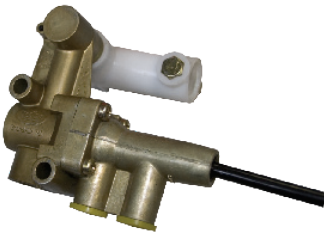
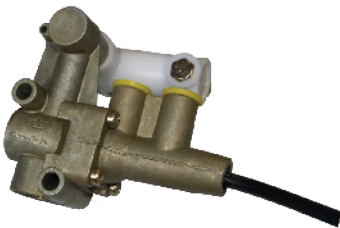
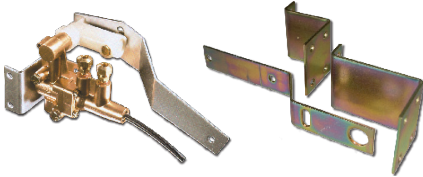
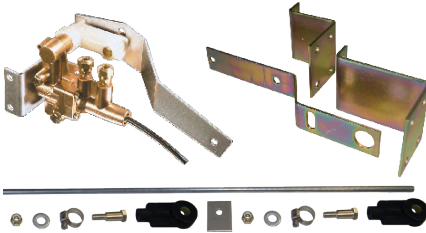
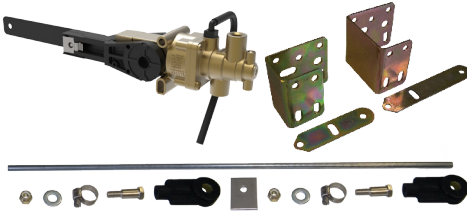




LINK HEIGHT CONTROL VALVES

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



HCV's

LINK HEIGHT CONTROL VALVES

PART NO.	PICTURE	DESCRIPTION
LINK		
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 Link Valves Length of rod 500mm



HCV's

LINK HEIGHT CONTROL VALVES

PART NO.	PICTURE	DESCRIPTION
LINK		
H01501UDS 3/8" Push to connect ports Also 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 Instruction sheet
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
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

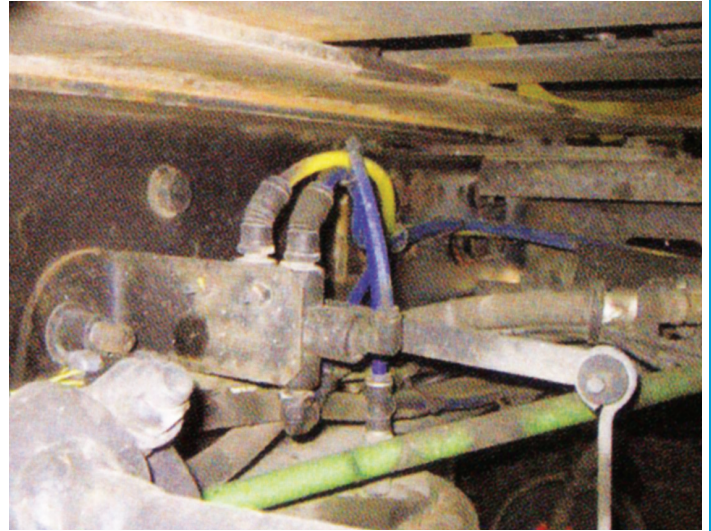
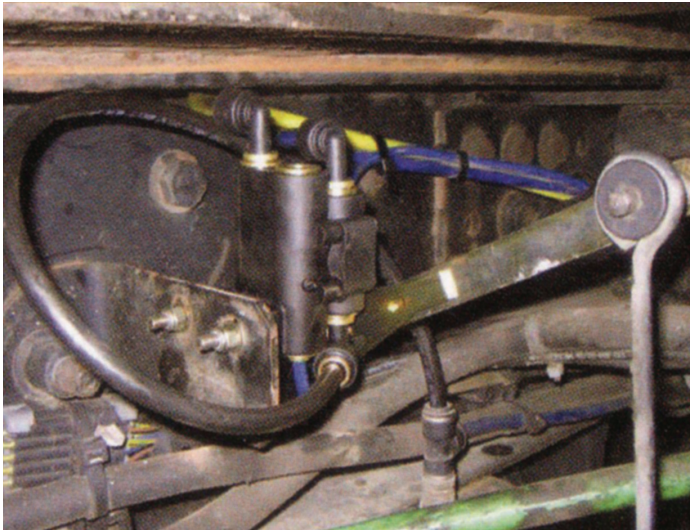


