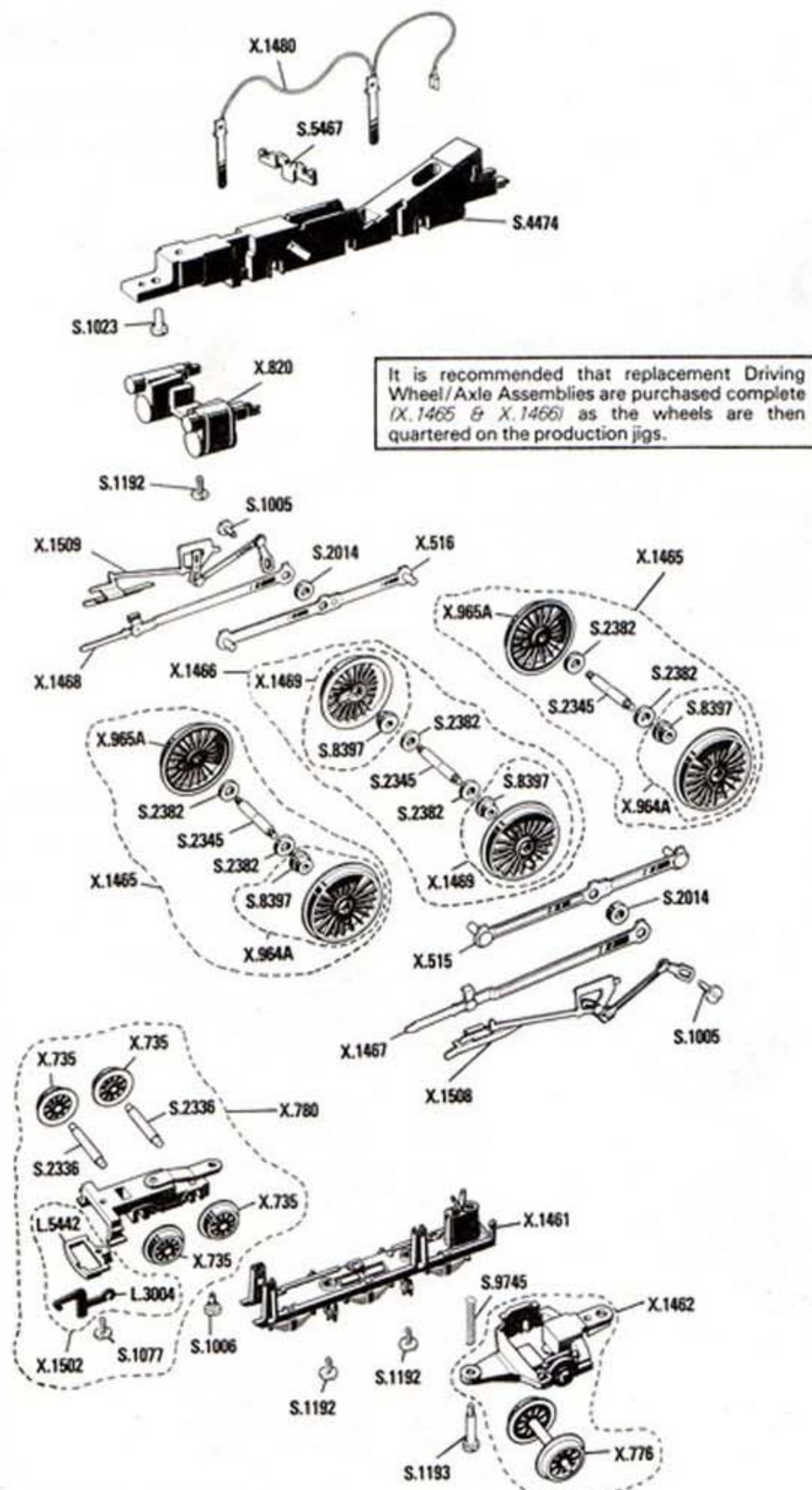


**B.R. CLASS 7MT LOCOMOTIVE—R.033, "Morning Star"**

Powered by Tender Drive. See overleaf.

