



Product Support Bulletin 2003-002

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Maintenance of Way ~ Work Equipment Bulletin

DATE: January 28, 2003

SUBJECT: Removal of Brake Circuit Check Valve

NOTE: THIS BULLETIN SUPERCEDES BULLETIN PSB-363A

RATING:

DIRECTIVE

(Action is required)

ALERT

(Potential Problem)

INFORMATION

(Action is optional)

PRODUCT IMPROVEMENT

(Enhance Product)

MACHINE MODEL(S): Anchor Applicator Model E
Anchor Remover
Hydra-Hammer Model B & B-2 Spike Driver
Model 44 Spike Driver
Model C & 99C Spike Driver
Grabber LS 1.5, Grabber LS 2.0 Spike Puller
Super Claws LS 1.0 Spike Puller
M3 Multi-Modular Machine

SERIAL NUMBER(S): Anchor Applicator Model E: All
Anchor Remover: All
Hydra-Hammer Model B & B-2 Spike Driver: 1009-1071
Model 44 Spike Driver: All
Model C & 99C Spike Driver: 410001-410346
Grabber LS 1.5, Grabber LS 2.0 Spike Puller: 330601-330624
Super Claws LS 1.0 Spike Puller: All
M3 Multi-Modular Machine: All

OPERATIONAL IMPACT: The brakes will apply when the pump or engine is shut off even if the Brake Valve is stuck in the brakes released position.

ACTION: Remove the Check Valve module, p/n 1605230, from the Brake Valve stack. See Figure 1 on Page 2.

WARRANTY: Replacement 10-24 x 1-1/4" socket head capscrews, p/n 2782041, will be supplied for all machines shipped in 2002.



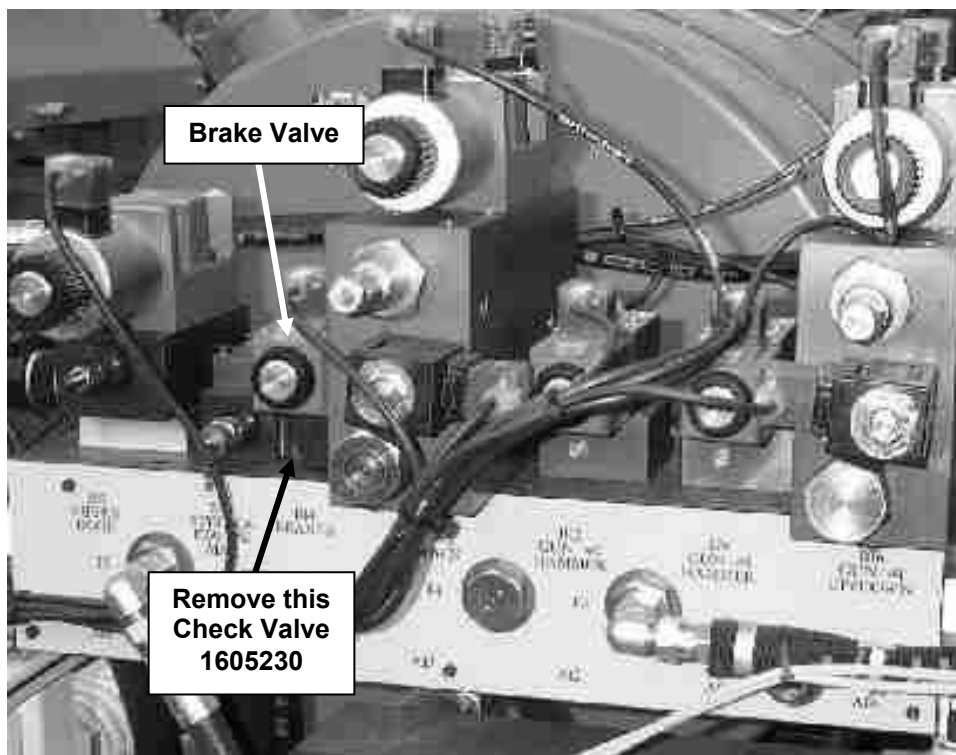


Figure 1

Note: 99C Spike Driver manifold shown – other machines are similar.

Instructions for removing Check Valve

1. Remove the four (4) capscrews holding the Brake Valve and Check Valve Module to the manifold. Discard the check valve and capscrews.
2. Reinstall the Brake Valve using four (4) 10-24 x 1-1/4" socket head capscrews.