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POLY TORQUE RODS

Road Choice® offers quality heavy-duty polyurethane torque rods for your truck and trailer needs.

Our poly torque rods are engineered and constructed to meet OEM standards on all makes and models of trucks. The combination of our polyurethane material, mechanical welding and forged eye components creates a better torque rod and keeps you on the road.

FEATURES AND BENEFITS

- Forged rod eyes
- Heavy-duty rod bar
- Stronger mechanical v-groove weld
- Chemical resistant polyurethane
- Flanged bushing
- All-makes coverage
- Competitively priced
- 1-year warranty



WHY POLY

A MATERIAL AS TOUGH AS IT'S ENVIRONMENT.

Truck parts are pushed to their limits everyday due to the heavy-duty environment that they're required to run through. You want a material that you can count on. That's why Road Choice torque rods are made from a chemically resistant polyurethane. Each part is engineered and tested to achieve a stronger performance with proprietary poly formulations while other part providers use the same type of poly for all parts.

As rubber is exposed to oil, grease, cleaning solvents, rock salt, hydraulic fluids, and diesel fuels it deteriorates - poly does not. Our polyurethane is 2.5 times stronger than it's rubber based counterpart. Not only is it stronger, our poly has a wider range of tensile strength, tear strength, durometer, elongation range, and rebound properties.

Poly allows our torque rods to last longer, perform better, and improve your truck's suspension by allowing longer intervals in between alignment adjustments.

POLY TORQUE RODS

Torque rods are wear items and should be inspected regularly to maintain safety and performance. Torque rods should be inspected every 6 months on over the road vehicles and every 90 days on vocational vehicles. When torque rods maintain proper suspension alignment you benefit with improved fuel mileage, reduced drive-line component and tire wear.

All Road Choice® Torque Rods are rear position rods.

TORQUE ROD BUSHING KEY

Use the Torque Rod Bushing key below when selecting the correct replacement torque rod.

| BUSHING | DESCRIPTION | LENGTH | ID | OD | BOLT HOLE | THREAD SIZE |
|------------|---|-----------|------|---------|-------------|------------------|
| H1 | Torque Rod Bushing, Hollow | 3" | 7/8" | 2 1/16" | | |
| S1 | Torque Rod Bushing, Straddle | 43/8" C-C | | 2 1/16" | 5/8" | |
| S2 | Torque Rod Bushing, Straddle | 43/8" C-C | | 2 7/8" | 5/8" | |
| S 3 | Torque Rod Bushing, Straddle | 4 3/8" | | 2 1/16" | 3/4" | |
| S5 | Torque Rod Bushing, Slotted Straddle | 4 3/8" | | 2 1/16" | 3/4" X 5/8" | |
| T2 | Torque Rod Bushing, Taper Pin | 8 1/16" | | 2 7/8" | | 1 1/4"-12 UNF-2A |

STRADDLE - HOLLOW



| PART NUMBER | DESCRIPTION | CENTER TO CENTER LENGTH (IN) | BUSHING #1 | BUSHING #2 | WEIGHT |
|-------------|----------------------------|------------------------------------|------------|------------|--------|
| TRPCS1H1603 | Straddle-Hollow, Small Eye | 23 3/4" | S1 | H1 | 13.73 |
| TRPCS1H1627 | Straddle-Hollow, Small Eye | 24 11/16" | S1 | H1 | 13.69 |