For older Class 7MT Locomotives (R.063 & R.552) see Service Sheet No. 88A.

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



Ref. No.	Item
X.515	Coupling Rod—L.H.
X.516	Coupling Rod—R.H.
X.735	Bogie Wheel
X.776	Pony Truck Wheel/Axle Assembly
X.780	Bogie Assembly
X.820	Cylinder Block Assembly
X.964A	Driving Wheel—Bushed
X.965A	Driving Wheel—Unbushed type
X.1461	Underframe
X.1462	Pony Truck Assembly
X.1465	Driving Wheel/Axle Assembly
X.1466	Driving Wheel/Axle Assy—Cranked
X.1467	Connecting Rod/Piston Assy—L.H.
X.1468	Connecting Rod/Piston Assy—R.H.
X.1469	Driving Wheel—Cranked
X.1480	Wiring Harness/Collector Assembly
X.1502	Coupling Unit Assembly
X.1508	Valve Gear Assembly—L.H.
X.1509	Valve Gear Assembly—R.H.
L.3004	Coupling Hook
L.5442	Coupling Bar
S.1005	Screw—Valve Gear
S.1006	Screw—Bogie Fixing
S.1023	Screw—Body Fixing
S.1077	Screw—Coupling Unit
S.1192	Screw—Miscellaneous
S.1193	Screw—Pony Truck
S.2014	Distance Piece
S.2336	Axle—Bogie
S.2345	Axle—Driving Wheels
S.2382	Axle Bearing
S.4474	Chassis
S.5467	Motion Bracket
S.8397	Insulating Bush
S.9745	Spring
Items not illustrated	
X.1459	Body Assembly Complete
L.5403	Smoke Deflector—R.H.
L.5404	Smoke Deflector—L.H.
L.5408	Boiler Underside
M.1109	Handrail with Stanchions
M.1110	Cab Handrail
M.1111	Smoke Box Handrail/Stanchions
M.1112	Accelerator Wire—Rear Section
M.1149	Transfers—Cabside numbers
M.1170	Labels—Alternative Names
M.1218	Accelerator Wire—Front Section
M.1220	Labels—Smoke Box Numbers
S.6390	Fireman
S.6391	Driver
S.8784	Vacuum Pipe
S.8911	Buffer—Round Head

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.

