

GOULD CO.

No.5® COUPLER CONVERSION

1. Manufacturers coupler pocket centerpost is too small. We recommend removing Gould draft gear box. Use Kadee® No.5® Draft Gear Box and Lid with the side mounting lugs and front flange cut off flush with box surfaces.
2. Assemble No.5® Coupler by placing Centering Spring on top of Coupler. Glue coupler assembly together with plastic compatible cement applied sparingly along seams only.
3. Carefully cut out Gould box from floor, clean up cut edges. After glue has set on No.5® Coupler assembly center in space of original and glue in place.
4. Check for correct coupler height, function, and clearance and make any adjustments necessary.

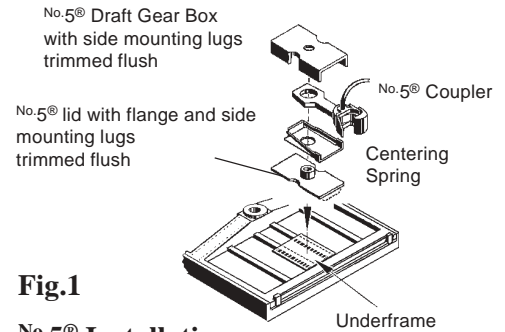


Fig.1

No.5® Installation

No.5® COUPLER CONVERSION

1. Manufacturers coupler pocket centerpost is too small. We recommend removing the Gould centerpost entirely. Coupler pocket surface should be smooth and flat. Use Kadee® No.5® Draft Gear Box Lid for centerpost.
2. Modify the No.5® Draft Gear Box Lid by cutting off side mounting lugs flush with box sides and by cutting two notches in the front sides to fit the Gould draft gear box.
3. To assemble the No.5® Coupler, first mount Centering Spring to top of Gould coupler pocket. Use the No.5® Lid as a guide to locate spring position in Gould pocket, note or mark location and glue Centering Spring in position to top of Gould coupler pocket with a tiny droplet of CA glue. Insert No.5® Coupler and place modified No.5® Lid over Gould box while slipping centerpost into coupler and aligning coupler to spring. Glue lid in place with plastic compatible cement applied sparingly along seams only. See Fig. 2.
4. Check for correct coupler height, function, and clearance and make any adjustments necessary.

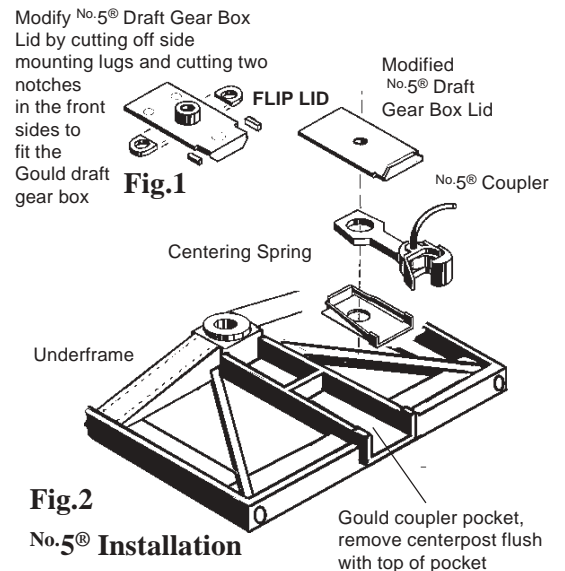


Fig.2

No.5® Installation