

FRONT RANGE TOFC

#27 COUPLER CONVERSION

- 1. Remove the truck from the underbody.
- 2. Trim away top inside of coupler pocket until Centering Spring can be Spring can be inserted in inserted. Insert Centering Spring into pocket opening, then insert thick both halves walled bushing from 20-Series sprue and #27 Coupler.

 Thick walled bushing from 20-Series sprue and #27 Coupler.
- **3.** Drill center with a #62 drill for a 00-90 screw. Secure assembly with 00-90 screw. Place truck back on the underbody.
- **4.** Check for correct coupler height, function, and clearance and make any adjustments necessary.

 *27 Coupler with bushing the property of t

ARTICULATED UNITS

Remove some material from inside top of each car half until Centering Spring can be inserted in both halves



Thick walled bushing from 20-Series sprue placed inside coupler pocket. Drill with a #62 drill for 00-90 screw

frame

Insert Centering
Spring first (dashed outline), then insert
#27 Coupler with bushing

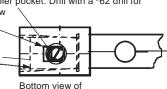


Fig.1 #27 Installation