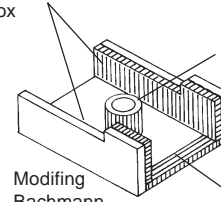


BACHMANN SPECTRUM

#37 COUPLER CONVERSION

1. Remove screw, coupler pocket lid and existing coupler. Discard coupler and lid.
2. Modify Bachmann coupler pocket by removing coupler centerpost and 3/64" of the top front edge of the coupler pocket, see Fig.2. Widen the inside sides of the coupler pocket equally to fit the 30-Series box.
3. Drill and tap existing hole for 2-56 screw.
4. Assemble the coupler as shown in Fig.1 with the Coupler on top and the Torsion Spring on the bottom, do not use the lid. Secure assembly with a 2-56 screw cut to the appropriate length.
5. Check for correct coupler height, function, and clearance and make any adjustments necessary.

Widen both sides of coupler pocket equally to fit 30-Series box



Modifying Bachmann coupler pocket

Fig.2

Cut off center hub flush with surface

2-56 screw

Cut away 3/64" from top front edge of loco coupler pocket

#37 Coupler, assemble with Coupler on top and Torsion Spring on bottom

Drill and tap existing hole for 2-56 screw

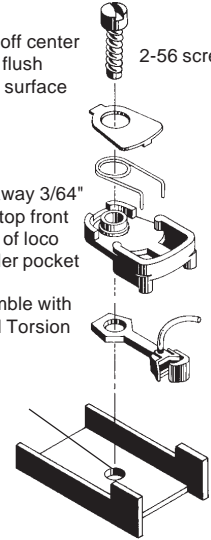


Fig.1

#37 Installation

Modified Bachmann coupler pocket