

2018 NEW PRODUCTS

ATRO

POLYURETHANE • SOLUTIONS

POLYURETHANE PARTS | SOLUTIONS FOR HEAVY TRAILERS



ATRO PARTS

ENGINEERED | DURABLE | RELIABLE

ATROBUSHING.COM
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POLYURETHANE PARTS | SOLUTIONS FOR HEAVY TRUCKS

BETTER THAN RUBBER PARTS



CHEMICALLY RESISTANT

Impervious to:

- Oil / Grease
- Brine
- Cleaning Solvents
- Hydraulic Fluids
- Diesel Fuel

Rubber Deteriorates



STRONGER MATERIAL

- 2-5 Times Stronger
- Rebound & Compression
- Tensile & Tear Strength
- Elongation Properties
- Ranging Durometer



11 PROPRIETARY ENGINEERED FORMULAS

- Engineered to Function
- Providing Peak Performance
- Improving Ride Quality
- Absorbs Shock or Transfers Energy
- Exceeds OE Specs
- Longer Lasting Parts

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BUMPER TO BUMPER PARTS | SUPERIOR CUSTOMER SERVICE



SERVICING OVER 40+ SUSPENSIONS | TORQUE RODS | CAB | UNDERHOOD | TRAILER

CARRIER BEARING

CR00-67121

Carrier Bearing Assembly, Series 1710

- Fits Class 6-7 trucks with a 1710 driveline
- Companion to the CR00-67825 Carrier Bearing/Center Bearing for 1810 driveline introduced in 2015
- Chemically resistant to environmental contaminants such as oil, fuel, road salt, cleaning solvent.

Replaces:

210121-1X: **Autocar; International, Kenworth, Mack, Meritor, Spicer, Volvo**

Blue Bird 00108533

Euclid E4001776

Ford C8HA-4800B; D4TZ-4800G

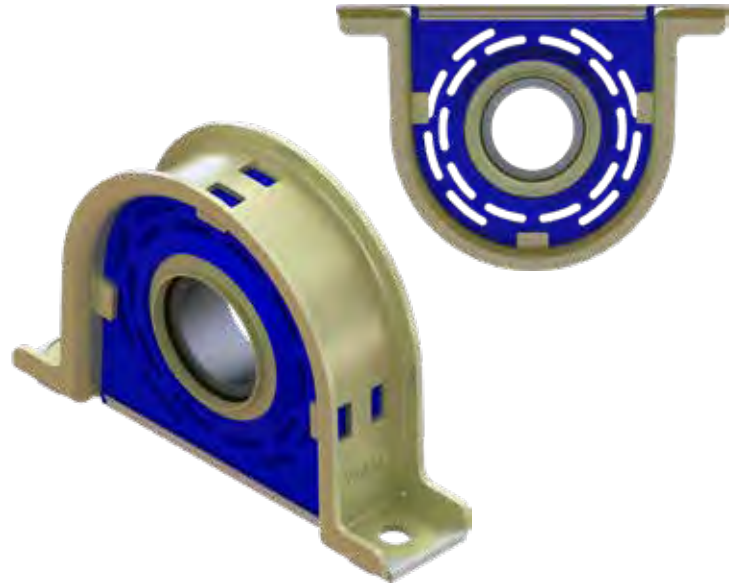
Gaff 40075

General Motors 2406989; 15616328

Mack 35MUA31; 35MUA32P1

Newstar S-1980

Spicer KCB121



Dimensions:

Assembly Dimensions:

Height: 6 5/16"

Width: 2 1/4"

Length: 9 1/4"

Bearing Dimensions:

ID: 50mm

Center Height: 2 25/32"

Bolt Holes: 7 5/8" c-c

Bolt Size: 1/2"

