0.45</b>	<b>B4 pair £0.45</b>
Standard Buffer, 0-4-0 Post War A.C. Locos	Long Buffer, London Transport / 20/55 / Cadet (rear). See also B9	* Oval Buffer (nickel) for Warship, Inter-City DMU & Western Diesel (replaces plastic type B3)	* Round Buffer (plastic) for late Trix and British Liliput Bulk Grain Vans (whisky wagons)
			
<b>B5 each £1.15</b>	<b>B5A each £1.15</b>	<b>B6 each £3.80</b>	<b>B7 each £7.00</b>
Buffer Beam Plates, 0-4-0 Post War A.C. Locos	# Buffer beam plate for post war 4-4-0 tender	Cast Beam, American Switcher Loco	Cast Cowcatcher, American Passenger Loco
			
<b>B8 pair £1.30</b>	<b>B9 four £2.60</b>	<b>B10 each £1.15</b>	<b>B11 pair £0.45</b>
Short Buffer, as B1 but short thread for 4-4-0 / 4-6-2 tenders and front bogies, also Ruston H. Shunter	Extra Long Buffer, superior replacement for London Transport and pre-war Trix Express locos	# Buffer Beam / Coupling Retainer pre-war - London Transport, 20/55 etc.	* Steel buffers for EM1, Class V, Britannia, 0-6-0T and 0-6-2T. Also fit 12V DC A2, A3 and A4 locos.

**PACIFICS, 4-6-0, 4-4-0s**

			
<b>P1 each £4.80</b>	<b>P2 each £3.50</b>	<b>P3 each £3.90</b>	<b>P4 each £3.90</b>
Pony Truck casting for Scotsman / Princess / Coronation	Imitation Axle Bearings for Pony Truck (replica of original construction)	Keeper Plate for 2.5mm Axles (Post-War)	Keeper Plate for 3.0mm Axles (Pre-War)
			
<b>P5 each £0.60</b>	<b>P6 each £9.00</b>	<b>P7 each £9.00</b>	<b>P8 each £1.00</b>
Front Lamp Casting (also suits 4-4-0 Hunt Class and Midland Compound Locos)	Front Bogie Casting, post-war Scotsman and all 4-4-0's	Front Bogie Casting, all 4-6-2's except post-war Scotsman	# Front Bogie Link Bar (4-4-0's & early Britannia and Class V locos)
			
<b>P9 each £14.00</b>	<b>P9A each £4.00</b>	<b>P10 each £1.15</b>	<b>P11 each £1.90</b>
Connector Assembly, 3-pin, for 14Va.c. post-war Scotsman	Moulded 3-way socket for P9 (post war Scotsman on loco & tender chassis)	# Buffer Beam Plate for post war Scotsman tender	# Towing pin assembly for pony truck
			
<b>P11A pair £1.00</b>	<b>P12 each £0.30</b>	<b>P13 each £1.00</b>	
Presspahn Insulators for above (One needed above and below towing pin assembly)	Grommet, black rubber, fits 3/16" hole (for pre-war Pacific tenders, whistling coach etc.)	Keeper plate for A.C. 4-4-0 & 4-6-2 tender axles (NOT Britannia or Class V)	