LINK REPLACEMENT VALVES

LINK HO1501UD

REPLACES

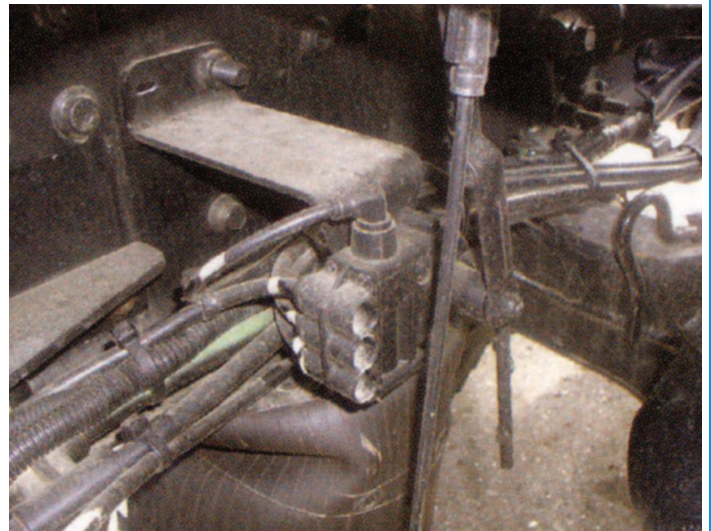
BARKSDALE VALVE



LINK HO1500PUD

REPLACES

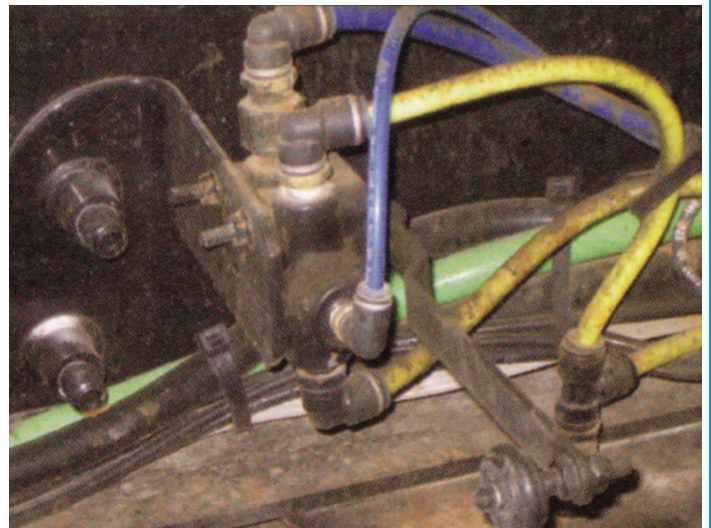
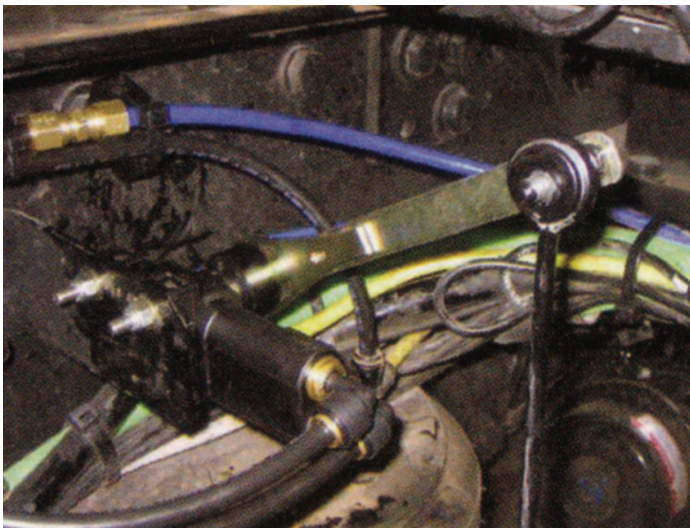
HALDEX VALVE