Qty per Suspension: 1

COMPONENT	FEATURES	BENEFITS
Slotted Insulator	ATRO's proprietary, high quality polyurethane	Longer Life Reduced Vibration Resistant to Chemicals (i.e. oil, fuel, road salt, cleaning solvents, etc.)
Sealed Bearing	Permanent, double seal	Keeps contamination out Permanently lubricated
Bearing Dust Shield	Zinc electroplating Sealed bearing	Corrosion Resistant Protection from road debris
Steel Bracket	10 gauge steel Zinc Electroplating	Strength & Durability Corrosion Resistant



*Also available,
CR00-67825 for 1810 Series*

ATRO
POLYURETHANE • SOLUTIONS

FREIGHTLINER FASII

TR46-41972

Torque Rod, Small Eye

Replaces: 16-15632-001, 16-18972-001

Dimensions:

Length: 23 13/16" c-c

Contains:

(2) TS00-22500 Bushings

Qty per Vehicle: typically 2



BENEFITS OF ATRO TORQUE RODS & ROTATING BUSHINGS

- Better Material: Polyurethane is Better than Rubber
 - ✓ Stronger Material: Greater Tensile and Tear Strength
 - ✓ Chemically Resistant: Impervious against Oil, Cleaning Solutions
- Better Construction
 - ✓ Forged Casted Eye
 - ✓ Stronger mechanical v-grooved weld
- Better Design: Rotating Bushing with Inner Pin
 - ✓ Eliminates bushing wind-up
 - ✓ Reduced stress on key components
 - ✓ Reduces inventory of complete torque rods; exact bushing angle not necessary
 - ✓ Rotation allows for easier installation

FREIGHTLINER TUFTRAC® 40K, 46K

LP46-24807

Spring Insulator Pad, Lower

Replaces: 11-20807-000

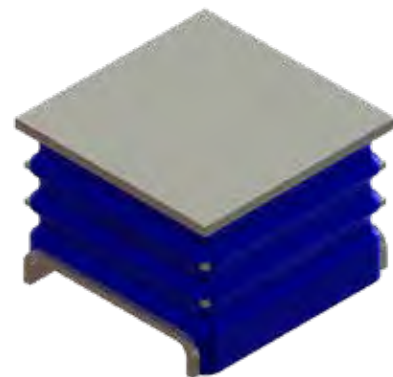
Dimensions:

Height: 2 1/4"

Width: 3 7/8"

Length: 3 7/8"

Qty per Vehicle: 4



LP46-24807 BENEFITS

- Proprietary polyurethane formulated to absorb shock & dampen vibration for improved ride quality
- Updated design reduces stress within the part for better durability
- Resistant to dynamic compression set
- Chemically resistant to contaminants

Additional ATRO parts for this suspension:

LP46-24808 Spring Pad, Upper

LP46-24581 Spring Pad, Upper

TR46-49002 Torque Rod

TR46-49004 Torque Rod

TR46-49998 Torque Rod

HENDRICKSON HN SERIES 402/460/462

KT50-25004

Spring Insulator Pad, Lower

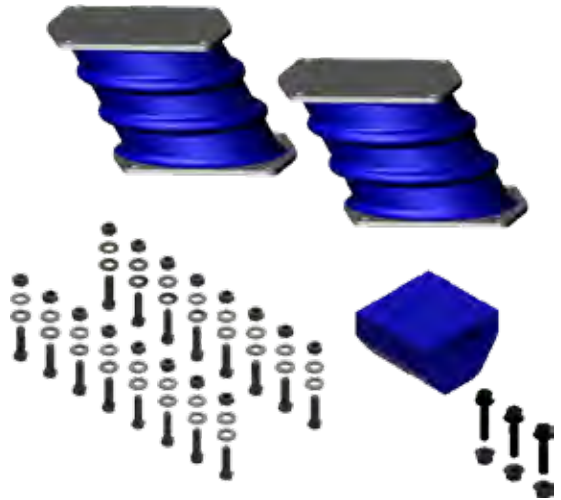
Replaces:

49377, 49377000, 60879, 6087900L Bolster
60314000, 641794, 64179004 Load Spring

Contains:

