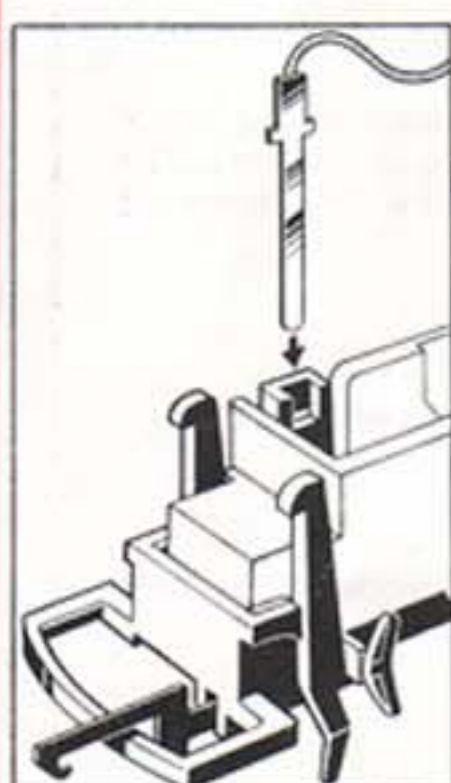


**0-6-0 LOCOMOTIVE CHASSIS - R.052, R.058**

As produced from mid 1978  
 (R.052 Locomotive numbered 16440)  
 (R.058 Locomotive numbered 47458)

Magnadhesion is fitted to these models.

For older R.052 models (Locomotive numbered 47606) see Service Sheet No. 84A



When the complete Chassis is assembled the Current Collectors must be pushed right down in their sockets to make contact with the Driving Wheel rims.

Diagram showing assembled positions of Chassis Top and Bottom Sections (S.4357 & X.1026).

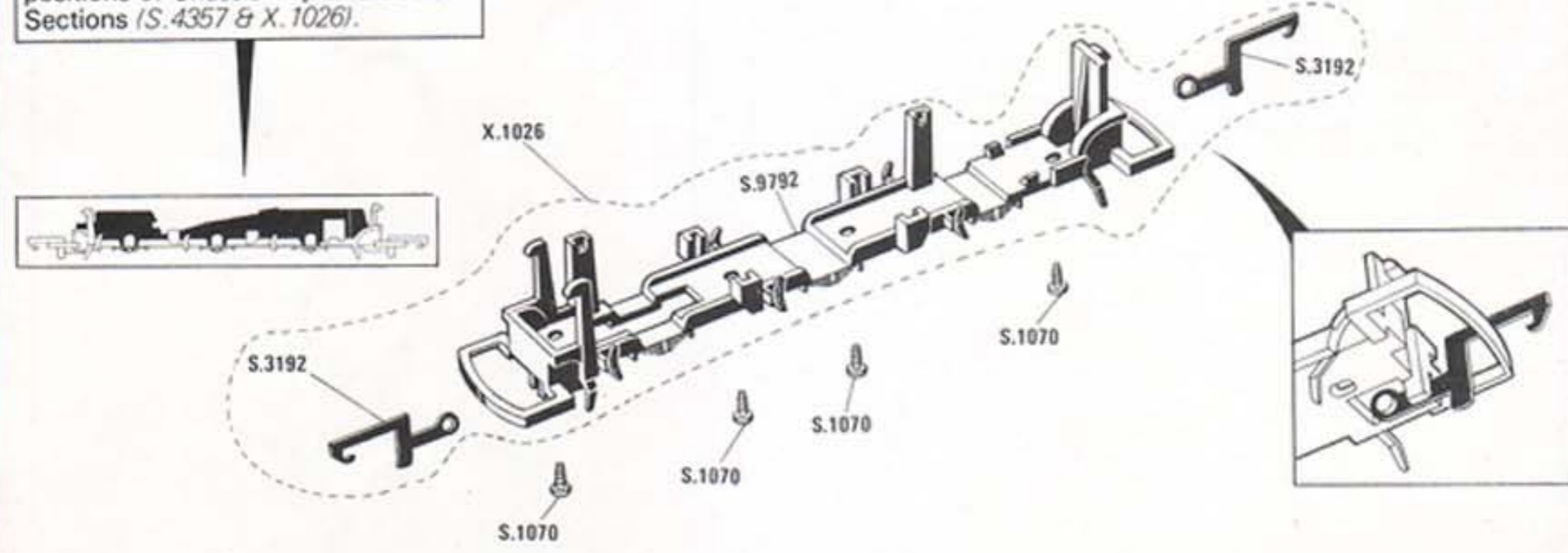


Diagram showing positions of Motor (X.03) and wiring Harness/Collector Assembly (X.1025).

