

# KEYSTONE LOCOMOTIVE WORKS

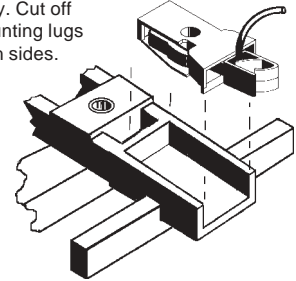
# LOG CAR

## HOn3 SCALE LAYOUT

### #711 COUPLER CONVERSION

1. Assemble the #711 Coupler per instructions.
2. Fit the assembled coupler into the coupler pocket and slide it back so the lips of draft gear box are against the front edge of the pcket.
3. Mark where the hole is on the upper portion of thepocket. Use a #55 drill and drill a hole through the pocket (go very slowly and clean the drill often for the verry soft metal (lead) will clog the grooves easly). Tap the hole with an 0-80 tap.
4. Secure the coupler with an 0-80 screw. Don't tighten too much and trim the screw to the top of the pocket.
5. Check for correct coupler height, function, and clearance and make any adjustments necessary.

#711 Coupler assembly. Cut off side mounting lugs flush with sides.



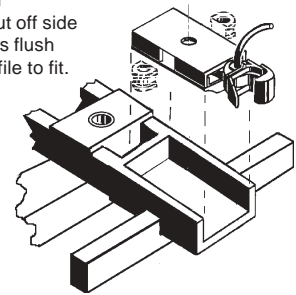
**Fig.1**  
**#711**  
**Installation**

## HO SCALE LAYOUT

### No.5® COUPLER CONVERSION

1. Assemble the No.5® Coupler per instructions. Glue box and lid together using a small amount of a plastic compatible cement applied along seams only.
2. Trim off side mounting lugs (ears) flush with sides. Carefully file the sides of the box, evenly untill the box slips completely into the coupler pocket. You may need to file quite a bit from the sides of the box, but it fill fit into pocket.
3. Install coupler assembly in Keystone coupler pocket and secure with a CA glue or use a #50 drill and drill and tap a hole for a 2-56 screw..
4. Check for correct coupler height, function, and clearance and make any adjustments necessary.

No.5® Coupler assembly. Cut off side mounting lugs flush with sides & file to fit.



**Fig.2**  
**No.5®**  
**Installation**