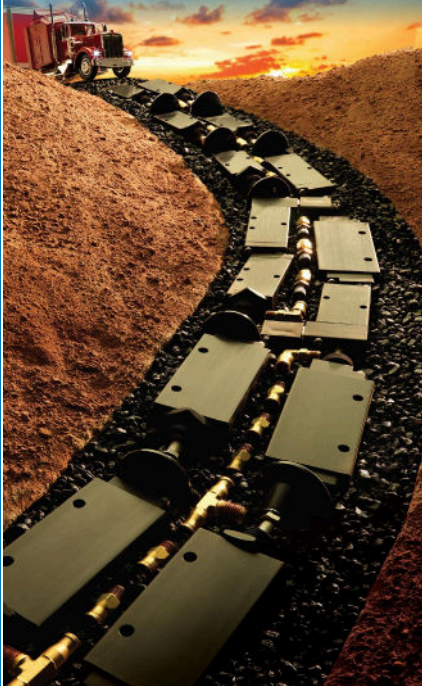




Trans-DOT Valves & Emergency Repair Kits

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.

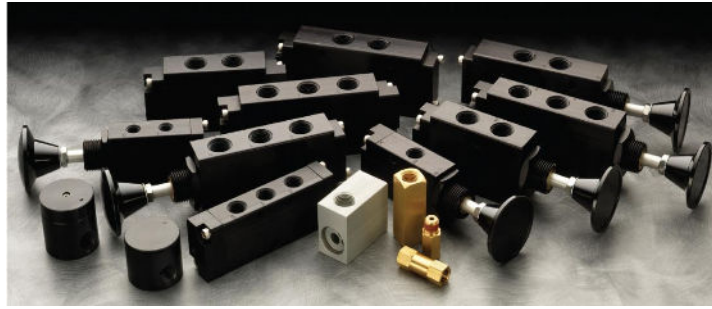
► KIT 1

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