

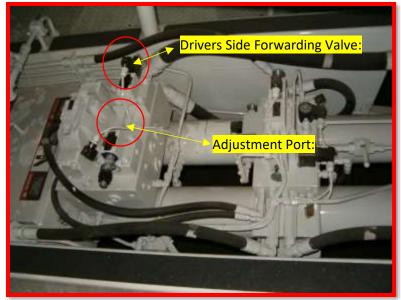
ADJUSTING & SETTING - THE TWO BLOCK - MAIN PUMP PRESSURE

TOOLS REQUIRED:

- 1. 8 MM Allen Key Wrench:
- 2. $11/16^{TH}$ Open End Wrench:
- 3. Requires Two Individuals:

PRESSURE TEST PROCEDURE:

- Before adjusting the Main Pump Pressure first check the Main Pump Pressure setting:
- To check or adjust the Main Pump Pressure, Increase the Truck Engine to "Full RPM":



- 3. With someone watching the "Pump Pressure Gauge" located under the water pump lever on the rear passenger side of the pump, depress or lock and hold in the "Button" on the Front of the driver's side, "Forwarding Valve":
- 4. If the Pressure gauge does not read 350 Bar or 5,000 PSI, you will need to adjust up or down the main pump pressure:

ADJUSTMENT PROCEDURES:

- Loosen the locking nut at the "Adjustment Port", located on the driver's side of the "Main Block" using an 11/16 open end wrench or 17mm: The Adjustment Port is located directly below the driver's side, "Forwarding Valve", on the inside of the block facing toward the center of the block and pump truck:
- 2. Increase the Truck Engine to "Full RPM":
- 3. With someone watching the "Pump Pressure Gauge" located under the water pump lever on the rear passenger side of the pump, depress lock in or hold in the "Button" located on the Front of the driver's side, "Forwarding Valve":
- 4. To adjust the "Pressure Higher", using the 8mm Allen Key Wrench, adjust the pressure setting to 350 Bar or 5,000 PSI, by turning the Allen Wrench, "Clockwise or In" until the "Rear Pump Pressure Gauge" reads 350 bar 5,000 PSI:



- 5. To adjust the "Pressure Lower", turn the Allen Wrench "Counter Clockwise" or out, using the "8mm Allen Key Wrench", and adjust or lower the pressure setting to 350 Bar or 5,000 PSI:
- 6. This is not a procedure recommended to be done by anyone except a factory trained or qualified technician:
- 5. If you have questions regarding this procedure please call the *Concord Service Department or Customer Support Team at 1.888.201.2223 or locally call 1.604.468.7867.*



Detachable Placing Boom Model Shown