

## Relay Valves (cont'd)

### RELAY VALVE - FOUR (VERTICAL) PORTS - SINGLE CONTROL

- For tractor or trailer application
- Four Delivery ports facing down
- Low differential - high capacity
- Available in Remanufactured
- 3.0 PSI Crack Pressure



Service Part No.	Supply A	Supply B	Delivery	Control
A103600	3/4"	Plugged	(4) 3/8"	1/4"
A86472*	3/4"	Not Drilled-No Threads	(4) 1/2"	1/4"
A86473	1/2"	Not Drilled-No Threads	(4) 1/2"	1/4"
A86477	3/4"	Plugged	(4) 1/2"	1/4"

\* Available New Only.

## Isolation Valve

- Used in conjunction with a turbo-charged air compressor
- Added fuel economy and greater engine efficiency

Service Part No.  
KN23500



## Trailer Valves

### FF2 - FULL FUNCTION VALVE

- Single valve trailer system combines a Pressure protection valve, two one-way check valves, spring brake valve with quick release and a four port relay valve
- Easy to install, maintain and troubleshoot
- Meets FMVSS-121 anti-compounding requirements
- Available in Remanufactured and CoreFree



Service Part No.	Crack Press.	Res.	Control	Supply	Spring Brake	Delivery
KN28600	3.0	3/4"	1/4"	3/8"	(2) 3/8"	(4) 3/8"
KN28601	3.0	1/2"	1/4"	3/8"	(2) 3/8"	(4) 3/8"
KN28602*	5.0	3/4"	1/4"	3/8"	(2) 3/8"	(4) 3/8"
KN28603*	5.0	1/2"	1/4"	3/8"	(2) 3/8"	(4) 3/8"

### TRAILER BRAKE CONTROL VALVE

- Made of Engineering Grade Composite (EGC)
- Light weight; withstands high impact
- Integral anti-compounding
- Black Cover - Service Brake
- White Cover - Spring Brake



Service Part No.	Res.	Supply	Control	Delivery	Priority
KN26110	1/2"	3/8"	3/8"	(4) 3/8"	Service Brake
KN26120	1/2"	3/8"	3/8"	(4) 3/8"	Spring Brake
KN26121	1/2"	3/8"	3/8"	(4) 3/8"	Service Brake

### EMERGENCY RELAY VALVES

- Pre-121 trailers, converter dollies or exempt trailers
- Crack Pressure: New - 3.0 PSI  
Reman/CoreFree - 4.5 PSI
- KN30100 - auto. bleed down feature
- KN30200 - non-charging
- KN30300 and KN30400 - charging



Service Part No.	Svc. Inlet	Emerg. Inlet	Delivery	Aux. Reservoir	Reservoir
KN30100	1/4"	1/4"	(4) 1/4"	Plugged	3/4"
KN30200	3/8"	3/8"	(4) 3/8"	1/2"	Plugged
KN30300	1/4"	1/4"	(4) 1/4"	Plugged	3/4" w/Nipple
KN30400	1/4"	1/4"	(4) 3/8"	Plugged	3/4" Female w/Nipple

### RT-4 MULTI-FUNCTION TRAILER VALVES

- Used on trailers to Control both parking and emergency brake functions
- KN26000X - Closing PPV 55 PSI
- KN26010/KN26020 - Closing PPV 70 PSI
- Meets FMVSS-121 trailer requirements



Service Part No.	Trailer Supply	Trailer Control	Reservoir	Delivery
KN26000X*	(2) 3/8"	1/4"	3/8"	(4) 3/8"
KN26010	3/8" & Plugged	3/8"	1/2" & 3/8"	(4) 3/8"
KN26020	(2) 3/8"	3/8"	1/2" & 3/8"	(4) 3/8"

\* Available Remanufactured or CoreFree Only.