

KATO

No.5® COUPLER CONVERSION

- 1. Remove Kato retainer pin and existing couplers.
- **2.** Modify both pilot and rear coupler openings to make them wide enough to accept $^{No.}5^{\circ}$ Draft Gear Box width of 5/16". File a small amount of plastic from the side walls of the coupler opening to align the coupler on center and, if necessary, a small amount from bottom of opening. Do not file top of opening.
- 3. Drill and tap 2-56 both existing coupler mounting pad center holes.
- **4.** Modify the $^{No.}5^{\circ}$ Draft Gear Box and Lid by cutting off side mounting lugs flush with sides. Assemble $^{No.}5^{\circ}$ Coupler. Insert coupler assembly into coupler opening from the front and secure with a 1/4" long 2-56 screw. See Fig.1
- 5. Check for correct coupler height, function, and clearance and make any adjustments necessary.

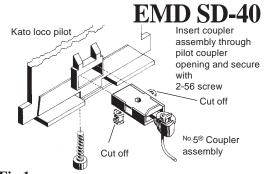


Fig.1 Drill and tap existing hole for 2-56 threads. Use a 2-56 by 1/4" screw

 $^{\text{No.5}\tiny{\$}}$ Installation