DATE: July 28th, 2011

SUBJECT: Gager Pressure Dump Valve Kits 98415000F and 98415001F

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

MACHINE MODEL(S): CX Hammer w/Gagers
C-CX Hammer Conversion w/Gagers
99C Spiker w/Gagers

SERIAL NUMBER(S): CX Hammer S/N 410500-410898, 410906-410950, 410954-410955, and 410958-410961
C-CX Conversion, all except S/N410111RB-UG, 410215RB-UG, and 410220RB-UG-410223RB-UG

SUMMARY: Kits have been created to assist in relieving pressure when performing maintenance on the Gager.

For machines with power lockups, order Auto Pressure Dump Valve Module Kit, P/N 98415000F. (This kit is now standard on all machines with power lockups.) See Figure 4 on Page 3 for items included in this kit.

For machines with manual lockups, order the Manual Pressure Dump Valve Module Kit, P/N 98415000F. (This kit is now standard on all machines with manual lockups.) See Figure 5 on page 3 for items included in this kit. Auto Pressure Dump Valve Module Kit P/N 98415001F can be used on manual lockup machines, provided the pump is engaged when the gager lockpins are inserted.

The Kits include two port modules with pressure relief cartridges, seals, mounting bolts, valve stack guide rods, new din cables, and instructions for installation on the Gager manifold. In addition, updated hydraulic schematics showing the new gager manifold configuration for all machines are included and are to be added as a supplement to your parts manuals. (Continued on next page)
The photos below show the old style manifold and the manifold with the kit installed. This should be used to identify if your machine has already has the kit installed.

**OPERATIONAL IMPACT:** Purchase and installation of these kits is not required. These kits have no impact on the operation of the gager. Their sole purpose is to assist in the LOTO of the machine.

**ACTION:** Customer install would be required. Allow approximately 1 hour for installation.

**WARRANTY:** None

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**FIGURE 1**
OLD MANIFOLD WITHOUT KIT INSTALLED  
(View from outside Machine)

**FIGURE 2**
OLD MANIFOLD WITH AUTO KIT INSTALLED  
(View from outside Machine)

**FIGURE 3**
OLD MANIFOLD WITH MANUAL KIT INSTALLED  
(View from outside Machine)
FIGURE 4. AUTO PRESSURE DUMP VALVE KIT
Nordco P/N 98415001F

FIGURE 5. MANUAL PRESSURE DUMP VALVE KIT
Nordco P/N 98415000F