- (1) LP50-24000
(2-Bolster Springs)
- (1) LP50-24974
(1-Spring Pad; 3-Bolts; 3-Locknuts)
- (16) 7/16"-20x 1 1/4" Grade 8 Bolt, zinc plated
- (16) Locknuts
- (32) Flat Washers

Qty per Vehicle: 2



KT50-25004 BENEFITS

- Efficient repairs comes with having the right parts to do the job
 - ✓ Ensure you have all the right parts
 - ✓ One part number to stock
 - ✓ Steamline the ordering process
- Proprietary polyurethane formulated to absorb shock & dampen vibration for improved ride quality
- Chemically resistant to contaminants
 - ✓ Oil/Grease
 - ✓ Brine
 - ✓ Cleaning Solvents
 - ✓ Hydraulic Fluids
 - ✓ Diesel Fuel
 - ✓ Etc.

HOLLAND/NEWAY ADZ-123/ADZ-126

PB57-26279

Pivot Bushing, Front

Replaces: 90008266

Dimensions:

Length: 3 7/8"
Inner Diameter: 1 1/8"
Outer Diameter: 3 3/16"

Qty per Axle: 2



PB57-26279 BENEFITS

- Chemically resistant to contaminants
 - ✓ Oil/Grease
 - ✓ Brine
 - ✓ Cleaning Solvents
 - ✓ Hydraulic Fluids
 - ✓ Diesel Fuel
 - ✓ Etc.

HOLLAND/NEWAY ADZ-123/ADZ-126 - CONTINUED

PB57-26643

Pivot Bushing Connection Kit, Front

Replaces: 48100509, SRK-643

Contains:

- (2) PB57-26279 Bushings
- (4) Washer Spacers
- (2) Alignment Pucks
- (1) Bolt 1 1/8"-7x7"
- (3) Washers
- (2) Locknuts
- (1) Bolt 1 1/8"-7x7.5"

Qty per Axle: 1



Additional ATRO parts for this suspension:

AS57-27267 Beam Bushing
AS57-27644 Axle Seat Bushing Kit
TH57-22264 Hollow Mount V-Rod Bushing
TR57-44645 V-Rod Rebush Kit
TR57-44992 V-Rod Assembly
TS59-22400 Straddle Mount V-Rod End Bushing

INTERNATIONAL PROSTAR

CM55-61980-HT

Cab Mount - High Temperature

Replaces: 3595980, 3595980C1, 3595980C2, 3595980C3, 3595980C4

Dimensions:

Length: 2.6" (sleeve); 3.27" (pin)
Outer Dimension: 2.875"
Inner Dimension: .65"



Qty per Suspension: 4

ATRO High Temperature Products

The exclusive HT Formulation (High Temperature) creates the industry's only mounts that withstands the high heat present under the hood of vehicles. ATRO HT is offered in a full line of engine, exhaust, transmission and cab mounts. Mount sold separately and in kits.

KENWORTH

HL59-64033

Hood Latch Assembly

Replaces: L56-6033, L566033, L56-6048

Dimensions:

Length: 8 3/4"



BENEFITS OF ATRO HOOD LATCHES

- Tested Material
 - ✓ Proprietary formulas confirmed with every production run
- Resistant to the Elements
 - ✓ Chemically resistant to contaminants
 - Oil/Grease
 - Brine
 - Cleaning Solvents
 - Hydraulic Fluids
 - Diesel Fuel
 - ✓ UV Resistant-will not fade or discolor
- Stronger Material
 - ✓ 2-5 times Elongation Properties and Superior Tensile Strength

LABRIE WASTE HAULER

MS99-69012

Gripper Pad, Side Loader

Replaces: BCB01485

Dimensions:

Length: 6 3/8"

