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ISO 9001 Quality Management
FS 604859

DUAL LINE VALVE (DLV)

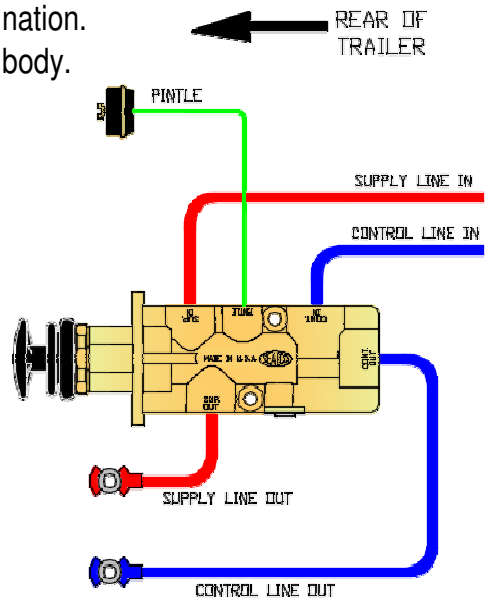
Designed for air braked vehicles that tow other vehicles, the single action push/pull knob opens & closes rear supply & control air lines simultaneously, & may also be used to supply air to the pintle hook.

NEW PRODUCT

Features & Benefits . . .

- Single valve operation opens & closes both supply & control air lines at the rear of the towing vehicle simultaneously.
- Eliminates need for shutoff valves or self seal couplings.
- Prevents unbraked towed dollies or trailers.
- Prevents false charging.
- Large porting for high speed control flow.
- Integrated pintle port eliminates tee in supply line.
- Pressure bias to hold knob in extended position.
- Weather boot protects stem from contamination.
- Corrosion resistant components & plated body.

Typical Installation . . .



Available now through all TRUCKLINE branches

134000 Dual Line Valve (DLV) Installation Instructions

1. Slide the valve through the 1 1/4" mounting hole in panel.

Fig #1

2. Remove the knob kit from the package. Slide the name-plate over the valve to the front face of the panel. Using 5/16" bolts, nuts & lock washers, tighten to secure the valve & nameplate to the panel. Alternatively you can mount the valve by the holes through the body to any horizontal or vertical surface inside the panel.

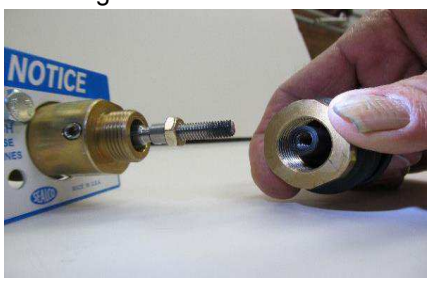


Fig #2

3. Pull the shaft to the full "out" position. Thread the lock nut from the package onto the shaft all the way to the positive stop as shown in Figure #1.

Fig #3

4. Take the complete knob/boot assembly in one hand com-pressing the rubber boot between the knob & the brass retainer nut exposing the bottom of the knob as seen in Figure #2.

Fig #4

5. Carefully thread the end onto the knob onto the shaft being careful not to cross thread & tighten as seen in Figure #3.


Fig #5

6. Using a 7/16" open-end wrench, tighten the lock nut forward against the knob tightly as seen in Figure #4.

7. Push the brass retainer nut down squarely onto the threaded end of the valve turning clockwise to tighten as seen in Figure #5. Exercise caution to not cross thread the fitting. Rotate the knob to the upright position.

Fig #6

8. Turn the brass retainer nut & boot assembly clockwise by hand until tight. Tighten to 8 ft./lbs. with wrench.