For X.03 Motor see Service Sheet No. 81B

Modifications are made to models from time to time. If a spare part is required which does not coincide with the illustration, a full description should be given and, if necessary, a sketch or sample should accompany the order.

**ROVEX Service Centre**

Albert Street, Ramsgate, Kent, CT11 9HD, England.

**SERVICE SHEET No.113**  
 Issued October 1978

**HORNBY RAILWAYS**

**0-6-0 LOCOMOTIVE CHASSIS - R.052, R.058**

As produced from mid 1978

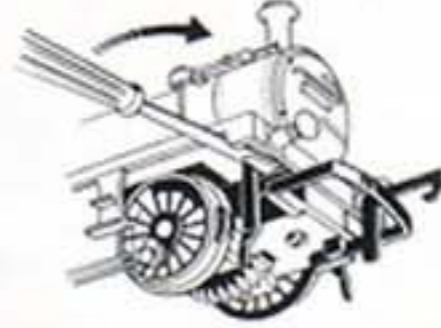
**List of Parts**

Cat. No.	Item	For Rovex internal use only
X.49	Coupling Rod—L.H. ....	R152-0342
X.50	Coupling Rod—R.H. ....	R152-0332
X.297	Capacitor/Tag Washer Assembly ....	R107-0781
X.298	Brush Contact Clip/Wire Lead Assembly ...	
X.959	Driving Wheel Assembly—Bushed.....	
X.960	Driving Wheel Assembly—Unbushed Type .	
X.961	Driving Wheel Assembly—Centre .....	
X.1022	Wheel/Axle Assembly—Rear .....	
X.1023	Wheel/Axle Assembly—Centre .....	
X.1024	Wheel/Axle/Worm Wheel Assembly.....	
X.1025	Wiring Harness/Collector Assembly .....	
X.1026	Chassis Bottom Section Assembly.....	
X.1145	Axle/Worm Wheel Assembly .....	
S.1011	Screw—Motor to Chassis .....	Z100-0070
S.1014	Screw—Coupling Rod .....	Z100-0090
S.1070	Screw—Underframe to Chassis .....	Z100-0300
S.2345	Axle—Rear and Centre .....	R859-0760
S.2373	Axle—Front .....	R255-0700
S.2382	Axle Bearing .....	R052-0630
S.3192	Coupling Hook .....	R009-0311
S.4357	Chassis Top Section .....	R052-0560
S.6532	Traction Magnet .....	R759-0830
S.6850	Insulating Sleeve .....	R152-0800
S.8397	Insulating Bush .....	R910-0010
S.9573	Worm Wheel—28 Tooth .....	R156-0030
S.9792	Chassis Bottom Section .....	R052-0020
<i>Items not illustrated</i>		
X.03	Motor Assembly .....	
X.1021	Chassis Assembly Complete with X.03 Motor.....	
X.1027	Body Assembly Complete—(R.052).....	
X.1034	Body Assembly Complete—(R.058).....	
S.2100	Whistle .....	R041-0670
S.2174	Safety Valve .....	R052-0660
S.2384	Handrail—Front .....	R052-0700
S.8911	Buffer—Round Head .....	R041-0070
S.9795	Boiler Side Pipe Detail .....	R052-0040
S.9861	Handrail with Stanchions .....	R052-0050

**Notes**

For lubricating instructions refer to the Hornby Locomotive Operation and Maintenance leaflet.

The Body clip-fits to the Chassis by means of three clips, one at the rear end above the buffer beam and two at the front end under the smoke box.



Use a small screwdriver blade at the front end to lever the Body off the clips.

The facility for automatically uncoupling from the front of these models is limited by the action of the drive gear on the front axle depressing the uncoupling ramp. The ramp is effective for approximately 1" (25 mm.) relative to the approaching locomotive.

Vacuum Pipes (S.8784) may be fitted into the small square holes in the front and rear buffer beams. Use a blob of polystyrene cement to fix them in position. (These items are not supplied with the Locomotives.)