

## Height Control Components

### Height Control Valve

- This valve is used in air suspension systems to maintain a constant ride height
- Used on many OEM applications
- Tight dead band
- Integral supply port check valve to prevent “leak downs”
- Improved chemical resistance with new seal formulation
- Universal mounting bracket can be used to mount valve on left or right side
- There is an extra straight lever arm included to broaden the application range
- Interchangeable with all current height control valves



#### **Part No. 80-1006 Stk. Code 12144**

- Delay - 1 to 5 seconds at 100 psi
- Fittings installed for ¼" O.D. tubing

#### **Part No. 80-1006ND Stk. Code 12148**

- Non-delay - less than 1 second at 100 psi
- Fittings installed for ¼" O.D. tubing

### Height Control Valve - with Integral Dump Valve

- Fastest fill rate - up to 300% higher air flow rates compared with conventional refill/exhaust systems
- Integral dump valve reduces the number of parts in the air suspension system
- Tightest industry dead band ensures smoother ride and minimizes suspension and drive line wear
- Engineered for long life

#### **Part No. 80-1005 Stk. Code 12138**

- ⅛" NPTF dump pilot port
- ¼" NPTF supply and delivery ports



### Adjustable Links



#### **Part No. 80-1006AL Stk. Code 12146**

- Adjustable from 8" to 15"
- Links may be cut for applications shorter than 8"
- Rubber bushings on each end with ¼" holes



#### **Part No. 80-1006RL Stk. Code 12149**

- ¼" dia. zinc dichromated steel rod can be cut for lengths from 3 ⅝" to 19 ⅝"
- Durable rubber rod ends have nylon bushings to accommodate the ¼" x ¾" nickel plated shoulder bolt and nut