DATE: October 28, 1999

MACHINE: Model C Spike Driver
         Model 99C Spike Driver

SERIAL NUMBER(S): Model C – All
                  Model 99C – 410200-410215

SUBJECT: Wired Gun Bottom Plate Capscrews

There have been problems with the Bottom Plate bolts loosening. This causes the bolts to tear out of the tapped holes, damaging the threads. To prevent this problem, we are now using drilled head capscrews and lock-wire to secure the screws.

It is recommended that all machines prior to s/n 410215 be changed to lock-wired capscrews. See illustration below. Use 1/2-13 x 2-1/4 drilled head capscrews, NORDCO part number 2775327. These capscrews will replace the non-drilled head capscrews, part number 2779326 in this application. The lock wire to be used is type 302/304 soft temper stainless steel, .041” diameter.

Bottom view of gun assembly

Lock wire