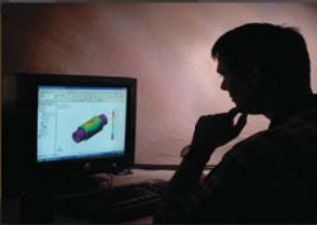


MOLDING THE FUTURE WITH "GENUINE ATRO®" PARTS



Product Catalog Supplement

1/1/2010-6/30/2010



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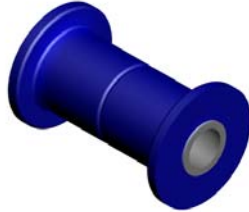
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PROUDLY MADE IN
SULLIVAN, MISSOURI  ***U.S.A.***

FORD

SP43-11198 Spring Eye Bushing

Replaces: Ford F2UA-5781-CD,
F2UZ-5781-CD
E250/E350/E450
ID: 23/32"
OD: 1 1/2"
Length: 3 1/2"



Bushing goes in front end of rear spring

FULLER TRANSMISSION

MS99-63399 Fuller Shifter Isolator Bushing Kit

Replaces: Fuller Transmission
K3399
Fuller Transmission Add-On
ID: .84"
OD: 1 1/2"
Length: 2.3"

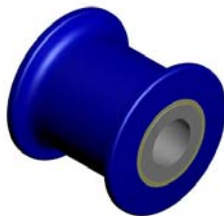


Use ATRO removal tool PT99-63399

HENDRICKSON

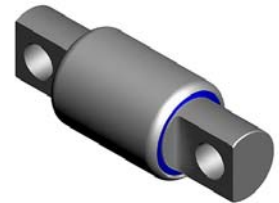
PB50-26648 Pivot Bushing

Replaces: Hendrickson 58648000
Primaax/Firemaax, Maxair
ID: 1 1/4"
OD: 2 15/16"
Length: 3 5/8"



SU50-29383 D-Pin Bushing

Replaces: Hendrickson 60383000
Primaax/Firemaax
OD: 2 1/2"
Pin bolt hole c-c: 5 9/16"
Bolt holes: 3/4"



Non-Rotating Design

TR62-41200 Torque Rod

Replaces: Hendrickson 3226713
Length: 20" c-c
Bushing Length: 4 3/8" c-c
Bushing Bolt Hole: 21/32"
Bushing OD: 2 3/4"



Contains: TS38000/TS38000

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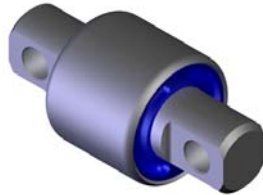
FORD // FULLER TRANSMISSION // HENDRICKSON

PROUDLY MADE IN
SULLIVAN, MISSOURI ★ U.S.A.

KENWORTH

TS59-22400 Straddle Bushing (High Articulation)

Replaces: Kenworth 836940
 Airglide 200/400/460/690
 OD: 2 3/4"
 Length: 4 3/8" c-c
 Bolt holes: 21/32"

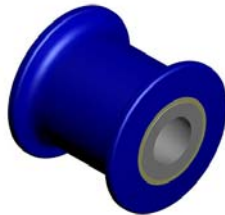


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MACK

PB50-26648 Pivot Bushing

Replaces: Mack 58648-000
 Twisted Sister
 ID: 1 1/4"
 OD: 2 15/16"
 Length: 3 5/8"



TR62-41183 Torque Rod

Replaces: Mack 17QF463P183
 Length: 18 1/4" c-c
 Straddle Bushing Length: 4 3/8" c-c
 Straddle Bushing Bolt Hole: 21/32"
 Straddle Bushing OD: 2 3/4"
 Taper Bushing Length: 7"
 Taper Bushing Stud: 1 1/4"-12
 Taper Bushing OD: 2 3/4"



Contains: TS38000/TM38000

TR62-41200 Torque Rod

Replaces: Mack 25170831,
 17QF358, 17QF359, 17QF460P200
 Length: 20" c-c
 Bushing Length: 4 3/8" c-c
 Bushing Bolt Hole: 21/32"
 Bushing OD: 2 3/4"



Contains: TS38000/TS38000

TR62-41203 Torque Rod

Replaces: Mack 17QF442P203,
 17QF464P203
 Length: 20 1/4" c-c
 Straddle Bushing Length: 4 3/8" c-c
 Straddle Bushing Bolt Hole: 21/32"
 Straddle Bushing OD: 2 3/4"
 Taper Bushing Length: 7"
 Taper Bushing Stud: 1 1/4"-12
 Taper Bushing OD: 2 3/4"



Contains: TS38000/TM38000

TR62-41205 Torque Rod

Replaces: Mack 17QF443P205
 Length: 21 1/2" c-c
 Taper Bushing Length: 7"
 Taper Bushing Stud: 1 1/4"-12
 Taper Bushing OD: 2 3/4"