WN37B



WN37E

**WAGON OVERLAYS**  
See page 10



WN37D








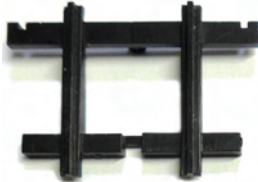














WN37C



WN37A

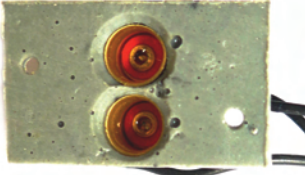

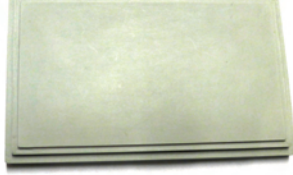



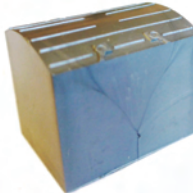





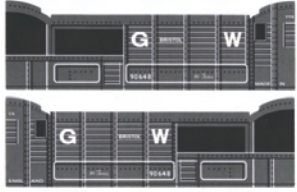








**BODY PARTS / CASTINGS**

			
<b>BC1 each £1.00</b>	<b>BC2 each £0.70</b>	<b>BC3 pair £1.50</b>	<b>BC4 each £0.75</b>
Crane Hook, TTR Replica	Periscope ("Roof Vent") Casting, Southern Electric	Smoke Deflectors (cast reproduction) "Schools" Locos	Front Lamp for Ruston-Hornsby Shunter
			
<b>BC5 each £0.30</b>	<b>BC6 each £1.00</b>	<b>BC7 each £2.00</b>	<b>BC8 pair £0.80</b>
Small Lamp for American Loco Tenders	Large Lamp for American Switcher Loco Tenders (excluding lens)	Tank Wagon End cap	End Frames for late Tinplate and Plastic Tank Wagons
			
<b>BC9 pair £0.50</b>	<b>BC10 pair £0.50</b>	<b>BC11 pair £0.50</b>	<b>BC12 each £9.00</b>
Boiler Handrails, 0-4-0 Locos	Boiler Handrails, 4-4-0 Hunt Class (Pytchley) Loco (see also BC20)	Boiler Handrails, 4-4-0 Midland Compound and "Schools" Locos (see also BC20)	Cylinder Casting, 4-4-0 Midland Compound Loco (Improved version)
			
<b>BC13 each £7.50</b>	<b>BC14 pair £8.40</b>	<b>BC16 each £0.50</b>	<b>BC17 each £1.50</b>
Cylinder Casting, American Passenger / Switcher Loco	Cylinder Casting, 2-4-2 Continental Tank Loco (20/56)	Chimney, Cast Reproduction, for American Passenger / Switcher Loco	Smoke box door casting for U.S. Switcher loco
			
<b>BC18 each £1.50</b>	<b>BC19 each £9.00</b>	<b>BC20 twelve £1.00</b>	<b>BC21 each £2.50</b>
Chimney top for W.R. 0-6-2 Tank loco (replica in phosphor bronze)	Cylinder Casting, 4-4-0 "Pytchley" and "Dover" ("Schools" class) locos	Split Pins for securing boiler handrails 4-4-0 / 4-6-2 (squeeze round handrail wire for tight fit)	Tender shoe rocker / lever for 14V A.C. 4-4-0 tenders






**LIGHTING / CONVEYOR / MISCELLANEOUS**

			
<b>LC1 four £3.00</b>	<b>LC1A each £0.80</b>	<b>LC1C each £5.00</b>	<b>LC2 each £2.20</b>
Bulbs, 14V, 65mA, L.E.S. cap (Coach Lighting, Colour Light Signals etc.)	Bulbs, 14V plain cap with hook for Diesel Flyer, T.E. Bakelite or fibre points (state red or white)	Headlamp for TTR 1939 Coronation Scot, 14V, 40mA	Bulbs, 12V Flanged for Trix / British Liliput E3000 & Western Diesel Locos / 12V D.C. Flying Scotsman
			
<b>LC3A each £9.50</b>	<b>LC4A each £3.00</b>	<b>LC5 twenty £2.20</b>	<b>LC6 twenty £0.80</b>
Elevator Belt for Coal Conveyor (red silicone rubber)	Long Conveyor Belt (red silicone rubber)	Rail Clamps for Bakelite Track Replica post war pattern	Screws for LC5, No.3 x 3/8" round head, black or brass, as available
			
<b>LC8 pair £0.40</b>	<b>LC9 strip of three £0.50</b>	<b>LC10 each £0.80</b>	<b>LC11 pair £0.70</b>
Manyways Filler Panels for Awning Platforms and Main Terminal Span (see page 11 for posters)	Manyways Clock Faces (reproduction, on self-adhesive label)	Telegraph Pole / Yard Lamp Base	Telegraph Pole Top (Pre-War)
			