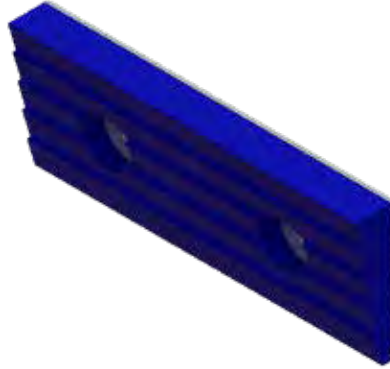
Width: 2 1/2"

Thickness (tapered): 1/4" to 3/4"

Bolt Holes: 3 1/4" c-c

Bolt Hole: 3/8"

Qty per Axle: 12



MS99-69012 & MM62-622M2 BENEFITS

- Chemically resistant to contaminants
 - ✓ Oil/Grease
 - ✓ Brine
 - ✓ Cleaning Solvents
 - ✓ Hydraulic Fluids
 - ✓ Diesel Fuel
 - ✓ Etc.

MACK

MM62-622M2

Motor Mount Kit w/Hardware (Front)

Replaces: 20QL312M2 (1 mount, no hardware)

Contains:

(2) PL1131 Motor Mount Kits

(2) Bolts

(2) Locknuts

Qty per Vehicle: 1



TR62-41832

Torque Rod, Small Eye

Replaces: 17QF473M2, 25170832

Dimensions:

Length: 21" c-c

Contains:

(2) TS00-22500 Bushings

Qty per Vehicle: typically 2



BENEFITS OF ATRO TORQUE RODS & ROTATING BUSHINGS

- Better Material: Polyurethane is Better than Rubber
 - ✓ Stronger Material: Greater Tensile and Tear Strength
 - ✓ Chemically Resistant: Impervious against Oil, Cleaning Solutions
- Better Construction
 - ✓ Forged Casted Eye
 - ✓ Stronger mechanical v-grooved weld
- Better Design: Rotating Bushing with Inner Pin
 - ✓ Eliminates bushing wind-up
 - ✓ Reduced stress on key components
 - ✓ Reduces inventory of complete torque rods; exact bushing angle not necessary
 - ✓ Rotation allows for easier installation

MERITOR RFS23T/RFS25T/RFS30T

PB99-36522

Pivot Bushing, Narrow

Replaces: A1225N1522

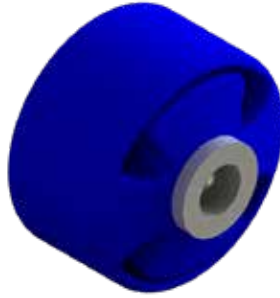
Dimensions:

Width: 4 3/4"

Inner Diameter: 7/8"

Outer Diameter: 5 15/16"

Qty per Axle: 2



PB99-36537

Pivot Bushing, Wide

Replaces: 21227380,
21230539, A1225C1537,
A-1225-C-1537

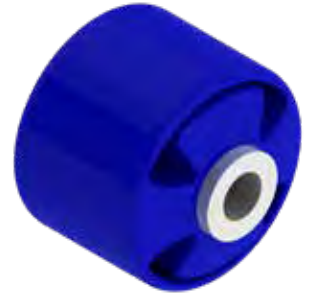
Dimensions:

Width: 5 3/4"

Inner Diameter: 7/8"

Outer Diameter: 5 15/16"

Qty per Axle: 2



PB99-36201

Pivot Bushing Kit, Narrow

Replaces: KIT11201

Contains:

- (1) PB99-36522 Bushings
- (2) Polymer Shims
- (1) Bolt
- (1) Flat Washer
- (1) Locknut

Qty per Axle: 2



PB99-36205

Pivot Bushing Kit, Wide

Replaces: KIT11201

Contains:

- (1) PB99-36537 Bushings
- (2) Polymer Shims
- (1) Bolt
- (1) Flat Washer
- (1) Locknut

Qty per Axle: 2

PIVOT BUSHING BENEFITS

- Chemically resistant to contaminants
 - ✓ Oil/Grease
 - ✓ Brine
 - ✓ Cleaning Solvents
 - ✓ Hydraulic Fluids
 - ✓ Diesel Fuel
 - ✓ Etc.

