

SB-2500C BRAKE RELEASE PROCEDURE

To release the parking brakes using the hand pump, follow these instructions:

- A.** Activate the manual override on the parking brake solenoid (see figure 1) by pushing it down, twisting to the left, and letting it spring upward to a raised position.
- B.** Insert the provided handle (figure 2) into the hand pump (see figure 1) and pump until a strong resistance is felt on the handle.
- C.** Close the manual ball valve located at the brake port on the manifold to trap the pressure in the brake line. The parking brakes are now released.
- D.** Be sure to reset the manual override button on the solenoid. Twisting it to the right and pushing it down until it locks into the down position can do this. Failure to reset the manual override will result in the parking brakes being released immediately when auxiliary pressure is restored.
- E.** To re-set the parking brakes simply open the ball valve mentioned in step c to vent the pressure in the brake line. It is important to note that this valve must be in the open position during normal operation of the machine.

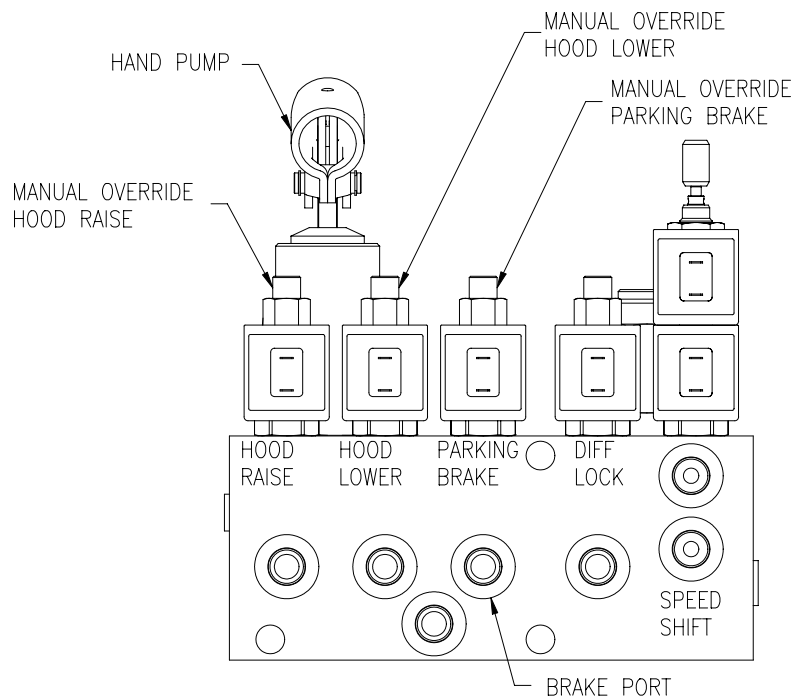


DIAGRAM
HAND PUMP/PILOT MANIFOLD

(FIGURE 1)



DANGER

The engine must not be running and the power must be off before using the hand pump for these functions.

All manual overrides must be set to their down and locked position for normal operation of machine. Failure to re-set the manual overrides will result in unexpected movements of the hydraulic hood or unexpected releasing of the parking brakes when auxiliary pressure is restored to the machine.



(FIGURE 2)