<b>LC11A each £0.30</b>	<b>LC12 pair £0.70</b>		<b>LC14 each £1.00</b>
Telegraph Pole (4" long x 1/8" diameter Ramin Dowel supplied cut to correct size)	Telegraph Pole Top (Post-War)		Pylon Base for catenary overhead pickup system
			
<b>LC15 each £0.15</b>	<b>LC15A pair £0.60</b>	<b>LC16 each £1.20</b>	<b>LC17 each £0.25</b>
TV Interference Suppression Capacitor, 0.01 microfarad, 100V working	TV Interference Suppression choke 6.0µH, 0.23Ω, 1.5A max. For 12V D.C. motors	Brass Plugs, 31/50 replica or genuine, as available	Ball Bearing, 2mm diameter, for conveyor worm drive shaft
			
<b>LC18 pair £0.60</b>	<b>LC19 each £12.00</b>	<b>LC20 each £24.00</b>	<b>LC20A each £2.50</b>
# Lamp Contact, phosphor bronze, for colour light signal lamp holder assembly	Conveyor "Engine House" casting	Conveyor Support Tower casting only	# Base plate for conveyor support tower LC20

**LIGHTING / CONVEYOR / MISCELLANEOUS (contd)**


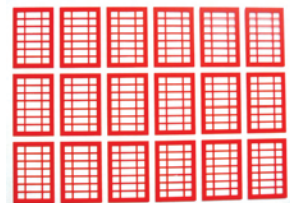
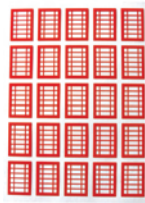
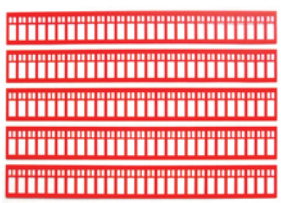


			
<b>LC21 each £6.00</b>	<b>LC22 four £2.00</b>	<b>LC23 each £8.00</b>	<b>LC26 each £7.00</b>
Twin Lampholder assembly for Meteor Diesel (moulded resin with brass lamp sockets)	Grommet Feet for Coal Conveyor	Roof for Whistling Signal Box	2-Pin Connector lead with plug each end for Diesel Flyer and Trix Express 20/58
			
<b>LC26A each £4.40</b>	<b>WN31 each £4.00</b>	<b>WN36 pair £1.00</b>	<b>WN36A set £1.50</b>
2-pin Connector lead with only one plug (for pre-war Diesel Flyer with solid connection to trailer car)	Conflat B wagon (for MACFISHERIES container load) without load	Pair of containers, plain silver, plastic	Set of MacFisheries transfers
			
<b>WN36B each £3.00</b>	<b>WN37A each £2.50</b>	<b>WN37B each £2.50</b>	<b>WN37C each £2.50</b>
Single container, ready transferred "MACFISHERIES"	Wagon Overlay: Worthington to cover swb Covered Van (donor van not included)	Wagon Overlay: SR 7-plank to cover High-Sided Open Truck (donor truck not included)	Wagon Overlay: SR Covered Van to cover lwb Guards or Cattle Van (donor van not included)
			
<b>WN37D each £2.50</b>	<b>WN37E each £2.50</b>		<b>SA6/B/G/R/Y per metre £0.10</b>
Wagon Overlay: GWR Guards Van to cover lwb Guards or Cattle (donor van not included)	Wagon Overlay: Fry's Foundries to cover Low-Sided Open Truck (donor truck not included)		Wire flex, 0.5A PVC, 10/0.1mm, 1mm dia. Loco wiring etc. Black, Green, Red, Yellow (state which)
<b>SERVICING AIDS</b>			
			