LINK HO1500UD

REPLACES

BARKSDALE VALVE



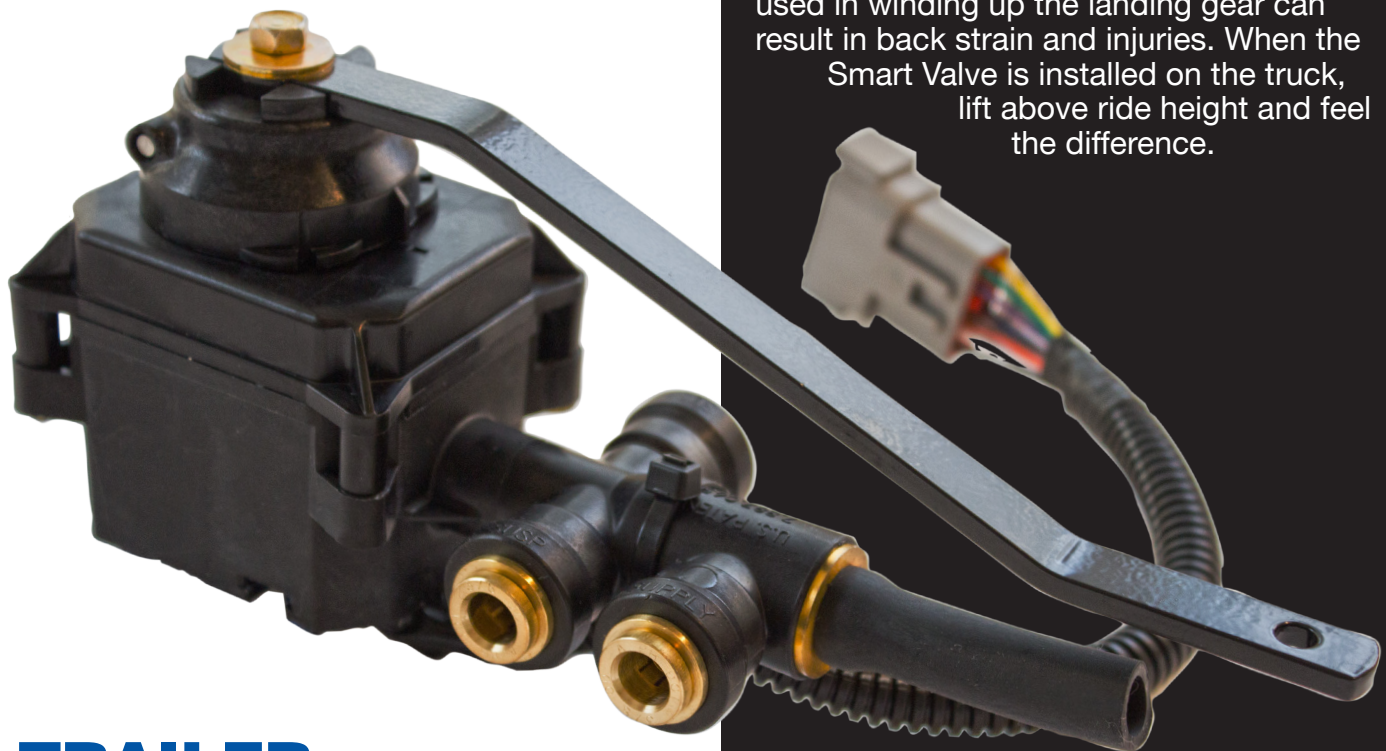


SmartValve™

Until now, electronic height control valves were an expensive option available on new European trucks. The Link 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 Link 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 LINK SMART VALVE IS THE SOLUTION TO YOUR HEIGHT CONTROL VALVE PROBLEMS.



TRAILER COUPLING MADE FASTER, EASIER AND SAFER

ELECTRONIC HEIGHT CONTROL SYSTEM

LESS TIME WAITING FOR AIR PRESSURE TO BUILD UP

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.

**EXCLUSIVE TO
POWERDOWN**



LINK SMART VALVE: Electronic Height Control System

PART NUMBER	PICTURE	DESCRIPTION
FREIGHTLINER		
H00700R1 (VALVE, WIRING HARNESS & HARDWARE)		<ul style="list-style-type: none"> 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)		<ul style="list-style-type: none"> 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)		<ul style="list-style-type: none"> 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)		<ul style="list-style-type: none"> 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)		<ul style="list-style-type: none"> 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)		<ul style="list-style-type: none"> 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)		<ul style="list-style-type: none"> 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)		<ul style="list-style-type: none"> 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		<ul style="list-style-type: none"> • SOFTWARE PROGRAMING KIT MUST BE FITTED BY A QUALIFIED TECHNICIAN



