

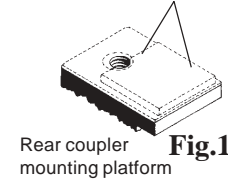
ATHEARN

EMD F-7A & B RUBBERBAND DRIVE

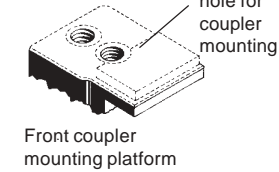
#31 COUPLER CONVERSION

1. Remove the body shell and existing couplers from chassis.
2. There are two different coupler mounting pads, one for the front coupler and one for the rear coupler. The procedure for both is identical.
3. First file the raised portion of both coupler mounting pads down until flush with the rest of the platform, see Figs. 1 and 2. Continue to file surface of coupler mounting platform down until surface is flush with bottom of hole counter bore. Be sure you have a flat and level surface. See Figs. 1 and 2.
4. Assemble the #31 Coupler as shown in Fig. 3 with Spring on top and coupler on bottom, align and secure to coupler mounting platform with screw. For the pilot coupler mounting, use the mounting hole closest to the end.
5. Check for correct coupler height, function, and clearance and make any adjustments necessary.

File down coupler mounting platform until it is flat and level with bottom of counter bore of hole. Do this for both platforms.



Rear coupler mounting platform



Front coupler mounting platform

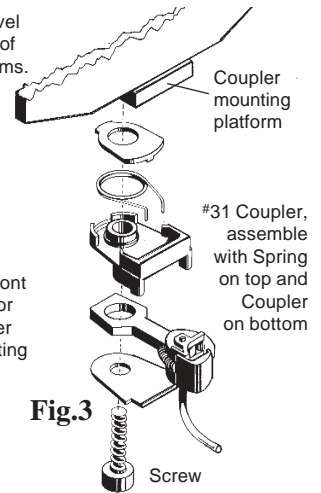


Fig.3

Fig.2 #31 Installation