



PRODUCT SUPPORT BULLETIN

BULLETIN NO. 308

DATE: October 29, 1999

MACHINE: Model C Spike Driver
Model 99C Spike Driver

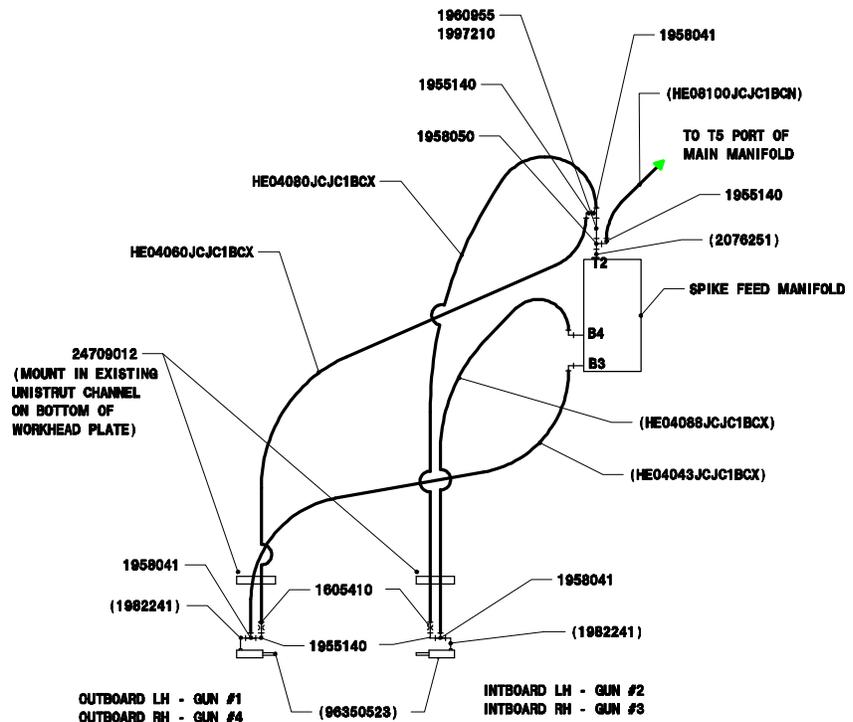
SERIAL
NUMBER(S): All

SUBJECT: Cold Weather Spike Feed Kit - 98410319

There have been problems with the spike feed cylinders retracting too slowly in cold weather. This is due to cold oil being trapped in the hoses to the cylinders. Since the hose connected to the cylinder is essentially a dead end, warm oil never reaches the cylinder. This results in sluggish operation of the Spike Feed Cylinders.

To solve this problem, the Cold Weather Spike Kit, part number 98410319, has been designed to circulate warm oil to the cylinders. This is accomplished by routing a small amount of oil through an orifice back to the hydraulic tank each time a spike is fed.

This will allow warm oil to reach the cylinders after a few feed cycles.



This kit is designed for installation on one side of the machine; **two kits are required for machines with 4 spike guns**. The kit consists of 2 flow restrictors, hose, fittings and required hardware in addition to installation instructions. Installation should take less than 1 hour. See illustration.

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