DATE: January 18, 2002

MACHINE: Model C Spike Driver

SERIAL NUMBER(S): All

SUBJECT: Welded Jaw Mounting Bushing

The Jaw Mounting Bushing, p/n 22123303, is pressed into the Jaw Mounting, p/n 21357954. During operation, the Bushing may become loose in the Jaw Mounting and be pulled out. This can cause problems with spike feeding as well as other problems.

To solve this problem, the Bushing is being welded to the Jaw Mounting. All Jaw Mountings purchased after July 1, 2001 will have welded bushings.

Jaw Mountings with loose Bushings may be modified by tack welding the Bushing in place. The Jaw Mounting casting is ductile iron and the Bushing is 1045 steel. Use E310-15, E310-16 or E7018 welding rods to tack weld the Bushing into the Jaw Mounting. Tack weld in 2 places, 180º apart as shown in Figure 1.

![Diagram of Jaw Mounting and Bushing]

Tack weld here and 180º opposite. Use E310-15, E310-16 or E7018 weld rod