

# MODEL POWER

# ALCO C-430

## #28 COUPLER TRUCK MOUNTED

Invert the locomotive and remove the original coupler by slipping a small screwdriver into the back end of the truck and carefully pry apart the stirrup clip. This releases the lower truck frame from the gear housing. Tip the frame up and slide it forward, the coupler pocket scissors together as the hinge. The lower portion of the pocket is part of the upper gear housing and the upper box portion of the pocket is part of the frame. Keep the locomotive inverted because the gears and wheels are now loose.

Drill (#50 drill) a hole through the center post and tap it for a 2-56 screw. Make sure it is through the top of the pocket.

Assemble the coupler as shown using the universal adaptor (20 series draft gear box) and mount it on top of the coupler pocket and secure it with a 2-56 screw.

Reassemble the truck and make sure the stirrup clip snaps in place.

Check for correct coupler height, function, and clearance and make any necessary adjustments.

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