<b>SA1 each £6.00</b>	<b>SA1A each £6.00</b>	<b>SA3 each £6.50</b>	
Fleischmann Special Oil (20ml bottle some with dropper wire in spout)	Faller Special Oiler (25ml bottle with hollow needle applicator in cap)	* Trix Gear Grease, 13g tube	
			<b>SA8/20 and SA/22 INFORMATION</b> These are ideal for sleeving thin enamelled copper wires in 0-4-0 locos to replace the old woven Systoflex sleeving. Unlike PVC this does not melt when a soldering iron is applied. It can also be used for sleeving the bridge rectifier wire in an AC to DC loco conversion.
<b>SA7/1/2/3 per metre £0.15</b>	<b>SA8/20 per foot/30cm 40p</b>	<b>SA8/22 per foot/30cm 40p</b>	
Wire sleeving, PVC, black, 1,2 or 3mm bore. 0.5mm wall thickness (state which bore is required)	Wire sleeving, high temperature PTFE, for wire up to 20AWG (0.8mm) diameter.	Wire sleeving, high temperature PTFE, for wire up to 22AWG (0.6mm) diameter.	

## STEAM LOCO VALVEGEAR (order from Martin Blackwell)

			
<b>V1 pair £4.50</b>	<b>V2 pair £5.40</b>	<b>V3 pair £5.40</b>	<b>V4 pair £7.75</b>
Crank rods and Pistons for British outline diecast 0-4-0 loco	Crank rods and Pistons for American outline 0-4-0 loco	Crank rods and Pistons for AC and 12v DC plastic bodied 0-4-0 locos	Crank rods and Pistons for 4-4-0 Hunt Class (Pytchley) loco
			
<b>V5 pair £7.75</b>	<b>V6 pair £3.50</b>	<b>V7 pair £2.50</b>	<b>V8 pair £26.00</b>
Crank rods and Pistons for 4-4-0 Midland Compound loco	Coupling rods for 4-4-0 inside cylinder 'specials' eg Southern L1	Coupling rods for Ruston Hornsby Diesel Shunter	Valve gear, complete, for 4-6-2 Princess, Coronation, and Scotsman

**Martin Blackwell**  
0778 050 2640     [m.r.blackwell@btinternet.com](mailto:m.r.blackwell@btinternet.com)

## MANYWAYS (order from Martin Drayson)

			
<b>WIN01 each £6.50</b>	<b>WIN02 sheet £3.75</b>	<b>WIN03 set £3.50</b>	<b>WIN04 sheet £3.75</b>
Roof Span for Building No.42	Large windows (sheet of 18) for Main Building No.38, Carriage Shed No.71, Engine Shed No.73	Small windows (sheet of 25) for Annexe Building No.37, Goods Shed No.32, Water Tower No.69	Signal Box Windows (Sheet of 135) for Overhanging Signal Box No.65 & Gantry Signal Box No.67
			
<b>WIN05 set £1.50</b>	<b>WIN06 set £2.50</b>		
Quadrant Building Windows (set of 3 to fit one building No.35)	121 Assorted Posters for Filler Panels LC8 (see page 9) reproduced from TTR originals		

## REPLICA TRIX BOXES



A range of replica Trix loco and rolling stock boxes is supplied and sold by TTRCA member John Brown. These are not TTRCA spares, so all enquiries and orders must be addressed directly to John Brown.

