



**PRODUCT SUPPORT BULLETIN
BULLETIN NO. 296**

DATE: October 5, 1999

MACHINE: Model C Spike Driver with Gager

SERIAL

NUMBER(S): s/n 410001 – 410199 except 410046

SUBJECT: Roller Gager Pilot Operated Check Valve Kit – 98410011

There have been some reports of the Gager Levers drifting down after pulsing away from the rails in Jointed Rail Mode. The problem is caused by oil leakage around the gager lever valve spools and building pressure inside the cylinders. This pressure buildup causes the cylinders to leak down.

The Pilot Operated Check Valve Kit was developed to eliminate this problem by blocking the rod end port of the gager cylinders with a pilot operated check valve. The valves are connected between the Gager Manifold and the cylinder hoses. See Figure 1.

The kit includes two pilot operated check valves, all required fittings and hoses and can be installed in about an hour.

Contact your NORDCO Representative or the NORDCO Parts Department for price and availability.

(over)

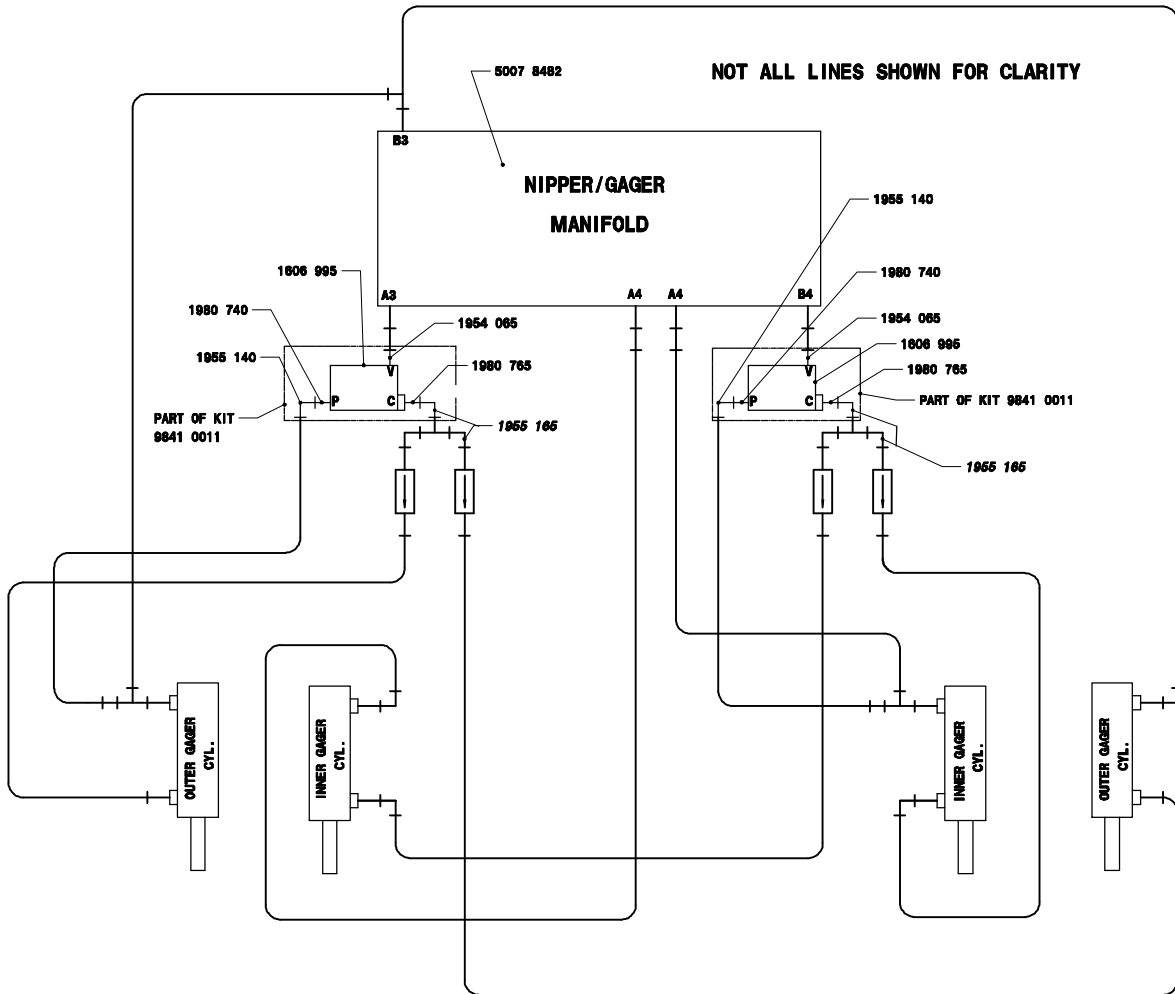


Figure 1