

BOWSER

4-6-2 PACIFIC

No.5® COUPLER CONVERSION

1. Remove screw holding pilot and loco frame together and discard. Drill out hole in frame end with a #43 drill to clear a 2-56 screw. See Fig.1. Drill and tap existing pilot hole for 2-56 threads.
2. Cut away bottom part of pilot coupler pocket and enlarge opening to 5/16" wide on centerline. File top of pocket opening flush to match the bottom surface of the loco frame. See Fig.1.
3. Assemble No.5® Coupler. Use a plastic compatible cement sparingly along seams only to hold assembly together. Trim side mounting lugs off flush with sides. Cut off front flange of lid flush with top of box. Mount with a 2-56 screw of appropriate length inserted through Draft Gear Box, frame clearance hole and threaded into hole of pilot.
4. Check for correct coupler height, function, and clearance and make any adjustments necessary.

