

# Trans-DOT Valves & Emergency Repair Kits

# EXCLUSIVELY for the TRANSPORTATION INDUSTRY

Trans-DOT valves are made as rugged as the roads you travel, no matter how you roll – truck, trailer, RV, bus, rail or transit. From simple open/close to highly precise motion controls, if we don't already make it, consider it made, with any options you need. No specs?

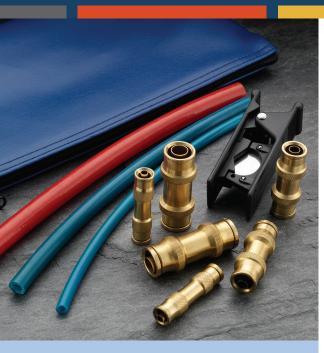
No problem. That's how we roll.

## **Features**

- 100% made to order
   Thousands of possibilities and only what you need
- Alkon "less is best" design Minimum parts for maximum reliability, easy installation
- Made in the USA



## Trans-DOT Valves & Emergency Repair Kits



## **Emergency Repair Kits**

Fix it on the fly with Alkon Trans-DOT Emergency Repair Kits. Everything you need is in the kit, including color-coded tubing in matching diameters and tube cutter. Choose your kits based on the union sizes and tubing for your application.

#### KIT 1

Reusable push-in unions for 1/4," 3/8" and 1/2" tubing
Tubing in matching diameters
Tube cutter

#### KIT 2

Reusable push-in unions for 5/32", 1/4," 3/8" and 5/8" tubing
Tubing in matching diameters
Tube cutter

## **Trans-DOT Valves Specifications:**



- Applications: Transportation air brake systems, air suspension systems & cabin controls for trucks, trailers, RVs, buses, transit and rail
- ◆ Types: Inline check valves, pressure protection valves, quick exhaust valves, manual (push/pull) valves, air pilot valves, solenoid valves
- Specialty & custom valves: Slider pin release valves with air reset, 3-way stacking valve pack, pin release valves with built-in inversion, 4-way stacking valve pack, lift axle control valves, kneeling valves. We welcome requests for custom parts and designs
- Materials: Anodized aluminum bodies, aluminum spools, stainless steel springs, fasteners and adjusting screws, urethane seals (see catalog for diaphragm and seating material)
- Configurations: Name it. Anything you need...and nothing you don't.
   We welcome special requests.

- ♦ Flow Rates: .5
- Functions: 2/2, 3/2, 5/2, and 5/3 blocked and exhausted center
- Options: Normally open and dual pressure specifications, manual, electrical, air pilot and bottom or panel (Thru-hole) mounting
  - Solenoid valves: Air pilot return, external air supply, rotated solenoid 90°
  - Valves: Mesh port screens, internal venting thru exhaust
  - Manual Knobs: Knob color, Black Neoprene protective boot
- Port sizes: 1/8", 1/4", 3/8", 1/2" NPT standard; we welcome requests for metric and other sizes
- ◆ Temperatures: -40°F to +180°F for most, some to +250°F

**Contact Alkon Today.** Call **419.333.7000** or email **sales@alkoncorp.com** for more information. Get on the road to reliability with Alkon Trans–DOT products.







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