

## Super "ADD-A-VALVE" 40 Printed in the USA



## **FEATURES:**

- Adds one extra function
- 45 GPM 4500 PSI
- Works on open or closed center systems
- One handed operation
- Easy to mount
- Commercial grade sealed switch
- Optional lock-on switch for continuous operations
- 12V or 24V coils (24V standard)
- Compact size 4x4x11 inches

The Super Add-A-Valve 40 turns one valve into two with a 45 GPM flow at a reasonable price. This valve plumbs into the existing hydraulic lines between the directional valve and cylinder.

The Super Add-A-Valve can be mounted anywhere. For example, on a front end loader this valve would mount on the boom to add a grapple function.

The Control Grip Handle mounts on your remote lever in the cab for easy one handed operation. All you do is move the handle to direct the flow for your primary function or press the switch and hold while directing the flow for your secondary operation.

The Super Add-A-Valve works well for adding functions to heavy equipment such as industrial front end loaders, bulldozers, and earthmovers.

**WARRANTY:** Two years from date of purchase on manufacturing defects.



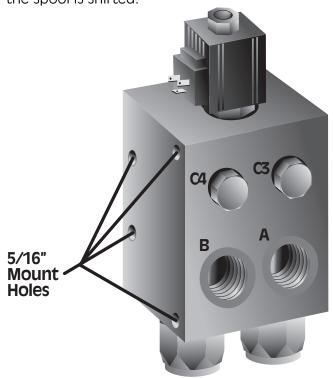
## Super ADD-A-VALVE 40 INSTALLATION INSTRUCTIONS

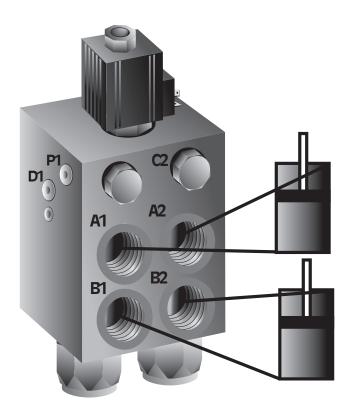
- **1.** Mount the valve where it is convenient and protected from moving parts, debris, etc. There are 4 5/16-18 tapped holes for mounting.
- 2. The manifold is stamped for correct hose installation. Port #'s A, B, A1, A2, B1, B2 are #16 female O-ring. The inlet ports are A&B. The Cylinder ports are A1 & A2, open when switch is not pressed, and B1 & B2 that open when the coil is energized. The port #'s D1 and P1 are #4 female O-ring.

The D1 port is used only when you have to much backpressure on the A&B ports. If needed a 90-degree elbow with a 6-inch hose is used to allow the spool to shift. A drop or two of oil will leak out of the hose each time the spool is shifted.

- **3.** Mount the Control Grip on your Hydraulic Remote Lever. Spacers or shims may be required to adapt our grip to your lever.
- 4. Route the connection wire to the coil. Tighten screw for a good seal. The red wire is the positive wire and the black is the negative. Please soldier wires whenever possible. Use a 2-amp fuse. Make sure the power turns on and off with the ignition switch.

If you have more questions please give us a call at 605-332-2481. Our hours are from 8 AM to 5 PM Central Time Monday-Friday.





**V&M Inc., Hydraulic Multiplier** 300 E. 40th St. N. • Sioux Falls, SD 57104-0701 • 1-800-648-6507

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