PACCAR HOOD LATCHES

HL00-64003

Hood Latch Kit

Replaces: 23-13857

Dimensions:

Length: 8 3/4"

Contains:

- (1) HL00-64001 Hood Latch
- (1) HL00-64002 Hood Latch Catch
- (1) Bracket
- (1) Bolt
- (1) Nut



HL00-64004

Hood Latch Kit

Replaces: 23-13857

Dimensions:

Length: 8 3/4"

Contains:

- (2) HL00-64001 Hood Latch
- (2) HL00-64002 Hood Latch Catch
- (2) Bracket
- (2) Bolt
- (2) Nut



REYCO MODEL 21B

EQ83-35300

Equalizer Beam

Replaces: T5427

Dimensions:

Length: 18"

Bushing Hole Size: 3"-2 5/8"

Note:

SK83-31000 Equalizer Bushing Kit fits in this Equalizer Beam

Qty per Vehicle: 2



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 - Brine
 - Cleaning Solvents
 - Hydraulic Fluids
 - Diesel Fuel
 - ✓ UV Resistant-will not fade or discolor
- Stronger Material
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ATRO POLYURETHANE Better Than Rubber



11 PROPRIETARY FORMULAS



CHEMICALLY RESISTANT



STRONGER MATERIAL

VOLVO T-RIDE/M-RIDE

TR96-44004 V-Rod Assembly

Replaces: 20367004, 20507262,
20741695, 20741703, 22318833

Dimensions:

Length: 26 1/2" c-c
Mount Plate Bolt Hole: 19mm

Contains:

(2) TS96-22600 Bushing
(1) TH96-22200 Bushing

Qty Per Vehicle: 2



TR96-44829 V-Rod Assembly

Replaces: 3172829, 8073569

Dimensions:

Length: 26 3/4" c-c
Mount Plate Bolt Hole: 19mm

Contains:

(2) TS96-22600 Bushing
(1) TH96-22200 Bushing

Qty Per Vehicle: 2



TR96-45568 Torque Rod, Adjustable (Offset)

Replaces: 20509568

Dimensions:

Length: 23 5/8" c-c
Adjustable 22 7/8" to 24 3/8" c-c

Contains:

(2) TS96-22700 Bushing

Qty Per Vehicle: 2



TR96-49046 Torque Rod (1 7/8" Offset)

Replaces: 20443046

Dimensions:

Length: 22 5/8" c-c

Contains:

(2) TS96-22700 Bushing

Qty Per Vehicle: 2



TH96-22200 V-Rod Apex Bushing

Replaces: 20741710

Dimensions:

OD: 2mm

Contains:

(1) Apex Bushing
(1) Retainer Washer
(1) Bolt
(1) Snap Ring
(1) Bushing Cap

Qty Per Vehicle: 2



AVAILABLE TOOLS

- PT96-52200 Install/Removal Tool for use with TS96-22286, TS96-22600 & TS96-22700
- PT96-52300 Install/Removal Tool for use with TH96-22200

Additional ATRO parts for this suspension:

LP96-24657 Load Spring
TS96-22286 V-Rod End Bushing
TS96-22600 V-Rod End Bushing
TS96-22700 Straddle Bushing

AS93-27932 Axle Seat Bushing

Replaces: 12932-01

Dimensions:

Length: 7"
Outer Diameter: 2 13/32"
Bolt Size: 7/8"

Qty Per Axle: 2



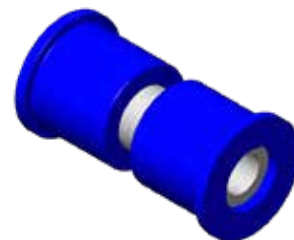
PB93-26931 Pivot Bushing

Replaces: 12931-01
(1-piece design)

Dimensions:

Length: 4 1/2"
Outer Diameter: 2 13/32"
Inner Diameter: 7/8" & 1"

