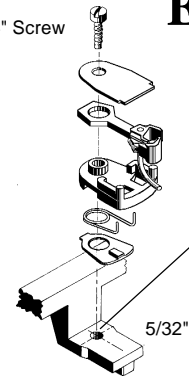


ATHEARN

#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 through blind hole in each pad $5/32$ " from end and tap for 2-56 threads.
3. Assemble the #38 Coupler with coupler on top and Torsion Spring on bottom 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-9

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

Drill and tap 2-56 hole, $5/32$ " from front edge of coupler mounting pad on centerline

Fig.1

#38 Installation