Maintenance of Way ~ Work Equipment Bulletin

DATE: October 28, 2003

SUBJECT: Clamp Arm Proximity Switch Interference

RATING: □ DIRECTIVE (Action is required)   □ ALERT (Potential Problem)
        □ INFORMATION (Action is optional)   □ PRODUCT IMPROVEMENT (Enhance Product)

MACHINE MODEL(S): Anchor Applicator Model E and F

SERIAL NUMBER(S): 680240-680284

SUMMARY: The Clamp Arm Proximity Switch Actuator can interfere with the Clamp Arm and prevent full extension of the Clamp Arm Cylinder. Only machines with Proximity Switches are affected.

OPERATIONAL IMPACT: The Clamp Arm will not go completely down on 136# and larger rail.

ACTION: A 3/8" – 1/2 “ chamfer can be ground in the Clamp Arm can as shown in Figure 2. Alternatively, a redesigned Clamp Arm Cylinder Clevis/Actuator is also available. This clevis will replace the original clevis and is available as p/n 66056860.

WARRANTY: None
Grind 3/8”-1/2” chamfer as shown

Figure 1

Figure 2