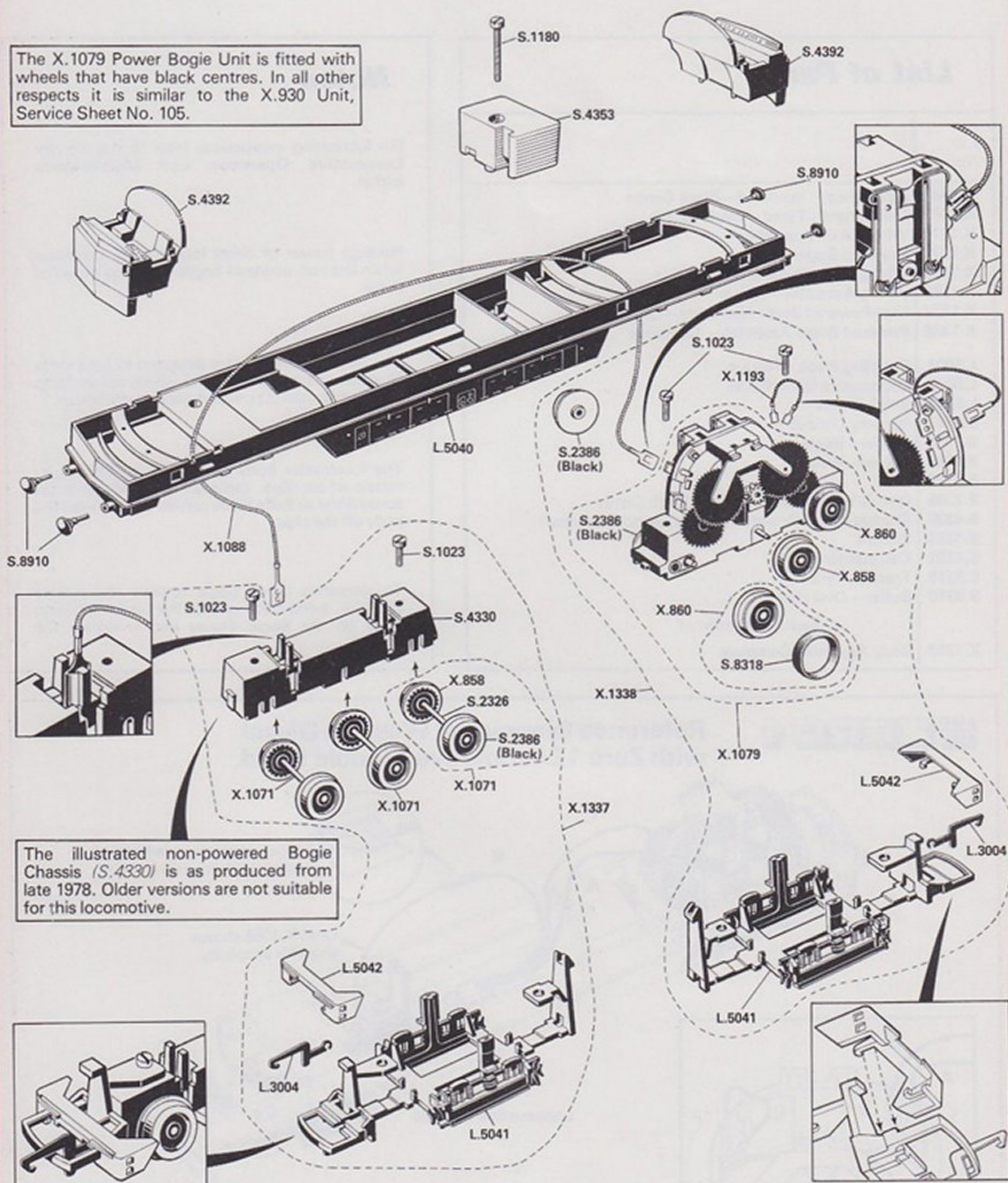


## CLASS 52 DIESEL LOCOMOTIVE— R.352, R.368, "Western Courier"

The X.1079 Power Bogie Unit is fitted with wheels that have black centres. In all other respects it is similar to the X.930 Unit, Service Sheet No. 105.



The illustrated non-powered Bogie Chassis (S.4330) is as produced from late 1978. Older versions are not suitable for this locomotive.

When assembling bogies ensure that the insulated wheels (Plastic centres) are on the correct side.

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. 116**

Issued February 1980

## CLASS 52 DIESEL LOCOMOTIVE— R.352, R.368, "Western Courier"

### List of Parts

Cat. No.	Item
X.858	Disc Wheel—Insulated—Black Centre
X.860	Disc Wheel—Tyred—Black Centre
X.1071	Wheel/Axle Assembly
X.1079	Powered Bogie Unit
X.1088	Wiring Harness Assembly
X.1193	Wiring Assembly—Motor
X.1337	Non-Powered Bogie Assembly—Complete
X.1338	Powered Bogie Assembly—Complete
L.3004	Coupling Hook—Mark 4
L.5040	Locomotive Underframe
L.5041	Bogie Frame
L.5042	Dummy Chassis end
S.1023	Screw—Bogie
S.1180	Screw—Weight
S.2326	Axle
S.2386	Disc Driving Wheel—Metal—Black Centre
S.4330	Chassis—Non-Powered Bogie (See note overleaf)
S.4353	Weight
S.4392	Cab Interior
S.8318	Traction Tyre
S.8910	Buffer—Oval Head
	<i>Item not illustrated</i>
X.1323	Body Assembly Complete

### Notes

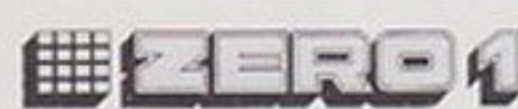
For lubricating instructions refer to the Hornby Locomotive Operation and Maintenance leaflet.

