DATE: June 23, 2008

SUBJECT: Cab Latch Mounting Hardware Kit - 98412435

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

MACHINE MODEL(S): CX Hammer
SP2R Spike Puller

SERIAL NUMBER(S): CX Hammer: 410051RB-UG, 410054RB-UG, 410055RB-UG, 410081RB-UG, 410084RB-UG, 410101RB-UG, 410500-410838
SP2R Spike Puller: 310001-310139

SUMMARY: The original latch attachment hardware was either a Phillips head machine screw (CX Hammer) or a hex head capscrew (SP2R). See Figure 1 on Page 2. These screws have shown a tendency to loosen over time. If the screws are loose, the doors may not latch properly.

OPERATIONAL IMPACT: There are two latches for each door, one to hold the door in the closed position and one to hold it in the open position. If the doors do not latch properly, they may swing open or closed unexpectedly, causing damage to the door or possible injury to the operator or others.

ACTION: The existing latch hardware should be replaced using Cab Latch Mounting Hardware Kit 98412435. This kit includes the necessary hardware to replace the mounting screws on both the Door Open Latch and the Door Close Latch of one door. Two kits are required per machine. Each kit includes the following hardware:
- 4 of p/n 19545627 – ¼” x 1¾” Grade 5 Tap Bolt
- 8 of p/n 3060466 – ¼” Hardened SAE Flat Washer
- 4 of p/n 3064464 – ¼” Lockwasher
- 4 of p/n 3042013 – ½” Grade 5 Locknut

The Latch Assemblies must be removed from the cab to replace the hardware. Assemble the hardware as shown in Figure 2 and 3 on Page 3. The Locknut is used to help keep the latch from loosening. Tighten the capscrew to 8-10 ft/lbs.
WARRANTY: Cab Latch Mounting Hardware Kits will be supplied under warranty for all machines listed on this bulletin. Contact the Nordco Service Department at 1-800-445-9258 to order. The machine serial number must be provided when ordering.

Figure 1
Original Latch Mounting Hardware (Door Open Latch Shown)
Figure 2
98412435 Cab Latch Mounting Hardware Kit Installed

Figure 3
98412435 Cab Latch Mounting Hardware Kit Installed