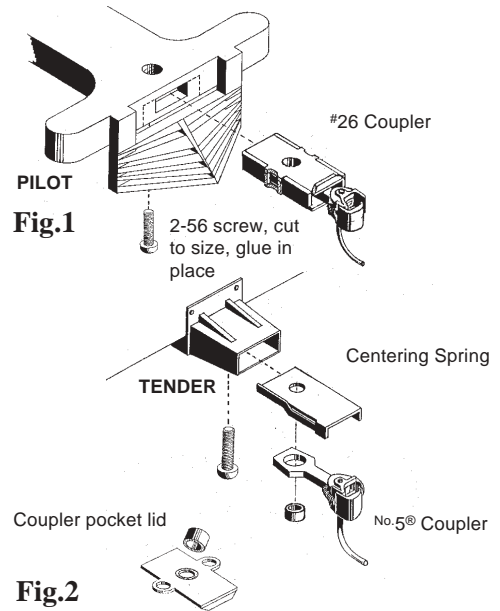


# MODEL POWER

## #26 PILOT, No.5® TENDER COUPLER CONVERSION

1. For the pilot: Remove dummy coupler. Widen coupler opening to fit a No.5® box (5/16" wide) trimming equal amounts from both sides. Do not remove any part of top of opening. Remove all of the bottom of the opening.
2. Assemble the #26 Coupler with Centering Spring on top in a No.5® box (included with 20-Series Couplers). Glue the Draft Gear Box and Lid together with a small amount of plastic compatible cement placed along seams only. After cement has dried, cut off side mounting lugs flush with sides.
3. Insert coupler assembly from the front and test for best centered position where coupler trip pin clears pilot. Mark location of center hole on the bottom of the pilot deck. Drill and tap a 2-56 hole. Secure with a 2-56 screw from below. Trim screw flush with top of pilot deck. See Fig.1.
4. For tender: Turn the tender upside down. Remove the screw and coupler from coupler pocket.
5. Make a bushing from the No.5® Draft Gear Box Lid by cutting off the center hub flush with Lid surface. Place Centering Spring over the No.5® Coupler. Insert the bushing into coupler. Slip coupler assembly into coupler pocket and line up holes. Insert screw, trimmed to length. Make sure the coupler is not in a bind and moves freely. Then carefully glue screw in place. See Fig.2.
6. Check for correct coupler height, function, and clearance and make any adjustments necessary.

# 2-8-0 CONSOLIDATION



**Fig.2**  
#26 Pilot, No.5® Tender Installation