POLY TORQUE RODS

STRADDLE - STRADDLE





| PART NUMBER | DESCRIPTION | CENTER TO CENTER LENGTH (IN) | BUSHING #1 | BUSHING #2 | WEIGHT |
|-------------|------------------------------|------------------------------------|------------|------------|--------|
| TRPCS2S2610 | Straddle-Straddle, Large Eye | 24" | S2 | S2 | 19.71 |
| TRPCS2S2581 | Straddle-Straddle, Large Eye | 22 7/8" | S2 | S2 | 19.35 |
| TRVMS2S2562 | Straddle-Straddle, Large Eye | 22 1/8" | S2 | S2 | 19.17 |
| TRVMS2S2559 | Straddle-Straddle, Large Eye | 22" | S2 | S2 | 19.09 |
| TRPCS2S2649 | Straddle-Straddle, Large Eye | 25 9/16" | S2 | S2 | 20.18 |
| TRVMS2S2508 | Straddle-Straddle, Large Eye | 20" | S2 | S2 | 18.61 |
| TRVMS5S5533 | Straddle-Straddle, Small Eye | 21" | S5 | S5 | 15.15 |
| TRPCS1S3440 | Straddle-Straddle, Small Eye | 17 5/16" | S1 | S3 | 16.64 |
| TRPCS1S1650 | Straddle-Straddle, Small Eye | 25 9/16" | S1 | S1 | 15.61 |
| TRFLS1S1608 | Straddle-Straddle, Small Eye | 23 15/16" | S1 | S1 | 15.28 |
| TRNSS1S1645 | Straddle-Straddle, Small Eye | 25 3/8" | S1 | S1 | 15.38 |
| TRNSS1S1460 | Straddle-Straddle, Small Eye | 18 1/8" | S1 | S1 | 13.36 |
| TRFLS1S1618 | Straddle-Straddle, Small Eye | 24 5/16" | S1 | S1 | 15.40 |

STRADDLE - TAPPER



| PART NUMBER DESCRIPTION | | CENTER TO CENTER LENGTH (IN) | BUSHING #1 | BUSHING #2 | WEIGHT | |
|-------------------------|---------------------------|------------------------------------|------------|------------|--------|--|
| TRPCS2T2610 | Straddle-Taper, Large Eye | 24" | S2 | T2 | 21.98 | |

CROSS-REFERENCE

| PART NUMBER | OEM/ MANUFACTURER | APPLICATION | OEM/ MANUFACTURER PART NUMBER* | AUTOMANN | DAYTON* | GAFF** |
|-------------|----------------------|----------------------------|--------------------------------------|-----------|---------|--------|
| TRPCS2T2610 | Kenworth | Air Glide 100 | 925031 | TMR669* | 345-887 | 11080 |
| TRVMS5S5533 | Mack | | 25170832 | TMR570E** | 345-892 | 12069 |
| TRPCS2S2610 | Kenworth | Air Glide 100 | 944270 | TMR67E** | 345-855 | 11751 |
| TRPCS1S3440 | Peterbilt | Air Trac | C65-6026-000010440 | TMR520E** | 345-211 | 12395 |
| TRPCS2S2581 | Peterbilt | Air Leaf & Air Trac | 03-04059 | TMR518E** | 345-210 | 13694 |
| TRVMS2S2562 | Volvo - Mack | | 3972682 | TMR63* | 345-219 | 18860 |
| TRVMS2S2559 | Mack | | 25174706 | TMR555* | 345-898 | 13634 |
| TRPCS2S2649 | Peterbilt | Low Mount Air Leaf | 03-05108 | TMR532E** | 345-215 | 12398 |
| TRPCS1H1603 | Peterbilt - Kenworth | Flex Air / Airglide 380 | C65-6023-001 | TMR537* | 345-882 | 12397 |
| TRPCS1H1627 | Peterbilt - Kenworth | Flex Air / Airglide 380 | C65-6023-002 | TMR539* | 345-883 | 11795 |
| TRPCS1S1650 | Kenworth | Airglide 380 | C65-6020 | TMR553E** | 345-884 | 11792 |
| TRFLS1S1608 | Freightliner | FASII | 16-18972-001 | TMR514E** | 345-212 | 11078 |
| TRNSS1S1645 | International | Corporate Air | 3580088C2 | TMR533E** | 345-904 | 34563 |
| TRNSS1S1460 | International | | 3581271C2 | TMR510T* | 345-188 | |
| TRFLS1S1618 | Freightliner | Airliner | 16-18972-000 | TMR535E** | 345-868 | 11081 |
| TRVMS2S2508 | Mack | Mack Air | 25014582 | TMR529* | | 12070 |

^{*} Rubber torque rods ** Poly torque rods