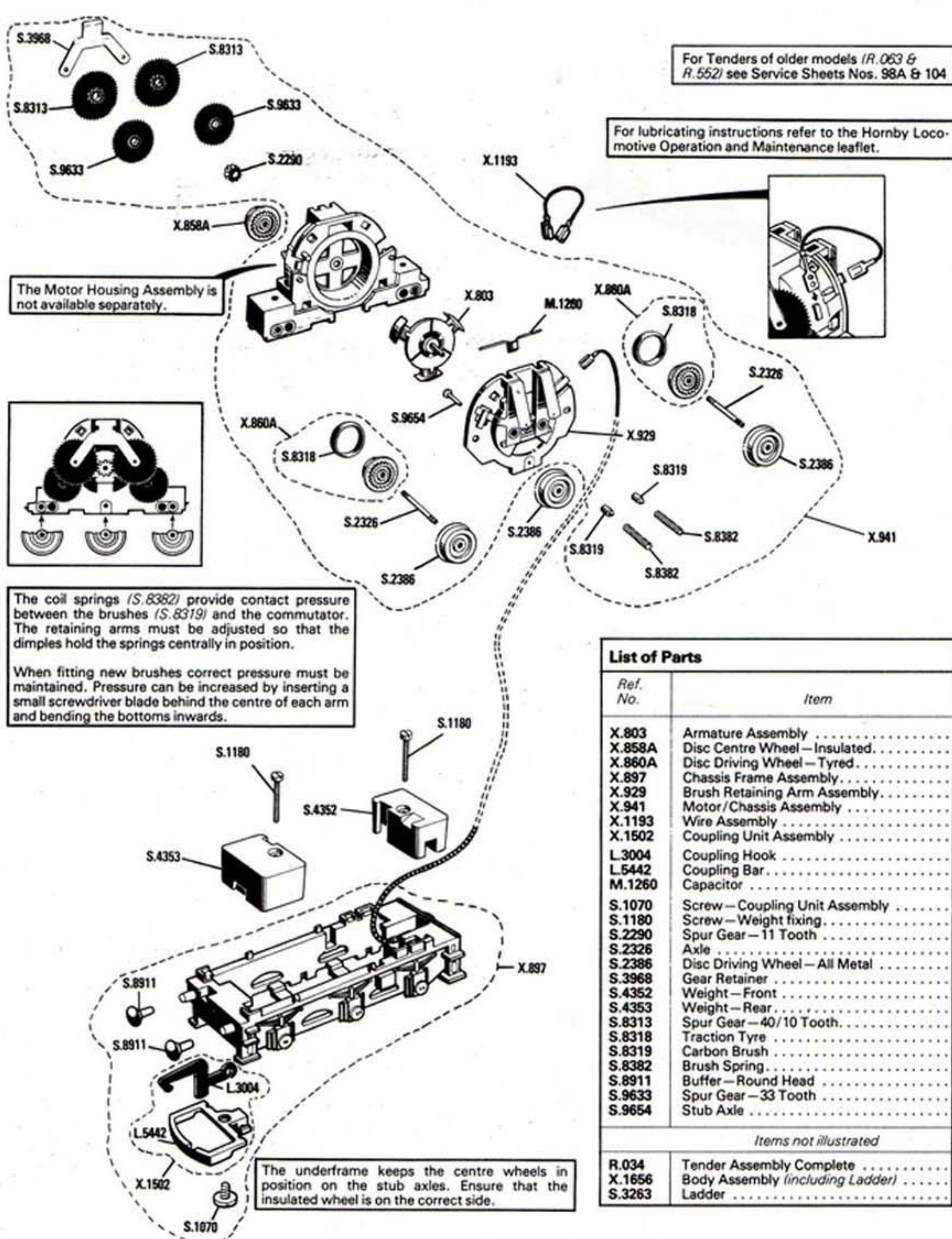
**HORNBY HOBBIES** Hornby Service Centre, Westwood, Margate, Kent, CT9 0HZ, England.

**SERVICE SHEET No. 130**  
Issued December 1981

**TENDER R.034 for R.033 B.R. "Morning Star"**

For Tenders of older models (R.063 & R.552) see Service Sheets Nos. 98A & 104

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



Ref. No.	Item
X.803	Armature Assembly
X.858A	Disc Centre Wheel—Insulated
X.860A	Disc Driving Wheel—Tyred
X.897	Chassis Frame Assembly
X.929	Brush Retaining Arm Assembly
X.941	Motor/Chassis Assembly
X.1193	Wire Assembly
X.1502	Coupling Unit Assembly
L.3004	Coupling Hook
L.5442	Coupling Bar
M.1260	Capacitor
S.1070	Screw—Coupling Unit Assembly
S.1180	Screw—Weight fixing
S.2290	Spur Gear—11 Tooth
S.2326	Axle
S.2386	Disc Driving Wheel—All Metal
S.3968	Gear Retainer
S.4352	Weight—Front
S.4353	Weight—Rear
S.8313	Spur Gear—40/10 Tooth
S.8318	Traction Tyre
S.8319	Carbon Brush
S.8382	Brush Spring
S.8911	Buffer—Round Head
S.9633	Spur Gear—33 Tooth
S.9654	Stub Axle
Items not illustrated	
R.034	Tender Assembly Complete
X.1656	Body Assembly (including Ladder)
S.3263	Ladder

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.