

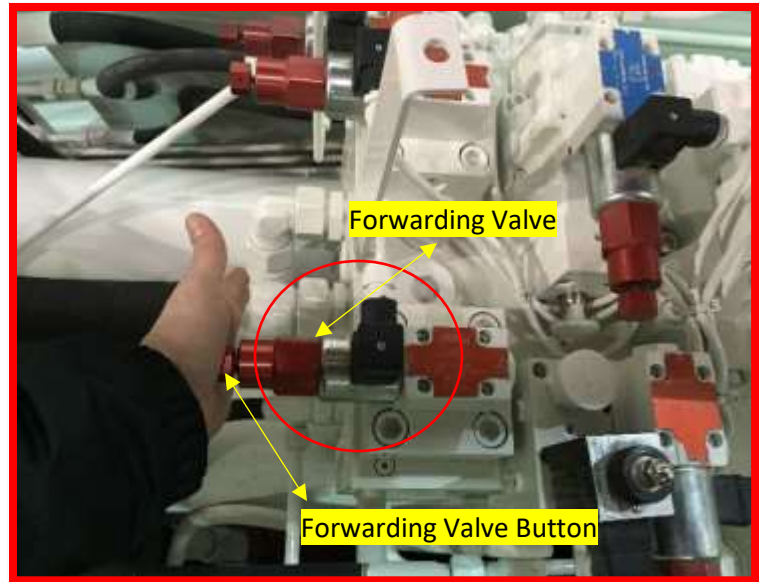
## ADJUSTING & SETTING MAIN PUMP PRESSURE

### TOOLS REQUIRED:

1. 8 MM Allen Key Wrench:
2. 17mm Open End Wrench:
3. Requires Two Individuals:

### PRESSURE TEST PROCEDURE:

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



3. While 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 "Forwarding Valve 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:

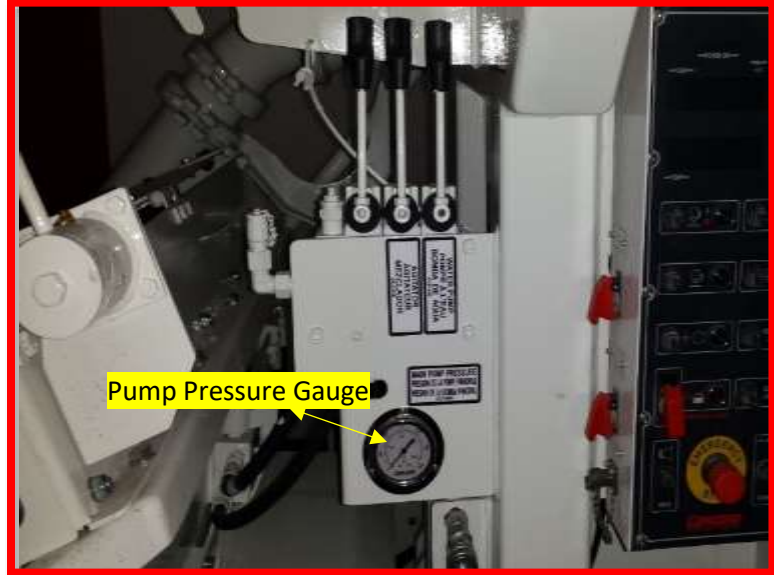
5. Loosen the locking nut, located on the driver's side of the "Main Block" using an 11/16 open end wrench or 17mm: The Adjustment Port is located directly below the driver's side, "Forwarding Valve", on the front of the main block facing toward to cab:
6. Increase the Truck Engine to "Full RPM":



## ADJUSTING & SETTING MAIN PUMP PRESSURE

7. While watching the “Pump Pressure Gauge” located under the water pump lever on the rear passenger side of the pump have the other individual depress lock in or hold in the “Button” located on the Front of the driver’s side, “Forwarding Valve”:

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:



Detachable Placing Boom Model Shown

8. To adjust the main pump “Pressure Lower”, turn the Allen Wrench Counter Clockwise or out, using the “8mm Allen Key Wrench”, adjust and lower the pressure setting to 350 Bar or 5,000 PSI:
9. 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.
10. This is not a procedure recommended to be done by anyone except a factory trained or qualified technician: