



an **ArvinMeritor** brand

Meritor 'AXL' Series Service Kits



'AXL' Service Kits

AXL-101



OIL SEAL KIT

½ Axle Set Suitable for: U 20000, U 22500

Qty	Component	Part No.
1	Oil Seal	21016330
1	Wear Sleeve	21016331
1	Gasket	21006633

AXL-102



OIL SEAL KIT

(Grease Application)

½ Axle Set Suitable for: TM 20000, TM 22500, TM 25000

Qty	Component	Part No.
1	Oil Seal	21020663
1	Wear Sleeve	21020664
1	Gasket	21021002

AXL-103



OIL SEAL KIT

(Grease/Oil Application)

Axle Set Suitable for: TM 20000, TM 22500, TM 25000

Qty	Component	Part No.
2	Oil Seal (Unitised)	21200321A
2	Gasket	21021002

N.B. Please note this kit is also available with the 21200321B oil seal, kit No. AXL 103B.

AXL-104



AXLE END NUT KIT

½ Axle Set Suitable for: TE 9000/9300

Qty	Component	Part No.
1	Bearing Retainer Washer	21220726
1	Lockwasher	21221061
1	Bearing Retainer Nut	21220759

'AXL' Service Kits

AXL-105



AXLE END NUT KIT

½ Axle Set Suitable for: TM 20000, TM 22500, TM 25000

Qty	Component	Part No.
1	Lockwasher	21020818
1	Adjusting Nut	21205571
1	Locknut	21210819

AXL-106



BRAKE ANCHOR PIN & CAM ROLLER KIT (SERIES II)

½ Axle Set Suitable for: T, U, TH & TM Axles (not 310mm brake)

Qty	Component	Part No.
2	Anchor Pin Bush (Indented)	21016666A
2	Anchor Pin	21205204
1	Grease Sachet	21214204
4	Circlip	99504001
2	Camshaft Roller	21006610
2	Roller Retaining Clip	21023758
2	Roller Pin 12.7mm x 63.0mm	21220171
1	Brake Return Spring	21221224

AXL-111



CAMSHAFT BUSH KIT

½ Axle Set Suitable for: All T, U, TH & TM Axles pre May, 1974

Qty	Component	Part No.
1	Nylon Spherical Bearing	21006585
1	Washer	21006593
2	Bevel Washer	21006624
1	Washer	21006627
1	Spacing Washer	21006662
2	'O' Ring	21014640
2	'O' Ring Outer	21016720
2	'O' Ring Inner	21016721
1	Bush	21204601
1	Bush	21204602
1	Camshaft Washer	21219862
1	Circlip	99070006
1	Circlip 30mm Dia. External	99507030

AXL-112



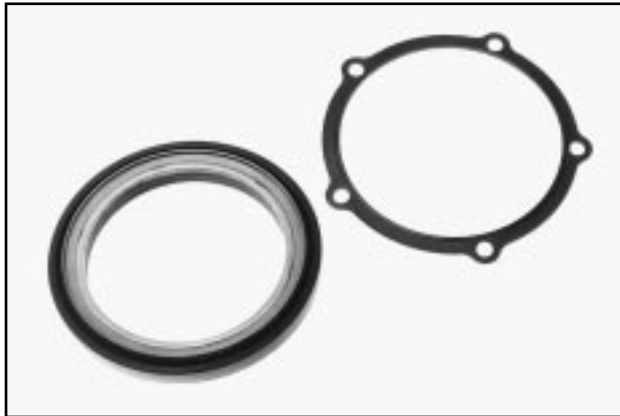
CAMSHAFT BUSH KIT

½ Axle Set Suitable for: TH & TM Axles after May, 1974

Qty	Component	Part No.
1	Spherical Bearing Assembly	15213430
1	Washer	21006593
2	Bevel Washer	21006624
1	Washer	21006627
1	Spacing Washer	21006662
2	'O' Ring Outer	21016720
2	'O' Ring Inner	21016721
1	Bush	21204601
1	Bush	21204602
1	Camshaft Washer	21219862
2	Circlip	99070006
1	Circlip 30mm Dia. External	99507030

'AXL' Service Kits

AXL-114



OIL SEAL KIT

½ Axle Set Suitable for: TE 9000/9300

Qty	Component	Part No.
1	Hubcap Seal	21223797
1	Oil Seal	21220158

AXL-117



CAMSHAFT ROLLER/RETURN SPRING KIT

½ Axle Set Suitable for:
All axles with Series III 12¼" (310mm) brake

Qty	Component	Part No.
2	Camshaft Roller	21006610
1	Brake Return Spring	21220859
2	Roller Retainer Clip	21023758
2	Roll Pin 12.7mm x 63.0mm	21220171
2	Retainer Spring	21205194
2	Anchor Pin (Grooved)	21205193G
2	Anchor Pin Bush (Indented)	21016666A
1	Grease Sachet	21214204
4	'O' Ring (High Temperature)	21220668

AXL-122

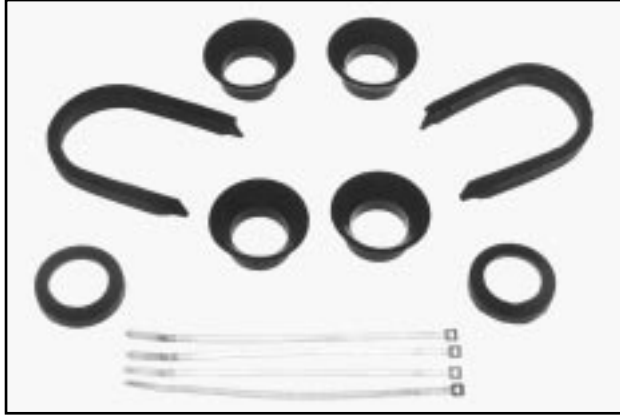


CAMSHAFT BUSH KIT

½ Axle Set Suitable for:
TE 9000/9300, TM with Fabricated Anchor Bracket

Qty	Component	Part No.
1	Spherical Bearing Assy (Anchor Bkt)	15224821
1	Spherical Bearing Assy (Cam Bkt)	15213430
1	Boot Anchor Bracket	21204849
1	Boot Short (Spherical Bearing)	21205667
2	Cable Tie	21221065
1	Spacing Washer	21006662
1	Bevel Washer	21006624
1	Camshaft Washer	21219862
1	Circlip 30mm Dia. External	99507030
1	Circlip	99070006
1	External Pull Off Spring	21210215
1	Inner Boot	21224729
1	Outer Boot	21224730
1	Nipple Cap	21224282

AXL-123



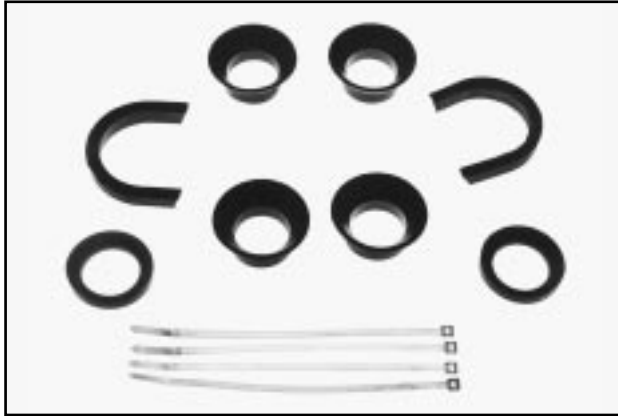
BRAKE SEALING KIT

Axle Set Suitable for:
All axles with 420mm brakes, Forged Anchor Bracket

Qty	Component	Part No.
4	Boot Large	21204850
2	Sealing Strip	21205639
2	Boot Short (Spherical Bearing)	21205667
4	Ratchet Ties	21221065

'AXL' Service Kits

AXL-124



BRAKE SEALING KIT

½ Axle Set Suitable for: All axles with 310/350mm brakes

Qty	Component	Part No.
2	Sealing Strip 350	21213886
4	Boot Small	21204849
2	Boot Short (Spherical Bearing)	21205667
4	Ratchet Ties	21221065

AXL-125



SERIES III SHORT KIT

½ Axle Set Suitable for:
TE 9000/9300, TM Axles with 420mm brakes,
Fabricated Anchor Bracket

Qty	Component	Part No.
1	Brake Return Spring (350/420)	21221224
2	Retainer Spring	21205194
2	Anchor Pin & Bush Assembly	15224931
2	Roller Retainer Clip	212023758
1	Grease Sachet	21214204
2	Cam Roller	21006610

AXL-126



SERIES III SHORT KIT

½ Axle Set Suitable for:
All T, U, TH & TM Series Axles with 420/350mm brakes, Forged Anchor
Bracket

Qty	Component	Part No.
2	Camshaft Roller	21006610
2	Anchor Pin Bush (Indented)	21016666A
2	Roller Retainer Clip	21023758
2	Anchor Pin (Grooved)	21205193G
2	Retainer Spring	21205194
4	'O' Ring (High Temperature)	21220668
1	Grease Sachet	21214204
2	Roll Pin 12.7mm x 63.0mm	21220171
1	Brake Return Spring (350/420)	21221224

AXL-131



CAMSHAFT BUSH KIT

½ Axle Set Suitable for:
T, U, TH & TM Axles pre May, 1974, to fit stepped camshafts

Qty	Component	Part No.
1	Thrust Washer	21202756
2	'O' Ring Inner	21016721
1	Cam Bush (Phosphor Bronze)	21209990
2	Bevel Washer	21202757
1	Circlip	99070006
1	Circlip	99070011
1	Nylon Spherical Bearing	21006585
2	'O' Ring	21014640
1	Grease Nipple	99040012
1	Washer	21006627
1	Spacing Washer	21006662
1	Circlip 30mm Dia. External	99507030
1	Camshaft Washer	21219862



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AXL-132



CAMSHAFT BUSH KIT

½ Axle Set Suitable for:
TM Axles after May, 1974, to fit stepped camshafts

Qty	Component	Part No.
1	Spherical Bearing Assembly	15213430
1	Washer	21006627
1	Spacing Washer	21006662
2	'O' Ring Inner	21016721
1	Thrust Washer	21202756
1	Bevel Washer	21202757
1	Cam Bush (Phosphor Bronze)	21209990
1	Camshaft Washer	21219862
1	Circlip	99070006
1	Circlip	99070011
1	Circlip 30mm Dia. External	99507030

AXL-LM1



CAMSHAFT BUSH KIT

½ Axle Set Suitable for:
LM & LMC Axles.

Qty	Component	Part No.
2	Anchor Pin Bush	21224829
2	Anchor Pin Assembly	15224931
2	Cam Roller Assembly	15224812
1	Brake Return Spring	21221224
2	Retaining Spring	21205194
1	Spherical Bearing Assembly	15224821
1	Spherical Bearing Assembly	15213430
2	Sachet High Performance Brake Grease	99538012
1	Boot Anchor & Cam Bracket	21204849
1	Boot Short (Spherical Bearing)	21205667
1	Inner Boot Spherical	21224729
1	Outer Boot Spherical	21224730
1	Cable Tie	21221065

AXL-LM2

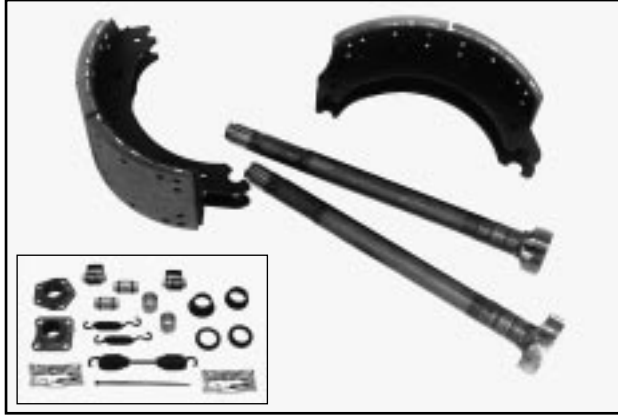


AXLE CONVERSION KIT

½ Axle Set Suitable for:
LM & LMC Axles.

Qty	Component	Part No.
2	Brake Shoe 420 x 180 (Q+)	15224952R
1	Camshaft RH. 420 x 525.5	21224793
1	Camshaft LH. 420 x 525.5	21224794
2	Camshaft Bush Kit LM	AXL LM1

AXL-LM3



Q PLUS AXLE CONVERSION KIT

½ Axle Set Suitable for:
LM & LMC Axles.

Qty	Component	Part No.
2	Brake Shoe 420 x 180 (Q+)	15224952R
1	Camshaft RH 420 x 587.5	21224795
1	Camshaft LH 420 x 587.5	21224796
2	Camshaft Bushing Kit LM	AXL LM1

'AXL' Service Kits

AXL-LM4



BRAKE ANCHOR PIN & CAM ROLLER KIT

½ Axle Set Suitable for:
LM & LMC Axles.

Qty	Component	Part No.
2	Cam Roller Assembly	15224812
2	Anchor Pin Assembly	15224931
1	Brake Return Spring	21221225
2	Retaining Spring	21205194
2	Roll Pin 12.7mm x 63mm	21220171
2	Sachet High Performance Brake Grease	99538012

Warranty

A comprehensive network of original parts distributors and service stations operate throughout Europe; this is supported internationally with agents strategically placed around the world.

All Meritor replacement parts obtained through original parts distributors are covered by a one year warranty.

For full warranty terms and conditions see 'Meritor Warranty Terms and Conditions' Publication No 4.84.1

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The high quality assurance management systems applied by Meritor are endorsed with the awarding of ISO 9001, Lloyd's Register Quality Assurance.

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Publication 4.02.7

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