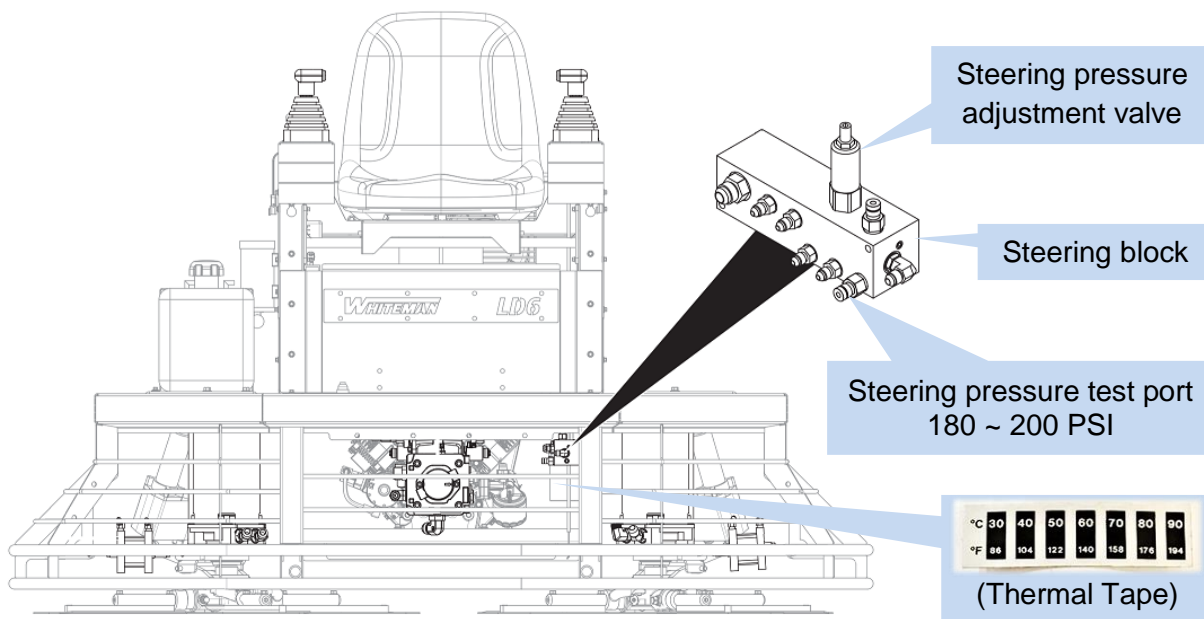


CHECKING THE STEERING PRESSURE

CORRECT LOCATION FOR CHECKING THE STEERING PRESSURE

The correct location for checking the steering pressure is at the Steering Block diagnostic port. Access to the steering block diagnostic port is from the front of the trowel below the platform. Use a Parker PD242 (MQ part #PD242) diagnostic test port coupler to connect to the steering block with a 300~600 PSI pressure test gauge.



CHECKING THE STEERING PRESSURE

1. Trowel switched off; connect pressure test gauge to the steering block's steering pressure test port
2. Verify the hydraulic fluid level is correct
3. Start the engine; allow the hydraulic system to warm up to 140°F. **Note:** MQ PN#45531 DECAL TEMP IND 86FTO 194F (Thermal Tape) is installed on the original hydraulic filter from factory.
4. Move the throttle lever to FULL engine RPM (3600~3650)
5. Observe the pressure test gauge and record the reading
6. Standard factory pressure setting is 180 PSI

NOTE: Steering Pressure must NEVER exceed 200 PSI or go below 125 PSI or SYSTEM DAMAGE MAY OCCUR

Steering pressure may be adjusted to provide the operator with a faster or slower steering response. A higher pressure would provide a faster steering response and a lower pressure would result in slower steering response. To access the steering pressure adjustment valve, the platform will need to be removed.