Product Support Bulletin 2003-005

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Maintenance of Way ~ Work Equipment Bulletin

DATE: March 29, 2003

SUBJECT: Improved Circuit Breakers and Circuit Breaker Panel Replacement Kits

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

MACHINE MODEL(S): Model C Spike Driver
99C Spike Driver
Super Claws LS-1 Spike Puller
Grabber LS-2 Spike Puller
Anchor Applicator Model E
M3 Multi-modular Machine
TRIPP Tie Inserter/Extractor

SERIAL NUMBER(S): Model C Spike Driver: 410001-410133 (12-volt)
99C Spike Driver: 410200-410340 (24-volt)
Super Claws LS-1 Spike Puller: 350501-350515
Grabber LS-2 Spike Puller: 330601-330616
Anchor Applicator Model E: 680232-680283
M3 Multi-modular Machine: 450001-450092
TRIPP Tie Inserter/Extractor: 760125-760158

SUMMARY: The original Waytek (Buss) and ETA Circuit Breakers installed in these machines could become loose in the Circuit Breaker Panels causing intermittent power loss to the various machine functions. The new ETA Circuit Breakers feature a positive locking mechanism to prevent this from happening. Note that the new Circuit Breakers WILL NOT LOCK in the original panels. The panels MUST be changed to take advantage of the locking feature. Kits are available to convert to the improved Circuit Breakers. See Page 2 for a list of Panel Kits. Replacement kits include panels and circuit breakers for standard configuration machines. Additional circuit breakers may be required for any special options.

OPERATIONAL IMPACT: Replacing the Circuit Breakers and Circuit Breaker Panels will increase the reliability of the machine by eliminating the intermittent power losses.

ACTION: The original Circuit Breakers and Circuit Breaker Panels are removed from the machine and replaced by the improved Circuit Breakers and Circuit Breaker Panels. Contact your NORDCO Representative or the NORDCO Parts Department to order the replacement kits.

WARRANTY: None
CIRCUIT BREAKER PANEL REPLACEMENT KITS

Model C Spike Driver (12-volt) – Kit 98410119
99C Spike Driver (24-volt) – Kit 98410120
Super Claws LS-1 Spike Puller – Kit 98350036
Grabber LS-2 Spike Puller – Kit 98330023
Anchor Applicator Model E – Kit 98680027
M3 Multi-modular Machine – Kit 98450019
TRIPP Tie Inserter/Extractor – Kit 98760011

IMPROVED CIRCUIT BREAKERS

10 amp – p/n 5128935
15 amp – p/n 5128936
20 amp – p/n 5128937
25 amp – p/n 5128938