

## PENN LINE MANUFACTURING Midget Whitcomb Switcher

#38 Coupler. Box narrowed and modified.

Round off the shank end carefully by filing or cutting facet corners. Narrow the coupler draft gear box and lid to .195" by removing equal amounts from each side (clean side flash from cutting or filing so torsion spring can swing out the side of the box). The die-cast coupler pocket on body will keep spring from damage. Be sure not to cut or damage spring when trimming box, you may wish to trim box and lid before assembly. Assemble coupler with torsion spring on top and lid on bottom and use an 0-48 screw with a washer to secure coupler assembly to loco.