HCV's

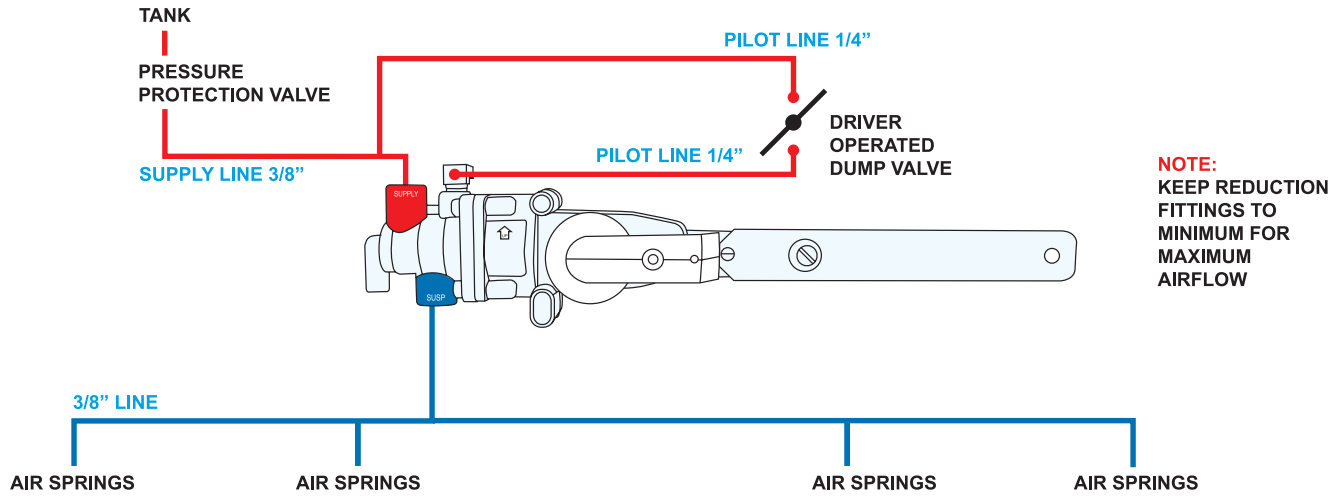
NEWAY, LINK & MIDLAND VALVES

PART NO.	PICTURE	DESCRIPTION
NEWAY REPLACEMENT VALVES		
1301-0083		Pressure Protection Valve VALVE ONLY - SERVICEABLE Also replaces; Neway OE: 290554107 International OE: 356596C91 Mack OE: 20QEN2322 York OE: 63690112
90554111		Standard Delay Valve WITH NON RETURN VALVE 1/8" NPT Ports VALVE ONLY Also replaces 90054007, 90554007, 90554147 Suits Austral Denning OE: 88Y2501
LINK VALVES		
450BED		Delayed Response Valve Airline Ports orientated downwards 3/8" airline ports LINK Part No. 1301-0020, 1301-0010. Suits Mack OE: 20QE3297M VALVE ONLY
450BEU		Delayed Response Valve Airline Ports orientated upwards 3/8" airline ports LINK Part No. 1301-0040, 1301-0042. VALVE ONLY
600		Cab and R.V Compact Height Control Valve Instant Response Valve 3/8" ports Includes 2 optional length actuating arms and mounting brackets LINK Part No. 1350-0101, 1350-0102, 1350-0104, 1350-0111, 1350-0113, 1350-0115.
1301-0083		Pressure Protection Valve LINK Part No. 1301-0082, 1301-0083. VALVE ONLY - SERVICEABLE

