

AHM (YUGOSLAVIA)

IRBANKS MORSE

#31 FRONT, 37 REAR COUPLER CONVERSION

- 1. Remove the body by prying the sides apart dropping the chassis out. Invert the chassis and remove the cover plate on the truck. Remove the coupler box bottom and coupler, you will not need them any longer. The AHM coupler box requires extensive modifications to utilize Kadee® couplers properly. Replace and secure the coverplate. You should make a "plug" to fill the gap left by the box bottom so dirt will not enter the gear box of the drive truck.
- 2. File flush, to the surface, the area across the front of the platform between the side walls so it is smooth and level.
- 3. Measure along the centerline back from the front edge 1/4"(.250") and drill and tap a hole for a 2-56 screw (use a #50 drill).
- 4. Assemble the couplers according to the 30-Series instructions and when both are mounted the spring is under the coupler. On the #31 coupler, do not use the lid and trim the corner posts off of the box that the lid indexes into. Use the lid on the #37 coupler assembly.
- 5. Secure the #31 coupler to the longer front platform and the #37 coupler to the shorter rear platform with the plastic screws. Trim the screws flush with the top of the platforms.
- 6. Check for correct coupler height, function, and clearance and make any #26 Installation adjustments necessary.

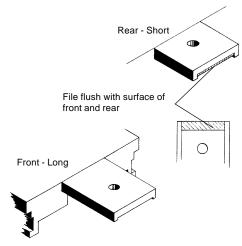


Fig.1