Contains: TM38000/TM38000

TR62-41210 Torque Rod

Replaces: Mack 17QF460P210
 Length: 21" c-c
 Straddle Bushing Length: 4 3/8" c-c
 Straddle Bushing Bolt Hole: 21/32"
 Straddle Bushing OD: 2 3/4"



Contains: TS38000/TS38000

MACK
MACK
TR62-41215 Torque Rod

Replaces: Mack 25174658,
17QF460P215

Length: 21 1/2" c-c
Bushing Length: 4 3/8" c-c
Bushing Bolt Hole: 21/32"
Bushing OD: 2 3/4"

Contains: TS38000/TM38000


TR62-4123A Torque Rod

Replaces: Mack 17QF418,
17QF423, 17QF423A, 17QF423P1

Length: 20 3/16" c-c
Straddle Bushing Length: 4 3/8" c-c
Straddle Bushing Bolt Hole: 7/8"
Straddle Bushing OD: 2 3/4"
Taper Bushing Length: 7"
Taper Bushing Stud: 1 1/4"-12
Taper Bushing OD: 2 3/4"

Contains: TS38875/TM38000


TR62-41245 Torque Rod

Replaces: Mack 17QF463P245

Length: 24 1/2" c-c
Straddle Bushing Length: 4 3/8" c-c
Straddle Bushing Bolt Hole: 21/32"
Straddle Bushing OD: 2 3/4"
Taper Bushing Length: 7"
Taper Bushing Stud: 1 1/4"-12
Taper Bushing OD: 2 3/4"

Contains: TS38000/TM38000


TR62-41255 Torque Rod

Replaces: Mack 17QF251P31,
17QF464P255

Length: 25 1/2" c-c
Straddle Bushing Length: 4 3/8" c-c
Straddle Bushing Bolt Hole: 21/32"
Straddle Bushing OD: 2 3/4"
Taper Bushing Length: 7"
Taper Bushing Stud: 1 1/4"-12
Taper Bushing OD: 2 3/4"

Contains: TS38000/TM38000


TR62-41260 Torque Rod

Replaces: Mack 17QF460P260

Length: 26" c-c
Bushing Length: 4 3/8" c-c;
Bushing Bolt Hole: 21/32";
Bushing OD: 2 3/4"

Contains: TS38000/TM38000


TR62-412M3 Torque Rod

Replaces: Mack 17QF250P7,
17QF352M3, 17QF460P208,
1RY39307P10, 1RY39307P2,
1RY39307P5

Length: 20 7/8" c-c
Bushing Length: 4 3/8" c-c;
Bushing Bolt Hole: 21/32";
Bushing OD: 2 3/4"

Contains: TS38000/TM38000


TR62-413P2 Torque Rod

Replaces: Mack 17QF423P2,
1RY339P2, 5435-942672

Length: 24.44" c-c
Straddle Bushing Length: 4 3/8" c-c
Straddle Bushing Bolt Hole: 7/8"
Straddle Bushing OD: 2 3/4"
Taper Bushing Length: 7"
Taper Bushing Stud: 1 1/4"-12
Taper Bushing OD: 2 3/4"

Contains: TS38875/TM38000


TR62-413P3 Torque Rod

Replaces: Mack 17QF423P3

Length: 20 11/16" c-c
Straddle Bushing Length: 4 3/8" c-c
Straddle Bushing Bolt Hole: 7/8"
Straddle Bushing OD: 2 3/4"
Taper Bushing Length: 7"
Taper Bushing Stud: 1 1/4"-12
Taper Bushing OD: 2 3/4"

Contains: TS38875/TM38000



MACK

TR62-413P5 Torque Rod

Replaces: Mack 17QF423P5

Length: 19.69" c-c

Straddle Bushing Length: 4 3/8" c-c

Straddle Bushing Bolt Hole: 7/8"

Straddle Bushing OD: 2 3/4"

Taper Bushing Length: 7"

Taper Bushing Stud: 1 1/4"-12

Taper Bushing OD: 2 3/4"



Contains: TS38875/TM38000

TR62-41P24 Torque Rod

Replaces: Mack 17QF460P245

Length: 24 1/2" c-c

Straddle Bushing Length: 4 3/8" c-c

Straddle Bushing Bolt Hole: 21/32"

Straddle Bushing OD: 2 3/4"



Contains: TS38000/TS38000

MERITOR

SU99-39113 Pivot Bushing

Replaces: Meritor A1225-G-1437

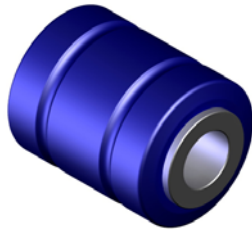
RHP/MPA Series Tandem Trailer

Air Suspensions

ID: .89"

OD: 2.27"

Length: 3"



SU99-39114 Upper Control Arm Bshg & Bolt Kit

Replaces: Meritor

FRK0510030, KIT11300

Contains:

