

MODEL POWER

NO.5® BODY MOUNTED COUPLER CONVERSION

#27 OR #28 TRUCK MOUNTED COUPLER CONVERSION

1. Remove the truck from the underbody.
2. Cut the truck mounted coupler box forward of the truck bolster crossbrace and remove the remaining ridge on top of the crossbrace on cars equipped with this type of Talgo truck. On cars equipped with a Talgo clip, rather than a cast-on box for coupler mounting, simply remove clip from truck.
3. Assemble the No.5® Coupler per instructions. Glue box and lid together with a tiny amount of plastic compatible cement placed along seams only.
4. Slide coupler assembly in from front, through plastic coupler stirrup on end of car, until lip of box lid touches end of car. Align coupler on centerline of car and glue in place with a plastic compatible cement. You may wish to secure coupler with a 2-56 screw. To do this, drill and tap a 2-56 hole 1/4" from end of car on centerline. Secure box to car floor with a 2-56 screw of appropriate length.
5. If you wish to utilize the truck mounted Talgo type coupler box, follow the 20-Series Coupler instructions and see Fig. 2 for #28 Coupler. The clip style truck coupler mounting on some Model Power cars is not suitable for truck mounting of Kadee® Couplers.
6. Check for correct coupler height, function, and clearance and make any adjustments necessary.

ALL FREIGHT CARS

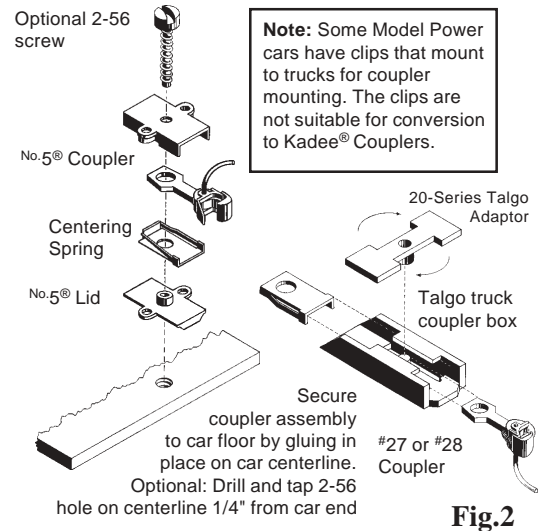


Fig.1

#27 or #28 Installation

No.5® Installation