



# Pride Tool – American Test Stands

High Performance Testing - Made in Cincinnati, Ohio USA



## STATIC TEST STAND OPERATING INSTRUCTIONS

1. Place the test stand upright.
2. Stand facing the hand pump where you can clearly see the gauge and pressure guidelines.
3. Turn the hydraulic release valve located on the lower left side of the pump handle counter-clockwise. (This will release any hydraulic pressure in the lines.)
4. Release the retaining clip on top of the pump handle. Close the hydraulic release valve at bottom of handle. (Turn clockwise) Turn bypass adjusting screw clockwise approximately ½ its length of travel.
5. Operate pump to raise the ram without any load approximately 1-1/2 inches. Ram is on top of test stand.
6. Load the hoist hook to top shackle and lower hook to bottom shackle.
7. Remove any slack in the chain/cable hoist in up position.
8. Begin to operate the pump handle until test pressure is met on the gauge. (If pressure can not be achieved turn bypass adjusting screw clockwise and try again.)
9. **\*\*\*PAY CLOSE ATTENTION TO THE GAUGE\*\*\***
10. **DO NOT EXCEED THE RECCOMENDED PRESSURE. ALWAYS USE GUIDELINES PRINTED ON THE STAND.**
11. **\*\*\*NEVER STAND IN FRONT OR REAR OF THE HOIST TEST STAND DURING TESTING\*\*\* STAND FACING PUMP, GAUGE & GUIDELINES.**
12. When test is completed, turn hydraulic release valve counter-clockwise to release pressure. Turn valve clockwise to close the system to reset and start over.

**\*\* CAUTION \*\***

**\*\* NEVER EXCEED RECOMMENDED PRESSURE \*\***

**\*\*\* CAUTION - NEVER STAND IN FRONT OR REAR OF TEST STAND WHEN OPERATING THIS EQUIPMENT. THIS MAY RESULT IN SERIOUS INJURY OR DEATH \*\*\***



**IN CINCINNATI, OHIO U.S.A.**

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