



PRODUCT SUPPORT BULLETIN BULLETIN NO. 349

DATE: **July 31, 2002**

MACHINE: **Model C Spike Driver**

SERIAL

NUMBER(S): **410289 & Up**

All BNSF Machines

Any Machine Converted to Heavy-duty Guide Rollers with Kit 96410785 or 98410080 (see PSB-318)

SUBJECT: **Insulated Guide Roller Kit – 98410123**

An Insulated Guide Roller has been designed to provide insulation of the track circuit. The original Heavy-duty Guide Roller was not insulated and could shunt the track circuit while working. **This kit will only replace the One-piece Guide Roller, p/n 66219358. Machines with the 2-piece Guide Roller must have the Heavy-duty Mounting Shaft, p/n 68730840 or 68730845 (BNSF only) installed.**

The **Insulated Guide Roller Kit, p/n 98410123**, consists of a special **Insulated Roller Assembly, p/n 96411014**, two **Sealed Tapered Roller Bearing Cones, p/n 16372515**, two **Laminated Shims, p/n 70497215** and instructions. The Insulated Roller is installed in the existing Guide Roller Shaft.

This kit will convert one side of the machine and can be installed in about an hour. A complete 4-gun machine requires two kits.

Please contact your NORDCO Representative or the NORDCO Parts Department for pricing and availability.

