Plunger Pickups

These plunger pickups require a 3.9 or 4.00mm hole in the frame behind the driving wheel tyre. Some etched kits already have these holes in the right place, however, they will need to be opened up to accommodate the plastic bush.

Ensure that the plastic bush is clear of any flash or swarf prior to assembly. Pickup wire should be soldered to the phospher bronze tag prior to assembly to avoid melting the plastic bush.

The bush should be held in place using a 2 part epoxy resin type of adhesive.

Once the adhesive has set the parts can be assembled as per the diagram.

The spring goes over the plunger shaft and then this assembly goes into the plastic bush, one of the nuts should now be run down the threaded shaft followed by the pickup tag and then the second nut. The two nuts should be tightened against each. A dab of loctite or gloss paint can be added to the second nut to ensure that it does not work loose.

