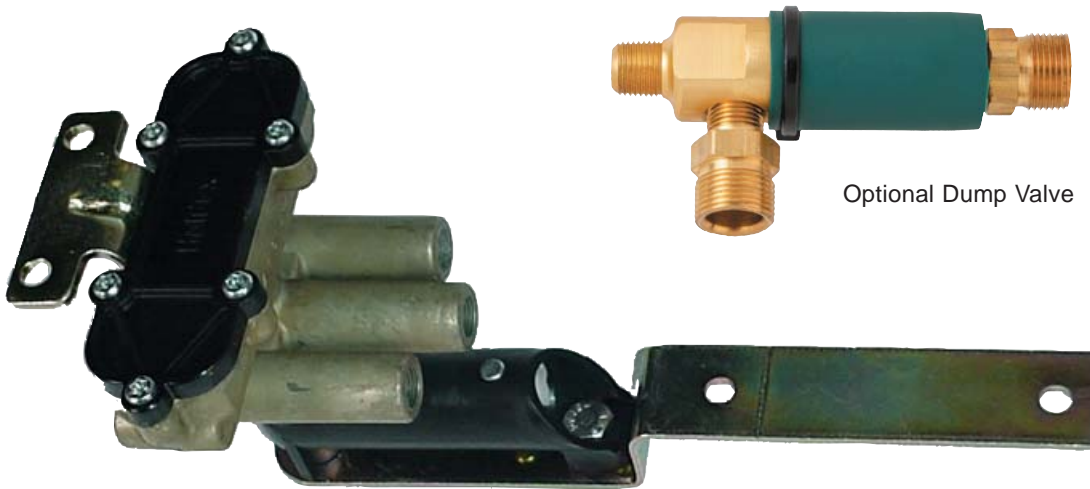




THE HALDEX  
TYPE CR  
CONTROLLED  
RESPONSE HEIGHT  
CONTROL VALVE



## TIME DELAY HEIGHT CONTROL VALVE FOR TRACTOR AND TRAILER AIR SUSPENSIONS AND INDUSTRIAL APPLICATIONS

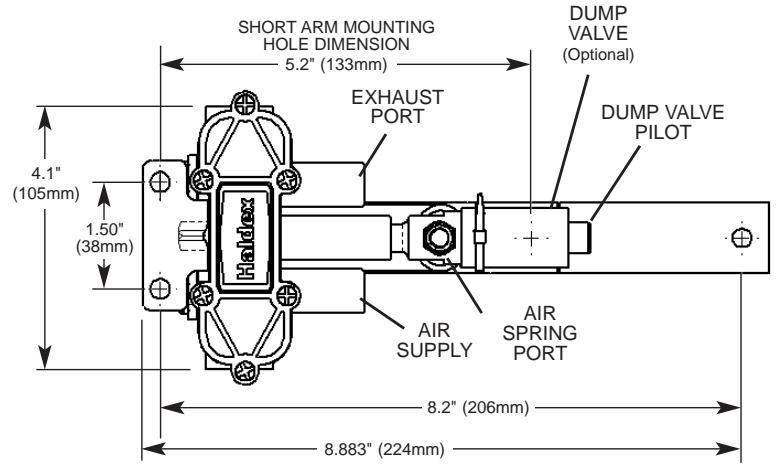
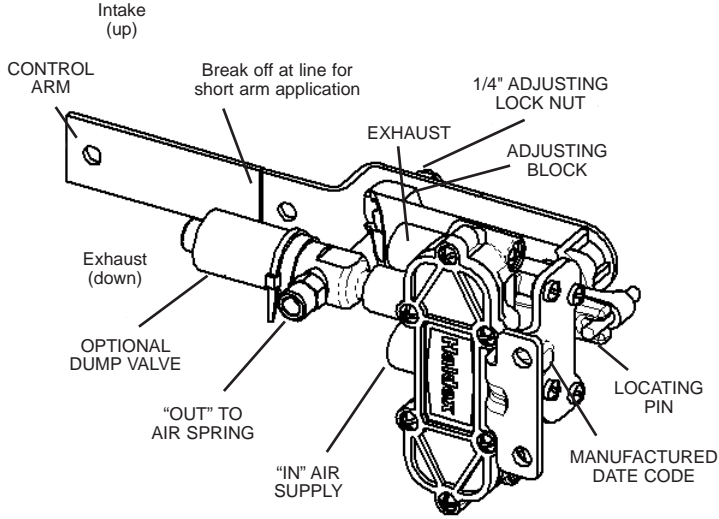
### FEATURES AND BENEFITS

