

RIVAROSSO POST 1993

ALCO C-420

No.5® COUPLER CONVERSION

1. Both ends: Remove and discard coupler and box, retaining screw.
2. Assemble the No.5® Coupler in it's own draft gear box according to the instructions.
3. Modify the No.5® Draft Gear Box by removing the ears (side lugs) and the lip from the lid. Trim the back of the box to shorten it to .440". Round off the back corners to clear the swing (pivot) of the trucks, place into coupler platform to check, use a trim and fit method.
4. Make a small shim from .040" thick styrene .280" x .130". See Fig. 1.
5. Place the shim along the back edge of the platform (you may cement it if you wish), see Fig. 2. Slip the coupler assembly through through pocket opening.
6. Secure assembly with original screw.
7. Follow the instructions included with the couplers for assembly and adjustment.

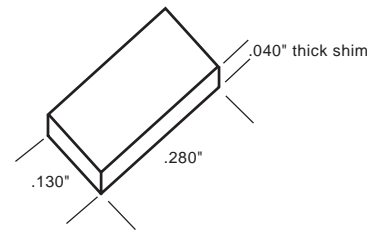


Fig. 1
SHIM

Place shim under back of box

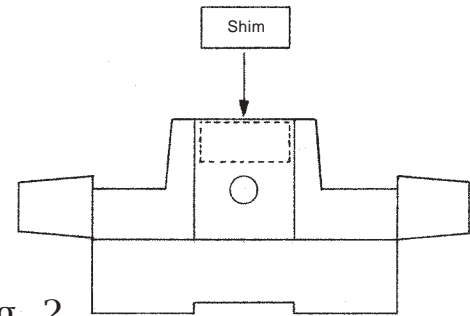


Fig. 2
BOTTOM VIEW WITH SHIM