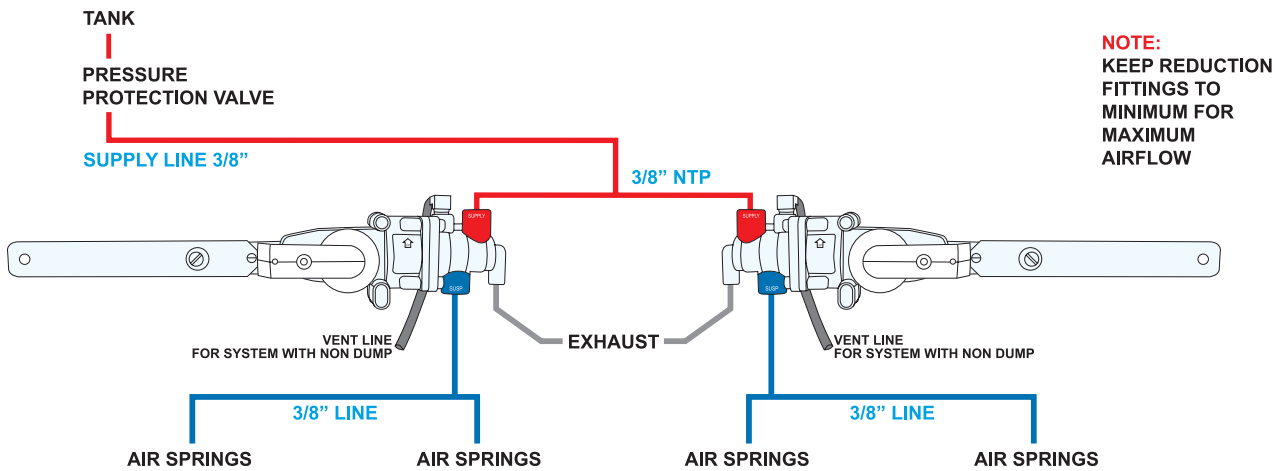


LINK PLUMBING DIAGRAMS

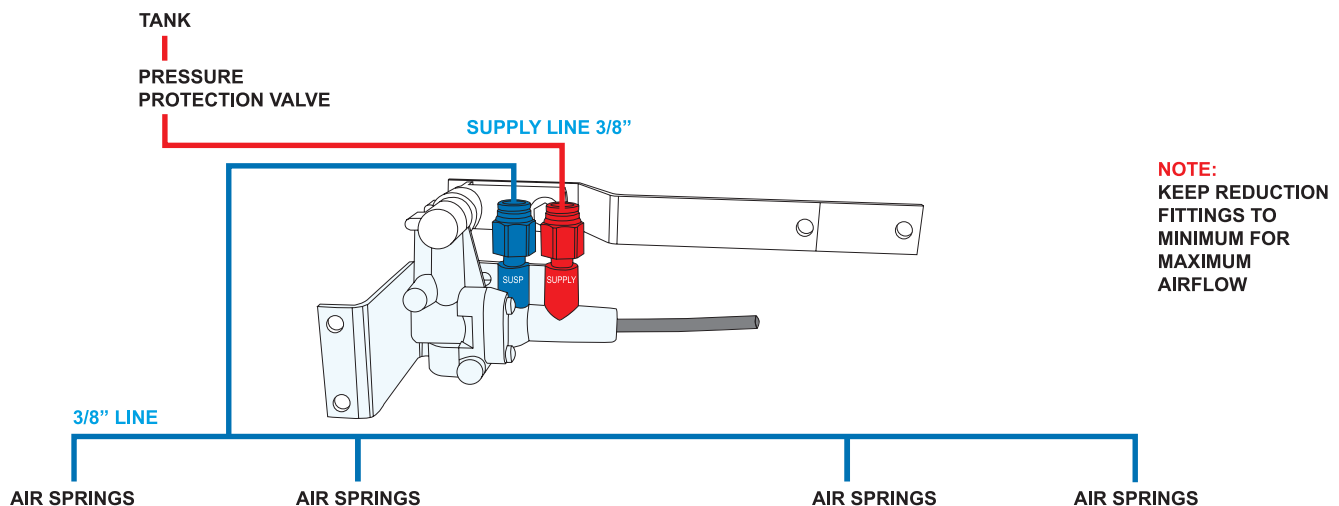
2K-500



DUAL 2K-500 NON DUMP



450 DELAY VALVE

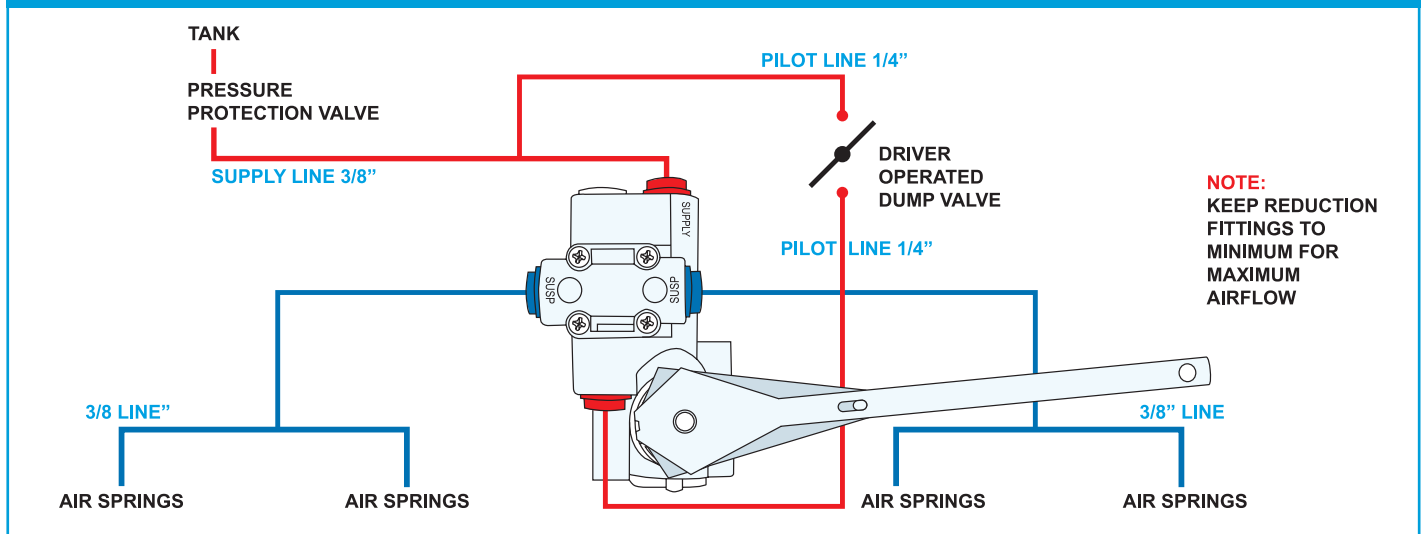


For more detailed drawings see *Tech Tips* page on www.powerdown.com.au

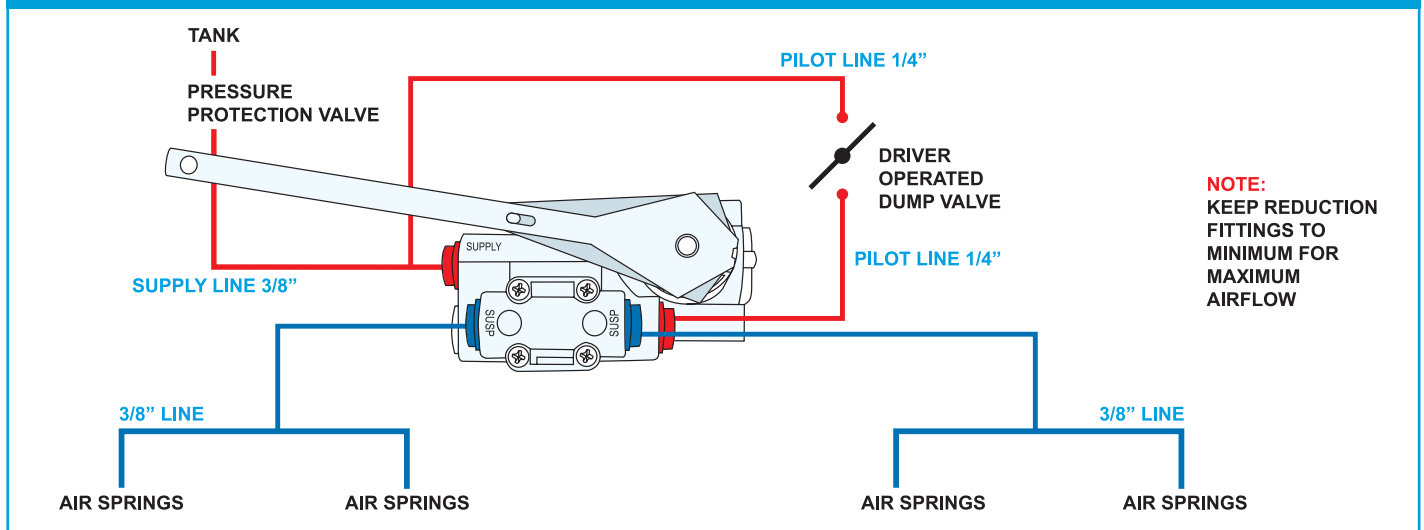


LINK PLUMBING DIAGRAMS

H01501 Series DUMP VERTICAL



H01501 Series DUMP HORIZONTAL



For more detailed drawings see **Tech Tips** page on www.powerdown.com.au

PUSH TO CONNECT ADAPTORS FOR VALVES

PART NUMBER	PICTURE	DESCRIPTION
1230100		3/8" Push to connect Stem Elbow to suit all 6300BAAA00 & 6310BAAA00 Height Control Valve applications
1230105		3/8" Push to connect Port Plug to suit all 6300BAAA00 & 6310BAAA00 Height Control Valve applications
1230109		Increase / Reduce Adapter 3/8" to 1/4" to suit all 6300BAAA00 & 6310BAAA00 Height Control Valve applications
1230126		Threaded Stem Adapter 3/8" PTC to 1/4" NPTF