- Controlled response time delay technology maintains chassis position and conserves air to increase compressor life.
- Robust die cast zinc body, precision machined steel and durable plastic components to insure operation in extreme conditions.
- Available with 1/4", 3/8" or metric filter fittings, with integral dump valves and break away arms. Combined with flexible right or left mounting options, these features allow ease of installation and reduce inventories.
- Minimum deadband range provides excellent control of suspension ride height to maintain drive system pinion angles.
- Optional integrated dump valve provides the ability to automatically or manually exhaust air from the suspension.



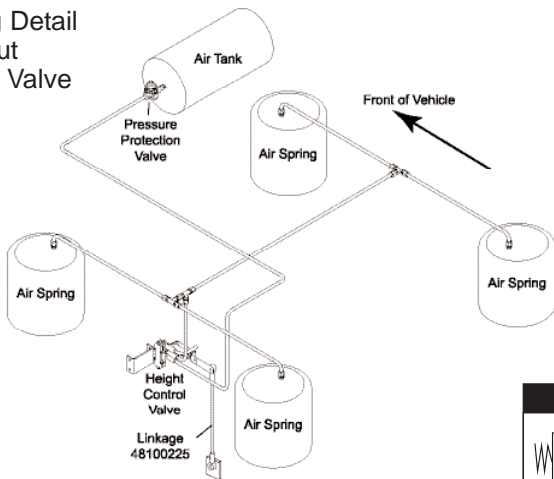
TYPE CR VALVE Haldex

## PRODUCT SPECIFICATIONS

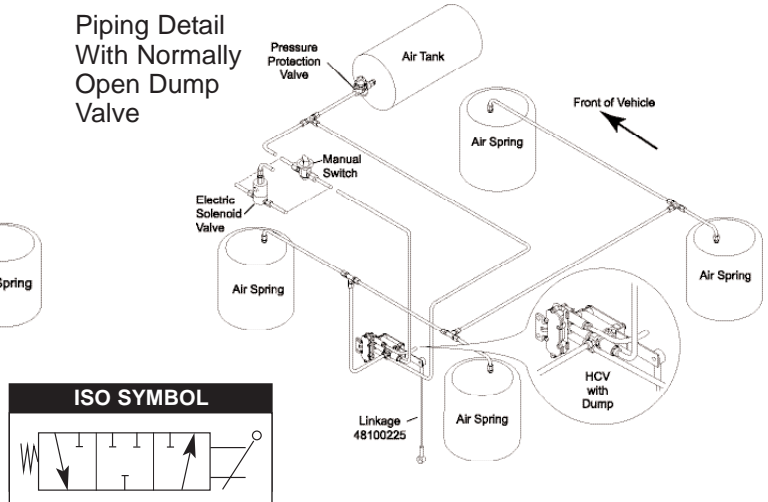


## AIR CONTROL PIPING DETAIL

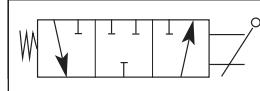
Piping Detail Without Dump Valve



Piping Detail With Normally Open Dump Valve



ISO SYMBOL



## AVAILABLE OPTIONS

PART NO.	TUBING SIZE	DUMP VALVE
90054007*	1/4"	-
90554114	LESS FITTINGS	-
90554147	METRIC	-
90554183*	3/8"	-
90554334	1/4" or 3/8"	Normally Open, Apply Air Pressure to Dump. Dump Valve Part No. 90554335
90554648	1/4" or 3/8"	Normally Closed, Release Air Pressure to Dump. Dump Valve Part No. 90554902

**NOTE:** Parts are individually packed. Bulk packages and OEM Air Control Kits are available with OEM specified fittings. Contact your Haldex sales professional for assistance.

\* Direct replacement for 90554186 Height Control Valve.



### Haldex Commercial Vehicle Systems

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