

The DV Series from V&M Hydraulics is a 15-20 GPM-3000 PSI Valve. It is designed to work on most hydraulic systems.

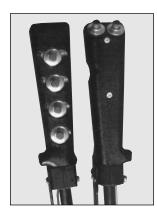
It mounts on your tractor or implement where it saves the most hoses. It comes with bolt on mounting brackets for easy installation.

The standard control handle mounts on your existing hydraulic remote lever. To use simply press the button for the function you want while moving the remote lever like normal. Our control handles are pre-wired to handle up to 6 switches. We also have an optional control box for tractors without a traditional remote lever.



FEATURES:

- Adds one to five functions
- 15-20 GPM 3000 PSI
- Works on any tractor, open or closed center
- Mounts on tractor or implement
- Easy one handed operation
- Commercial grade sealed switch
- Optional lock-on switches for continuous operation
- Control Boxes for tractors without traditional remote levers



The standard buttons are the red momentary style that must be pressed to use the cylinder. We also have white "lock-on" switches for running float, orbit motor and other operations that take a long time to complete. The DV Series Valves come in standard banks that operate from 2 to 6 functions.

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



DV SERIES INSTALLATION INSTRUCTIONS

- 1. Mount the manifold to your tractor or implement. Mount it where it will save you the most hose and is convenient. Make sure it cannot be damaged by the 3 point hitch etc.
- 2. Connect two hoses from one set of your tractors' hydraulic remote valves to the inlet ports (P & T). All of the threads are female #8 O-ring (3/4 O-ring). Torque to 25-ft lbs. Run hoses from the "working" ports to your cylinder ports. Port A & B are to the same cylinder #1, A1 & B1 to cylinder #2, A2 & B2 to cylinder 3, etc.
- **3.** Mount the control on the remote lever if you are using our control handle. The Red wire is the hot wire-connect to power source. We suggest connecting through a keyed switch to shut power off if not in use. Make sure it has a 10 to 15-amp fuse. The black wire with ring terminal is your ground.
- **4.** If you are using a control box mount where you like. The Red wire is the hot wire connect to power source. We suggest connecting through a keyed switch to shut power off if not in use. Make sure it has a 10 to 15-amp fuse. The black wire is the ground.
- **5.** Plug the connector into the solenoid. Use the color codes with the handle and the numbers with the box codes. You can experiment with the button to cylinder functions. Customize to your particular preferences.
- **6.** If you are using new hose make sure they are free of contaminant's. Bleeding your hoses will help prevent problems.
- 7. If you have any questions or problems please give us a call at 605-332-2481. Our hours are from 8 am to 5 pm Central Time.