Haulage power of diesel locomotives is greater when the non-powered bogie leads the powered bogie.

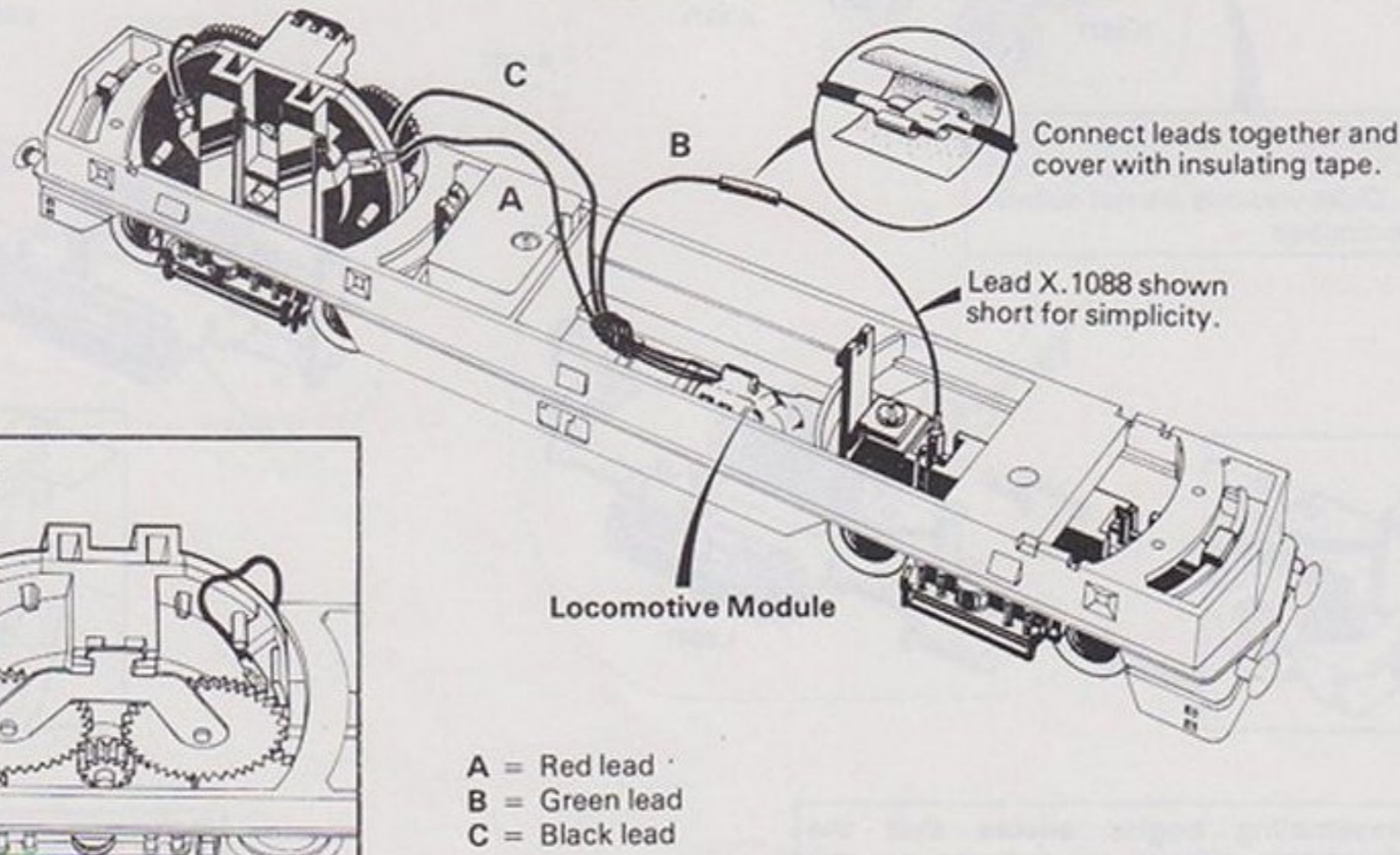
The bogie assemblies are designed to be a loose fit in the chassis to allow the wheel/rail surfaces to maintain contact under most circumstances.

The locomotive body clip-fits to the chassis by means of six clips, three on each side. A small screwdriver or knife blade can be used to ease the body off the clips.

To dismantle either bogie remove the screws (S.1023), bend back one of the upper retaining arms on the Bogie Frame and withdraw the Chassis.



### Reference Diagram of Western Diesel with Zero 1 Locomotive Module fitted.



A = Red lead  
B = Green lead  
C = Black lead