HEIGHT CONTROL VALVES

IMMEDIATE RESPONSE
Type IR Height Control Valve
- Adjusts air pressure with no time delay to maintain desired chassis position.
- Universal application - allows for RH or LH applications, horizontal or vertical installations.
- Can be used for truck, tractor and trailer air suspension applications, air cab, and industrial applications.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Dual Port Delivery</th>
<th>Port Size</th>
<th>Flow Rate</th>
<th>Operating Temp.</th>
<th>Max. Work'g Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>T-S-90554241</td>
<td>Yes</td>
<td>1/4&quot; NPT</td>
<td>10 SCFM</td>
<td>-40°F to +176°F</td>
<td>160 PSI</td>
</tr>
<tr>
<td>T-S-48100267</td>
<td>Linkage Repair Kit for this Valve (SRK205).</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PRESSURE PROTECTION VALVE
Filters air and protects air supply from loss of pressure. Installed on air reservoir.
Set to 65 PSI at factory.
Part No. T-S-90554107

3 WAY ELECTRIC SOLENOID VALVE
Three 1/4" ports.
Included in air control kits for raising and lowering systems.
Valve Normally Open:
Part No. T-S-90054075
Valve Normally Closed:
Part No. T-S-90054074

LINKAGE COMPONENTS
Service Repair Kit
Linkage kit for use on Neway IR height control valve.
Can be cut to required length.
Part No. T-S-48100267 (SRK205)

Flexible Link Assembly Service repair Kit
For servicing height control valve link assemblies on air ride suspensions. Replaces link assemblies from 4.5" to 20" (one kit per height control valve)

Flexible Link Assembly n Kit No. T-S-48100225 (SRK168)
Kit Contains:
1. 90006396 18.25" rod
2. 90054516 link end
3. 93900198 hose clamp
4. 93900224 shoulder bolt
5. 93900119 washer, 1/4"
6. 93400060 1/4-20 locknut

PILOT VALVE
Included in air control kits for raising and lowering systems.
1/8" pilot port
1/4" all other ports
Part No. T-S-90554615

HAND VALVE
Includes mounting bracket for dash, steering column or floor mounting.
Part No. T-S-E-4329 (90054082)
Leveling Valve
Used to maintain vehicle height on an air suspended chassis.
- Made of durable EGC (Engineering Grade Composite).
- One valve can be used for left and right installations
- One valve can control two suspension bellows
- Includes a standard vertical linkage which can be cut to desired length, and an adapter plate to allow changeover from competitive models.
Part No. T-S-KN27000

Height Control Valve
Automatically adds air to, or exhausts air from air suspension to maintain a constant static design height. Does not respond to short duration dynamic changes in axle position. Can be used in RH or LH applications.

On suspension supply line always use a pressure protection valve and filter attached directly to air reservoir in the supply to the height control valve.

All ports 1/8" NPT.
Part No. T-S-90054007

Height Control Valve
Automatically adds air to, or exhausts air from air suspension to maintain a constant static design height.
Part No. T-S-FC54007

Ridewell Height and Leveling Control Valve
For Air Suspensions, Cabs, Seats
- Responds instantly to correct air pressure, releveling chassis to desired ride height.
- Maintenance-free due to non-corrosive self lubricating, adjustment-free internal parts.
- Universal application - one model fits single or dual port deliveries for LH, RH, or center mount.
Part No. T-S-1054008
Hadley Height Control Valve With Integrated Dump Valve

The 500 series is the fastest air spring fill and exhaust system available. Up to 300% faster fill and exhaust rates. Die cast body. Dump valve eliminates added on valves and associated plumbing and parts. Tractor - trailer applications. Includes linkage and mounting brackets

Part No. T-S-H500C

Hadley Standard Height Control Valve

Many OEM Applications. Interchangeable with other makes. Mount on right or left.

Part No. T-S-H450CE

Rapid Dump Air Suspension Valve

Part No. T-S-032195

Replaces Bendix TR-3, SV-1 AND Humphrey 250A N/O valves. Pilot operated and designed specifically for rapidly lowering truck air suspension systems. Durable zinc die cast body. 4 1/8” FPT ports. Mounts on either right or left frame rail using 1/4” mounting holes.

The Sloan Lift Axle Control Module is supplied ready for installation. It is designed to control the raising and lowering of a lift axle by inflating and deflating the air bags. Control is done electronically, but a manual actuator is also available. The module incorporates a 4-way valve, regulator, DOT cartridge push-in fittings, automatic solenoid, and air gauge.

Part No. T-S-1401138 (Axle normally down, w/gauge)
Part No. T-S-1401140 (Axle normally up, w/gauge)

- Designed to reduce assembly time and errors current lift axle circuitries present.
- Reduces use of parts by 50% compared to current lift axle circuitries.
- Protected exhaust ports.
- DOT Cartridge push-in-fittings
- Temperature rating of -40°F to 160°F
- SAE J1128 AND IP65 compliant
- Solenoid rated for 9-16 VDC