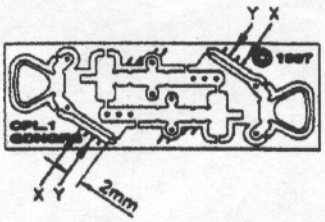
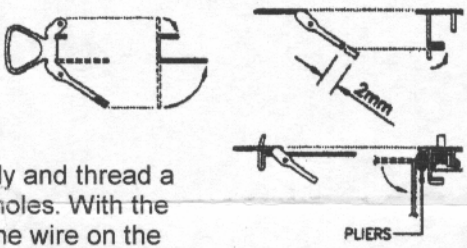
The Greenwich Coupling
CPL 1 OO/HO NG Couplings



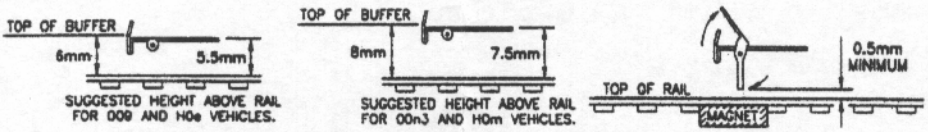
1. For 6 mm mounting height mark bend line X and cut line Y, for 8 mm mounting height mark bend line Y only. See step 7 for suggested mounting heights. Remove components using a sharp knife and clean off any mounting tags.
2. Take coupling body and bend buffing face back on itself at first notch by 180°, then bend forwards at second notch by 90°. Slightly curve buffing

face. Bend pivot tags down by 90° and bend coupling hook back by 1 mm.
3. Check that a black pin is a sliding fit in the pivot holes, otherwise ream with a 0.6 mm drill, broach or file. The coupling body may now be attached to the vehicle if desired. The shank can be left straight, or bent up or down to match different mounting positions and coupling heights.
4. For 6 mm mounting height cut loop tail at marked line Y, for 8 mm mounting height leave full length. Wind 8 turns of the soft iron wire around the loop tail, up to the bend mark. Trim excess and secure with adhesive.

5. Bend pivot tags down by 90°, ensuring bend is in line with guide notches. Bend loop tail through 90° on marked bend line. Ream pivot holes if necessary (step 3).



6. Place the loop onto the coupling body and thread a black pin through both sets of pivot holes. With the pin head against the coupling, grip the wire on the other side of the coupling in fine nosed pliers and bend 90°. Check the loop lifts freely and cut off surplus pin.



7. Suggested mounting heights, note minimum clearance between loop tail and rail. Fit uncoupling magnets with poles uppermost. We recommend our coupling height gauge GAG 1 and uncoupling magnet MAG 1. Electro-magnets may also be used.

Produced by:

The Greenwich & District Narrow Gauge Railway Society