

Hadley Height Control Valves

PICTURE DESCRIPTION PART NO. **HADLEY** Delayed Response Valve Airline Ports orientated downwards 3/8" airline ports **450BED** Supply ports: 1/8 NPF Also replaces: Link 1301-0020, 1301-0010, 1301-0011 Suits Mack OE: 20QE3297M **VALVE ONLY** Delayed Response Valve Airline Ports orientated upwards 3/8" airline ports **450BEU** Supply ports: 1/8 NPF Also replaces Link 1301-0040, 1301-0042 **VALVE ONLY** Delayed Response Valve 3/8" airline ports 450CE Supply ports: 1/8 NPF Universal replacement valve Includes multiple application brackets Delayed Response Valve 3/8" airline ports Supply ports: 1/8 NPF **450CEK** Universal replacement valve Includes multiple application brackets & HPB450-3 link kit Instant Response Valve Variable air flow rate / high air volume 500CK 3/8" airline ports Inbuilt optionally activated dump facility Includes brackets & HPB450-3 link kit



Hadley Height Control Valves

HOV S	HELLES REIGHT CONTROL VALVES	
PART NO.	PICTURE	DESCRIPTION
HADLEY		
600		Cab and R.V Compact Height Control Valve Instant Response Valve 3/8" ports Includes 2 optional length actuating arms and mounting brackets Includes linkage kit
2K-500		Instant Response Valve Variable air flow rate / high air volume 3/8" airline ports Supply ports: 1/4 NPTF Pilot port: 1/8 NPTF 3/8" air lines Inbuilt optionally activated dump facility VALVE ONLY NOTE: For 2K-500C Valve including linkage kit refer to part no. 500CK in this catalogue
2K-500C		Instant Response Valve Variable air flow rate / high air volume 3/8" airline ports Supply ports: 1/4 NPTF Pilot port: 1/8 NPTF 3/8" air lines In built optionally activated dump facility Includes 2 arms and mounting brackets
2K-500DC		Instant Response Valve Variable air flow rate / high air volume Dual port feed to Air Springs 3/8" Push to connect ports Includes 2 arms and mounting brackets
HPB450-3		Standard Linkage Kit For Hadley Valves Length of rod 500mmv



Hadley Height Control Valves

PICTURE PART NO. **DESCRIPTION**

HADLEY

H01501UDS 3/8" Push to connect ports

Aslo see 6314BFAB17 for high flow application



Instant Response Valve Variable air flow rate with Dump Facility 3/8" Push to connect (PTC) air supply ports 1/4" Push to connect dump port 150psi max operating pressure VALVE ONLY

H01501UD 3/8" Push to connect ports



Instant Response Valve Variable air flow rate with Dump Facility 3/8" Push to connect (PTC) air supply ports 1/4" Push to connect dump port 150psi max operating pressure **VALVE PLUS:** 1/4" and 3/8" elbows and 1/4" plug 4 levers Mounting bolts Instruction sheet

H01501PUD 1/4" Push to connect ports



Instant Response Valve Variable air flow rate with Dump Facility 1/4" Push to connect (PTC) air supply & dump ports 150psi max operating pressure **VALVE PLUS:** 1/4" elbow and 1/4"port plug 4 levers **Mounting bolts**

H01601PUD

1/4" Push to connect ports



Cab & R.V Compact Height Control Valve WITH DUMP FACILITY Instant Response Valve 1/4" Push to connect (PTC) air supply ports 1/4" Push to connect (PTC) Dump Facility **VALVE PLUS:**

1/4" elbow and 1/4"port plug 4 levers **Mounting bolts** Instruction sheet

Instruction sheet

M1088

3/8" Push to connect ports



Cross Flow Valve Instant Response Valve Variable air flow rate with Dump Facility 3/8" Push to connect (PTC) air supply ports 1/4" Push to connect dump port 150psi max operating pressure VALVE ONLY



Hadley Replacement Valves

HADLEY HO1501UD REPLACES BARKSDALE VALVE





HADLEY HO1500PUD REPLACES

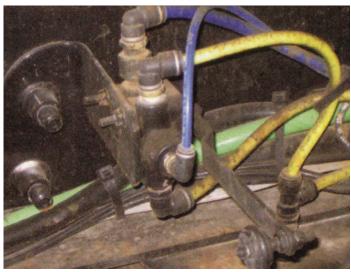
HALDEX VALVE





HADLEY HO1500UD **BARKSDALE VALVE** REPLACES





Habley° **SmartValve**[™]

Until now, electronic height control valves were an expensive option available on new European trucks. Hadley's all new Smart Valve has changed the rules of the game, where now an electronic valve can be fitted as an aftermarket upgrade to your truck.