(4) Bushings

(4) Pivot Bolts

(8) Hard Washers

(4) Lock Nuts

(8) Thrust Washers

(2) Pivot Bolt Washers



2 kits per suspension

O & S AMERICA LLC

TR62-413P2 Torque Rod

Replaces: O & S SB-371-02

Length: 24.44" c-c

Straddle Bushing Length: 4 3/8" c-c

Straddle Bushing Bolt Hole: 7/8"

Straddle Bushing OD: 2 3/4"

Taper Bushing Length: 7"

Taper Bushing Stud: 1 1/4"-12

Taper Bushing OD: 2 3/4"



Contains: TS38875/TM38000

TR62-413P5 Torque Rod

Replaces: O & S SB-371-05

Length: 19.69" c-c

Straddle Bushing Length: 4 3/8" c-c

Straddle Bushing Bolt Hole: 7/8"

Straddle Bushing OD: 2 3/4"

Taper Bushing Length: 7"

Taper Bushing Stud: 1 1/4"-12

Taper Bushing OD: 2 3/4"



Contains: TS38875/TM38000

OPUS BUS

TR20019 Torque Rod

Replaces: Opus Bus 27641407

Length: 34.56" c-c

Straddle Bushing Length: 4 3/8" c-c

Straddle Bushing Bolt Hole: 21/32"

Straddle Bushing OD: 2 3/4"

Hollow Mount Bushing Length: 3"

Hollow Mount Bushing ID: 7/8"

Hollow Mount Bushing OD: 2 3/4"



Contains: TS38000/TH99-22101
(TH99-22101 NOT sold separately)



ROCKWELL

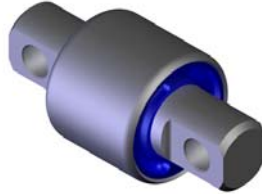
TS59-22400 Straddle Bushing (High Articulation)

Replaces: Rockwell R3010303

OD: 2 3/4"

Length: 4 3/8" c-c

Bolt holes: 21/32"



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UNISORB

MS99-65100 Bump Stop

Replaces: Unisorb ANB50

Penpac dumpster grabbing device

Height: 1.63"

Base: 2 3/4" square

Hole Pattern: 1.97" square

Bolt Size: 1/4"

Pad Diameter: 2"



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WITTKE

MS99-69006 Roller

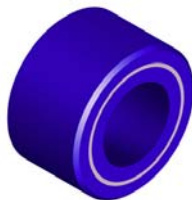
Replaces: Wittke

Lift mechanism

ID: 1 3/8"

OD: 2.525"

Length: 1 1/2"



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MISCELLANEOUS

TR99-49999 Torque Rod - Custom Length

Rod is NOT bushed.

Customer to specify center to center length.



ROCKWELL // UNISORB // WITTKE // MISCELLANEOUS

OEM CROSS REFERENCE

OEM		ATRO	OEM		ATRO
Part Number	OEM	Part Number	Part Number	OEM	Part Number
836940	Kenworth	TS59-22400	17QF460P215	Mack	TR62-41215
3226713	Hendrickson	TR62-41200	17QF460P245	Mack	TR62-41P24
25170831	Mack	TR62-41200	17QF460P260	Mack	TR62-41260
25174658	Mack	TR62-41215	17QF463P183	Mack	TR62-41183
27641407	Opus Bus	TR20019	17QF463P245	Mack	TR62-41245
58648000	Hendrickson	PB50-26648	17QF464P203	Mack	TR62-41203
60383000	Hendrickson	SU50-29383	17QF464P255	Mack	TR62-41255
17QF250P7	Mack	TR62-412M3	1RY339P2	Mack	TR62-413P2
17QF251P31	Mack	TR62-41255	1RY39307P10	Mack	TR62-412M3
17QF352M3	Mack	TR62-412M3	1RY39307P2	Mack	TR62-412M3
17QF358	Mack	TR62-41200	1RY39307P5	Mack	TR62-412M3
17QF359	Mack	TR62-41200	5435-942672	Mack	TR62-413P2
17QF418	Mack	TR62-4123A	58648-000	Mack	PB50-26648
17QF423	Mack	TR62-4123A	A1225-G-1437	Meritor	SU99-39113
17QF423A	Mack	TR62-4123A	ANB50	Unisorb	MS99-65100
17QF423P1	Mack	TR62-4123A	F2UA-5781-CD	Ford	SP43-11198
17QF423P2	Mack	TR62-413P2	F2UZ-5781-CD	Ford	SP43-11198
17QF423P3	Mack	TR62-413P3	FRK0510030	Meritor	SU99-39114
17QF423P5	Mack	TR62-413P5	K3399	Fuller Transmission	MS99-63399
17QF442P203	Mack	TR62-41203	KIT11300	Meritor	SU99-39114
17QF443P205	Mack	TR62-41205	R3010303	Rockwell	TS59-22400
17QF460P200	Mack	TR62-41200	SB-371-02	O & S America LLC	TR62-413P2
17QF460P208	Mack	TR62-412M3	SB-371-05	O & S America LLC	TR62-413P5
17QF460P210	Mack	TR62-41210			

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