Maintenance of Way ~ Work Equipment Bulletin

DATE:       June 30, 2009

SUBJECT:    Workhead Slider Stop Bolt Kit – 98310008

RATING:     DIRECTIVE
            (Action is required)

            ALERT
            (Potential Problem)

            INFORMATION
            (Action is optional)

            PRODUCT IMPROVEMENT
            (Enhance Product)

MACHINE      SP2R Dual Rail Spike Puller
MODEL(S):

SERIAL       310001-310139 except 310131, 310132, 310137, 310138
NUMBER(S):

SUMMARY:     There have been reports of the lower front cab windows being broken by the
             Pulling Head if the Pulling Head Spotting Cylinder or its attachment bracket breaks.
             Installing this kit will limit the Pulling Head travel and prevent contact with the cab
             windows.

OPERATIONAL   A broken lower front cab window can obstruct the operator’s vision of the work area
IMPACT:      resulting in slower production.

ACTION:      The 98310008 Workhead Slider Stop Bolt Kit contains 2 each of ½” x 3-1/4
             Capscrew, p/n 2775356 and ½” Locknut (Stover Nut), p/n 3042025. Each kit will
             modify one complete machine. Installation involves drilling a 9/16” diameter hole
             through the cab end of the Upper Guide Channel on each side of the machine and
             installing the Capscrew and Locknut. See Figure 1 on Page 2 for drilling location.
             Installation should take less than 1 hour. Be sure to follow all Lock Out/Tag Out
             procedures before installing this kit.

             Machines s/n 310131, 310132, 310137, 310138 and 310140 and higher have
             stops included as part of the machine frame and do not require this kit.

WARRANTY:    None
SP2R Workhead Stop Bolt - Field Installation

For use with Kit #98310008

1. Drill Ø.531 hole thru channels as shown – top slider channels at cab end.

2. Install supplied ½” bolts and stover nuts.

Purpose: To prevent pulling heads from sliding into cab in the event of a spotting cylinder failure.

Figure 1
98310008 Workhead Slider Stop Kit Installation Instructions