Qty Per Axle: 2



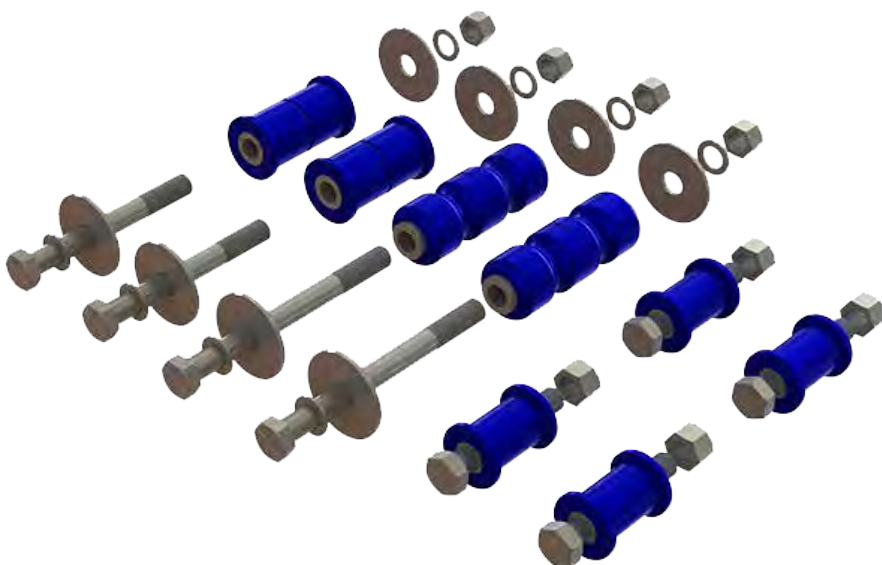
KT93-25K14 Rebuild/Maintenance Kit

Replaces: SRK14

Contains:

- (2) PB93-26931 Pivot Bushing
- (2) AS93-27932 Axle Seat Bushing
- (4) PL1118 Torque Rod Bushing
- (8) Flat Washer, 3 1/4"
- (8) Flat Washer, 1 1/2"
- (4) Bolt, 5 1/2"
- (2) Bolt, 9 1/2"
- (2) Bolt, 7 1/2"
- (8) Locknut

Qty Per Suspension: 1



PB93-36K64 Pivot Bushing Kit

Replaces: SRK64

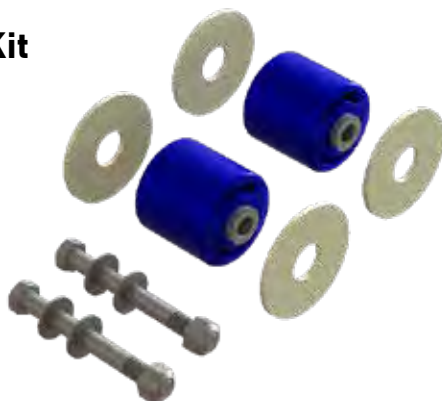
Contains:

- (2) Bushings
- (4) Wear Washers
- (4) Flat Washers
- (2) Bolts
- (2) Locknut

Dimensions:

Bushing Length: 6 3/4"
Bushing Inner Diameter: 1 1/4"
Bushing Outer Diameter: 5 7/8"
Bolt: 1 1/8" x 10 1/2"

Qty Per Axle: 1



ATRO POLYURETHANE BETTER THAN RUBBER



CHEMICALLY RESISTANT

- Impervious to:
- Oil/Grease
 - Brine
 - Cleaning Solutions
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- Rubber Deteriorates



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ATRO

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- 3 FIND YOUR TORQUE ROD

GROW YOUR BUSINESS WITH COMPLETE TORQUE RODS

BETTER RODS WITH ROTATING BUSHING

- REDUCES PARTS INVENTORY
- EASIER INSTALLATION, NO CLOCKING
- ELIMINATES RUBBER WIND-UP
- CRIMPED AND BONDED OUTER SLEEVE
- VIN-LESS IDENTIFICATION

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