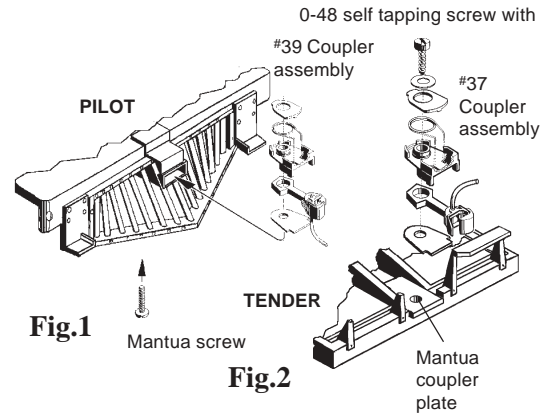


MANTUA

4-6-2 PACIFIC

#39 PILOT, #37 TENDER COUPLER CONVERSION

1. Remove existing couplers, save screws.
2. Check pilot coupler opening with 30-Series Draft Gear Box. If not wide enough, remove material equally from both sides until opening is 5/16" wide.
3. For pilot: Assemble the #39 Coupler with Torsion Spring on top, Coupler on bottom. Install 30-Series Coupler in pilot from the front and secure with Mantua screw.
4. For tender: Assemble #37 Coupler with Torsion Spring on bottom, Coupler on top. Install 30-Series Coupler onto tender from below and secure with Mantua screw.
5. Check for correct coupler height, function, and clearance and make any adjustments necessary.



#39 Pilot, #37 Tender Installation