

CON-COR

PS- 2 COVERED HOPPER

#38 COUPLER CONVERSION

1. Cut off existing coupler and mounting tab from both trucks as shown in Fig.1.
2. To mount the #38 Coupler, the small rectangular pad at each car end will have to be removed. Cut away pad and file flush and flat with car frame and center sill surface. See Fig. 2.
3. Assemble the #38 Coupler per Fig. 2 and install by gluing in place or secure with a 2-56 by 1/4" screw.
4. For screw mounting you will have to drill and tap a coupler mounting hole for 2-56 threads, 15/64" from face of car edge and on car centerline.
5. Add .010" thick (Kadee® #209) spacer washer between each truck and bolster.
6. Check for correct coupler height, function, and clearance and make any adjustments necessary.

