

Trans-DOT Axle Control/ Suspension Dump Boxes

MADE IN THE USA

New, Lighter, "Plug & Play" Solutions



- ◆ 100% tested Every unit tested for function, airtight operation
- Alkon "less is best" design Minimum parts for maximum reliability
- ◆ **Lightweight, compact** − 30% -40% smaller and up to 50% lighter than competing models
- ◆ Keeps gauge clean Dumps air (and any dirt and contaminants) to the outside
- ◆ Easy to install, maintain Optimized for operator and installer convenience
- ◆ Tough, dependable Rugged all-weather box, corrosion-resistant valves and fittings

Custom Configurations Welcomed

All Heavy-Duty Trailer Applications:

- ♦ Short & Long-Haul Trailers
- Grain Haulers
- **♦** Tankers
- Gravel Haulers
- **♦** Flatbeds
- And more





Trans-DOT Axle Control Boxes

Superior performance characteristics compared to the competition:

- ◆ Lightweight
- ♦ Easy access
- ♦ Multi-functional
- ♦ Easier to install and more



TDB-0220 Axle Control Box

Applications: Combo box, includes regulated lift axle control

module, axle normally down, with manual override, 12 VDC, 0-160 psi gauge with manual suspension dump valve, 0-160 psi gauge

Dimensions: 10" x 8" x 6"

Model Options	Description*
AU	Axle normally up
100	Gauge pressure 0-100 psi
CL	Clear lid
R	Manual suspension dump valve with air reset
NG	No gauge



TDB-0291 Axle Control Box

Applications: HCV supplied lift axle control module with manual override, axle normally down,

12 VDC, 0-160 psi gauge

Dimensions: 10" x 8" x 6"

Model Options	Description*
AU	Axle normally up
100	Gauge pressure 0-100 psi
CL	Clear lid
Р	Exhaust port protector
NG	No gauge



TDB-0290 Axle Control Box

Applications: Regulated lift axle control module

with manual override, axle normally down, 12 VDC, 0-160 psi gauge

Dimensions: 10" x 8" x 6"

Model Options	Description*
AU	Axle normally up
100	Gauge pressure 0-100 psi
CL	Clear lid
Р	Exhaust port protector
NG	No gauge



TDB-0293 Axle Control Box

Applications: Dual supply lift axle control module

with manual override, axle normally down, 12 VDC, external pilot supply

Dimensions: 8" x 6" x 4"

Model Options	Description*
AU	Axle normally up
CL	Clear lid
G	0-100 psi gauge in ride port
Р	Exhaust port protector

*All connections 3/8" DOT push-to-connect



Trans-DOT Suspension Dump Boxes





TDB-0045 Suspension Dump Control Box

Applications: Manual suspension dump box, pull to

fill/push to dump, with air pilot reset,

0-160 psi gauge

Dimensions: 6" x 6" x 4"

Model Options	Description*
NG	No gauge
100	Gauge pressure 0-100 psi
CL	Clear lid
V	Air lines out latch side



TDB-0058 Suspension Dump Control Box

Applications: Displays suspension pressure on

0-160 psi gauge

Dimensions: 6" x 6" x 4"

Model Options	Description*
100	Gauge pressure 0-100 psi
CL	Clear lid



TDB-0048 Suspension Dump Control Box

Applications: Manual suspension dump box, pull to

fill/push to dump, 0-160 psi gauge

Dimensions: 6" x 6" x 4"

Model Options	Description*
NG	No gauge
100	Gauge pressure 0-100 psi
CL	Clear lid
V	Air lines out latch side



TDB-0065 Suspension Dump Control Box

Applications: Manual suspension dump box with

3-way ball valve, 0-160 psi gauge

Dimensions: $6'' \times 6'' \times 4''$

Model Options	Description*
NG	No gauge
100	Gauge pressure 0-100 psi
CL	Clear lid

*All connections 3/8" DOT push-to-connect



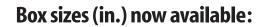
Custom Control Boxes







We can design and build electric or pneumatic control boxes to any sizes, with air connections from any side, for any application.



- ♦ 6 x 6 x 4
- ♦ 10 x 8 x 6
- ♦ 8 x 6 x 4
- ♦ 12 x 10 x 4





Protect your circuit and save labor with custom plug & play control boxes from Alkon Trans-DOT. Call **419.333.7000** or visit **www.alkoncorp.com** for more information. *We can help you save money, get more profitable and grow your business.*





