DATE: April 15th, 2011

SUBJECT: Workhead Slider Stop Bolt Installation

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

MACHINE MODEL(S): All Claws, Super Claws and Grabbers

SERIAL NUMBER(S): ALL

SUMMARY: Workhead has the potential to lift an operator guard out of its mounting when the workhead is spotted fully to the rear. Installing a bolt and nut on the BOTTOM slider tube to act as a workhead slider stop will prevent interaction between the pulling head and the guard by limiting the rearward stroke of the spotting cylinder.

OPERATIONAL IMPACT: Potential injury to operator while installing lock-up pin.

ACTION: Customer install of a 1/2" x 3-3/4" long Grade 5 bolt and nut would be required. See Next Page for Instructions.

WARRANTY: None
INSTALLATION INSTRUCTIONS

1. Using spotting (hand) valve, set the workhead so its closest point is 3” away from the foot rest.
2. Mark the point on the outside of the bottom slider tube where the slider ends (closest end to the operator).
3. Move the workhead all the way forward, then shut down and lock out the machine.
4. Drill a ø.563 hole that mates up to the marked line from Step 2, so that the slider (and workhead) will stop at that point once you install the bolt. The hole will be drilled vertically, and should be placed near the center of the tube.
5. Install a ø½” x 3-3/4” long grade 5 bolt and locknut in the hole drilled in Step 4.
6. Run the machine to test the spotting function. The workhead should come no closer than 3” to the operators footrest.
7. Repeat steps for other workhead bay, if applicable.