

LEVELING AND STABILIZATION

Purpose

This document outlines the manual override procedure for the Uni-Directional Hydraulic Leveling System.

Procedure

1. Locate all valves that operate the Leveling Jacks. There will be four Leveling Jack Valves (Fig. 5).
2. Locate the hex head receptacle at the end of each valve. This is the Manual Override for the valve. It should normally be in the fully counterclockwise position (Fig. 1). By turning the Manual Override clockwise with a 5/32" Allen wrench, the valve is manually overridden (Fig. 2).

NOTE: A second source valve is also used, which utilizes a hex head receptacle of 5/64". All pumps will utilize either one source valve or the other.

3. Remove plastic cap (Fig 3A).
4. Unplug connector 4-Way Valve (black & white wire).
5. Using a 1/2" socket, insert into auxiliary drive device, i.e. cordless or power drill.
6. Insert 1/2" socket onto coupler found under plastic cap (Fig. 4).
7. Run drill counterclockwise to retract jacks.
8. Reinstall the plastic cap (Fig. 3A).
9. Once the Leveling Jacks have completed their operation, turn all Manual Overrides to the normal or counterclockwise position to close the valves (Fig. 1).

Fig. 1

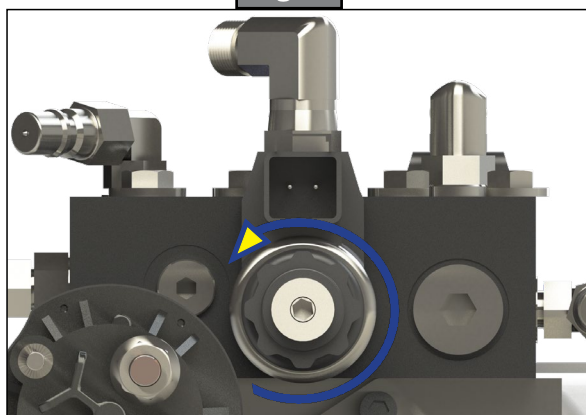


Fig. 2

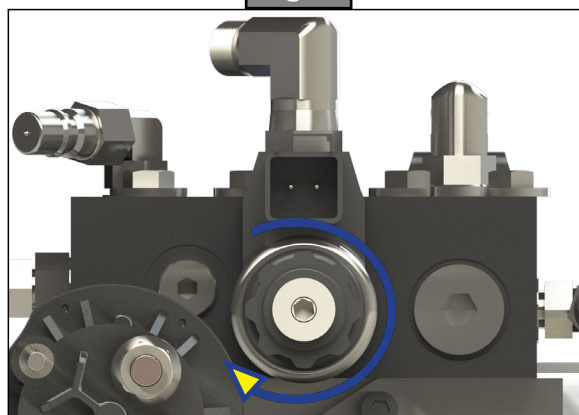


Fig. 3

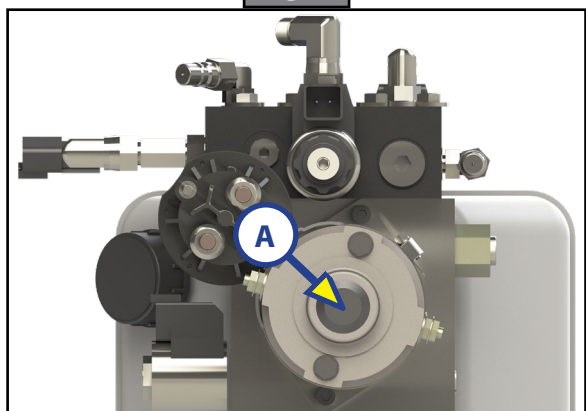
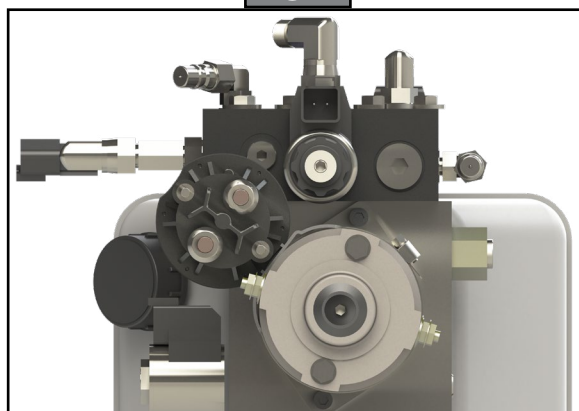
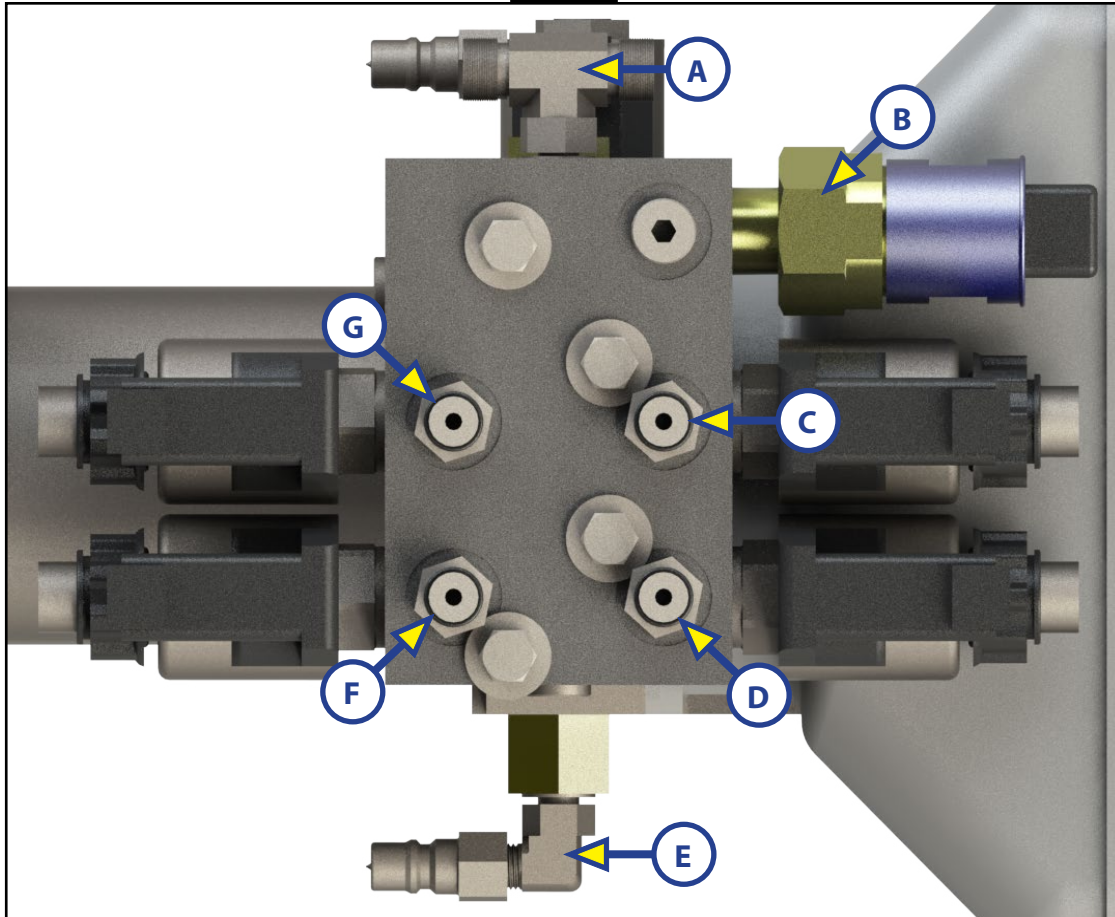


Fig. 4



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Fig. 5



Callout	Description
A	Leveling Jacks Retract
B	Pressure Switch
C	Rear Roadside Extend
D	Rear Curbside Extend
E	Quick Disconnect Flush and Fill
F	Front Curbside Extend
G	Front Roadside Extend

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