

Installation Instructions for 631030 & 631031 2 lb. & 10 lb. Residual Pressure Valves

Residual pressure valves hold a preset pressure from the valve to the brakes be it disc or drum. On some cars with the master cylinder lower than the brakes on each wheel, by holding a set pressure it insures that the brake fluid does not siphon back into the master cylinder. Also as with the case of drum brakes the return springs installed on the brake shoes will collapse the slave cylinder where you would not have contact from the shoes to the drums with just one push on the pedal. With 10 psi residual pressure held, the shoes are held close to the drums for instant braking on the first push of the pedal.

SPECIFICATIONS

- Brake Line Pressure Retained (psi): 2 psi (blue) & 10 psi (red)
- Residual Valve Finish: Blue & Red anodized
- Fitting Attachment 1: 1/8" NPT Female threads
- Fitting Attachment 2: 1/2"-20 Female threads
 1. Remove the black inverted flare nut from the valve.
 2. Slide the nut over any standard 3/16" O.D. brake line and flare end of brake line using a flare tool such as JEGS #555-80087.
 3. Install flare nut with brake line into valve. Check for leaks before operating vehicle.

