

## PRODUCT SUPPORT BULLETIN BULLETIN NO. 354

DATE: July 31, 2002

## MACHINE: Model C Spiking Machine and M3 Multi Modular Machine

SERIAL NUMBER(S): All

## SUBJECT: Discontinuing of Repairs on Older Design Circuit Boards

Effective October 1, 2002, NORDCO will discontinue repairs on older style circuit boards for the Model C Spike Driver and the M3 Multi-Modular machines.

Because NORDCO is continually striving to improve our products, these boards have all been replaced by a more reliable design. The latest design features on-board output circuit breakers and a fault indicator light as well as a more reliable relay based output circuit. In order to decrease the number of obsolete boards in the field, we will only repair the current design boards. The current design boards are listed below:

Main Board96410870	Pulse Board96410878
Gun Board96410872	Gager Board96410880
Function Board96410874	Puller Board96410561 (M3 Only)
Nipper Board96410876	Screw Remover Board96410559 (M3 Only)

The obsolete, older boards are listed below. These boards will not be accepted for repairs effective October 1, 2002. A \$100 (US) discount on the purchase price of a new board will be offered until March 30, 2003 in lieu of repairing the following obsolete boards. Old boards must be sent to NORDCO to qualify for the discount price. New boards will not be shipped until the old boards are received:

Main Board	.96410547	Nipper Board	96410553
Gun Board	.96410549	Pulse Board	96410555
Function Board	.96410551	Gager Board	96410557

Also, the following boards are not currently being accepted for repairs. Please note, these boards do not qualify for the \$100 discount toward the purchase of a new design board:

Main Board	96430093	Nipper Board96410092
Main Board	96410141	Pulse Board96410094
Gun Board	96430088	Gager Board96410095
Gun Board	96410212	Puller Board96450720 (M3 Only)
Function Board	96410091	Screw Remover Board 96450341 (M3 Only)

Please contact the NORDCO Parts Department or Service Department for more information.