

ATHEARN

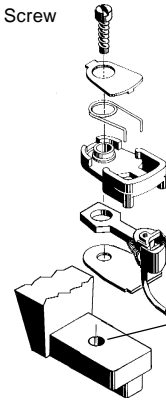
#38 COUPLER CONVERSION

1. Remove the existing coupler and snap-on cover and discard both.
2. Remove paint from top of coupler mounting pads. Drill a 1/32" pilot hole through center of blind hole in each pad. Then drill out the pilot hole with a #50 tap drill and tap for 2-56 threads.
3. Assemble the #38 Coupler with coupler on bottom and Torsion Spring on top as shown in Fig.1. Install coupler, align and secure with a 2-56 screw.
4. You may find it necessary to file a small amount off the top of the coupler pocket opening on the loco shell to clear the 30-Series Draft Gear Box.
5. Check for correct coupler height, function, and clearance and make any adjustments necessary.

2-56 x 1/4" Screw

EMD GP-30

#38 Coupler, assemble with Coupler on bottom and Torsion Spring on top. Secure with 2-56



Drill and tap 2-56 hole, using blind hole as a guide, (5/32" from front edge of coupler mounting pad) on centerline

Fig.1
#38 Installation