POLY TORQUE ROD CATALOG



We are committed to keeping trucks on the road and moving forward by providing quality parts to all who repair heavy-duty vehicles.

CONFIDENCE. COVERAGE. COMMITMENT.

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Parts that keep you moving. Quality that keeps you coming back.

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

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"	
S3	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"		11/4"-12 UNF-2A

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

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	FAS II	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



No.

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