**John Brown**  
Appleby  
323a Blossomfield Road  
Solihull  
West Midlands  
B91 1TE  
UK

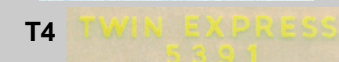
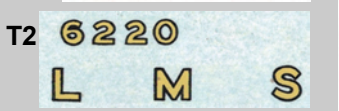
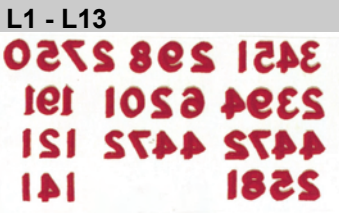
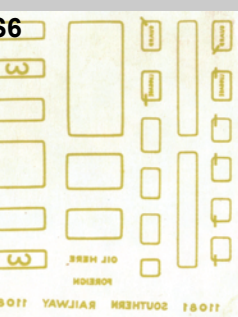
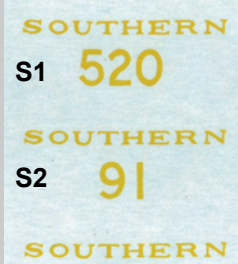
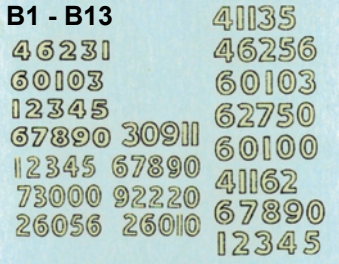
07481 306636     [john.pednvounder@gmail.com](mailto:john.pednvounder@gmail.com)

For enquiries about replica train set box infills and the later yellow Trix boxes, contact David O'Brien

# TRANSFERS (waterslide, pressfix, etc.)

Request only the transfers you will use to avoid depriving others. Write or email your requirement to Steve White. Price £1 per listed item plus £1 postage. Payment by cheque (payable to 'S.White'), cash, or Paypal (ask for details). Proceeds go to the TTRCA. Most transfers are in pairs, e.g. two loco numbers, two 'LMS' etc.

steve@ttrca.co.uk



NB: NOT TO SCALE

MODEL		TRANSFER
BR (yellow numbers)		LOCO NUMBER
B1	BR Loco EM1 Bo-Bo	26010 <b>sold out</b>
B2	BR Loco EM1 Bo-Bo	26056 <b>sold out</b>
B3	BR Loco Schools	30911
B4	BR Loco Compound	41135
B5	BR Loco Compound	41162
B6	BR Loco	46231
B7	BR Loco	46256
B8	BR Loco BR blue 0-4-0	60100
B9	BR Loco Scotsman	60103
	BR Loco Pytchley	62750 <b>sold out</b>
B11	BR Loco	67890
B12	BR Loco Class V	73000
B13	BR Loco Evening Star	92220
LMS AND LNER LOCOS		
L1	LMS and LNER AC Tank Loco	121
L2	LMS and LNER AC Tank Loco	141
L3	LMS and LNER AC Tank Loco	191
L4	LNER AC Pytchley	298
L5	LMS AC Compound	1168 <b>sold out</b>
L6	LMS and LNER AC Loco	2394
L7	LMS and LNER AC Loco	2581
L8	LNER AC Pytchley	2750
L9	LMS and LNER AC Loco	3451
L10	LNER AC Scotsman	4472
L11	LMS and LNER AC Loco	5670
L12	LMS and LNER AC Loco	6138
L13	LMS AC Princess	6201
L14	LMS AC Loco	LMS
L15	LNER AC Loco	LNER
L16	LMS and LNER AC Loco	British TTR Patents
SOUTHERN LOCOS AND COACHES		
S1	Southern Tank Loco	SOUTHERN 520
S2	Southern Tank Loco	SOUTHERN 91
S3	Southern Tank Loco	SOUTHERN 951
S4	Southern Tank Loco	SOUTHERN 1923
S5	Southern Coach 3rd	SOUTHERN, LUGGAGE, 3, etc
S6	SR EMU Motor Unit	11081 SOUTHERN etc
OTHER TTR LOCOS AND COACHES		
T1	Coronation Coaches	Numbers, lettering, etc
T2	Coronation Loco and Tender	LMS 6220
T3	London Transport Loco	LONDON TRANSPORT 19
T4	Twin Express 20/51 Loco Tender	TWIN EXPRESS 5391
JOHN HOPKINSON SPECIALS		
J1	Refrigerator NE Van	NE REFRIGERATOR TTRCA
J2	LMS Fish Van	FISH LMS 3011
J3	Fyffes Banana Van	BANANAS
J4	Trix Oil tanker	TRIX OIL
J5	United Dairies white tank wagon	UNITED DAIRIES