With multiple lever lengths and orientations. along with several valve mounting options in a compact design, the Hadley Smart Valve will save you time in and out of the cab, reduced strain on your back and lessen the damage to your valuable trailer equipment.

THE HADLEY SMART **VALVE IS THE SOLUTION TO YOUR HEIGHT CONTROL VALVE** PROBLEMS.

ELECTRONIC HEIGHT CONTROL SYSTEM

With fast efficient use of air and no dead band inaccuracies the Smart Valve will fill the airbags faster than a standard mechanical valve. Raise above ride height function - couple the truck and trailer by simply raising the truck over ride height with an in cab switch, lifting the trailer and load.

REDUCED LANDING LEG DAMAGE

Coupling to an off centre trailer, the king pin and trailer have to shift in order to align with the 5th wheel, causing the landing gear to move with the weight of the trailer bearing down on it. With the Smart Valve simply raise above ride height enabling the landing gear to move freely when backing up and centering.

TAKE THE STRAIN OFF YOUR BACK

With the weight of the trailer fully resting on the landing gear and suspension, the effort used in winding up the landing gear can result in back strain and injuries. When the

Smart Valve is installed on the truck, lift above ride height and feel the difference.

TRAILER COUPLING MADE FASTER, **EASIER AND SAFER** **EXCLUSIVE TO**



HEDLEY SMART VALVE: Electronic Height Control System

PART NUMBER PICTURE

DESCRIPTION

FREIGHTLINER

H00700R1

(VALVE, WIRING HARNESS & HARDWARE)



- · Electronic height control valve
- · Variable air flow rate with Dump Facility
- 3/8" Push to connect (PTC) air supply ports
- VALVE ONLY

MUST BE FITTED BY A QUALIFIED TECHNICIAN

H00700R1PK

(VALVE, WIRING HARNESS, **HARDWARE & SOFTWARE PROGRAMING KIT)**



- Instant Response Valve
- · Variable air flow rate with Dump Facility
- 3/8" Push to connect (PTC) air supply ports
- VALVE PLUS SOFTWARE PROGRAMMING KIT

MUST BE FITTED BY A QUALIFIED TECHNICIAN

KENWORTH (PER SINGLE VALVE APPLICATION)

H00700R2

(VALVE, WIRING HARNESS & HARDWARE)



- Instant Response Valve
- Variable air flow rate with Dump Facility
- 3/8" Push to connect (PTC) air supply ports
- VALVE ONLY

MUST BE FITTED BY A QUALIFIED TECHNICIAN

H00700R2PK

(VALVE, WIRING HARNESS, HARDWARE & SOFTWARE PROGRAMING KIT)



- Instant Response Valve
- · Variable air flow rate with Dump Facility
- 3/8" Push to connect (PTC) air supply ports
- VALVE PLUS SOFTWARE PROGRAMMING KIT

MUST BE FITTED BY A QUALIFIED TECHNICIAN

CAT / NAVISTAR

H00700R3

(VALVE, WIRING HARNESS & HARDWARE)



- Instant Response Valve
- Variable air flow rate with Dump Facility
- 3/8" Push to connect (PTC) air supply ports
- VALVE ONLY

MUST BE FITTED BY A QUALIFIED TECHNICIAN

H00700R3PK

(VALVE, WIRING HARNESS, **HARDWARE & SOFTWARE** PROGRAMING KIT)



- Instant Response Valve
- Variable air flow rate with Dump Facility
- 3/8" Push to connect (PTC) air supply ports
- VALVE PLUS SOFTWARE PROGRAMMING KIT **MUST BE FITTED BY A QUALIFIED TECHNICIAN**

MACK

H00700R6

(VALVE, WIRING HARNESS & HARDWARE)



- Instant Response Valve
- · Variable air flow rate with Dump Facility
- 3/8" Push to connect (PTC) air supply ports
- **VALVE ONLY**

MUST BE FITTED BY A QUALIFIED TECHNICIAN

H00700R6PK

(VALVE, WIRING HARNESS, **HARDWARE & SOFTWARE PROGRAMING KIT)**



- Instant Response Valve
- Variable air flow rate with Dump Facility
- 3/8" Push to connect (PTC) air supply ports
- VALVE PLUS SOFTWARE PROGRAMMING KIT

MUST BE FITTED BY A QUALIFIED TECHNICIAN

SOFTWARE KIT (ONE REQUIRED PER FLEET)

H00700PK



 SOFTWARE PROGRAMING KIT MUST BE FITTED BY A QUALIFIED TECHNICIAN