

BULLS EYE 2020



AFTERMARKET

NOV 2020

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SPECIAL NOTICE CHRISTMAS & NEW YEAR'S CLOSURE

As we head into the festive season wrapping up another year with Meritor, please be advised of key dates below over the Christmas & New Year's period affecting operations.

Commercial Vehicle Services (Sunshine facility)

Planned last day of production concludes Tuesday, 22 December 2020
First day of production commences on Monday, 11 January 2021

Commercial Vehicle Aftermarket (Derrimut facility)

DECEMBER 2020

Thursday 24th

8:00am - 12:00pm

VOR ORDER CUT OFF 10:00am
(Standard lead times apply)

PICK UP CUT OFF 11:30am

Thursday 31st

8:00am - 12:00pm

VOR ORDER CUT OFF 10:00am
(Standard lead times apply)

PICK UP CUT OFF 11:30am

Friday 25th - **Closed**

Monday 28th - **Closed**

Tuesday 29th - 8am - 4:30pm

Wednesday 30th - 8am - 4:30pm

JANUARY 2021

Friday 1st - **Closed**



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ACTIVITIES OUT & ABOUT WITH MERITOR

Dealer Displays

Showcasing creativity with Meritor displays, check out this crafty country set up put together by Matty at Graham Thompson Motors in Shepparton, Vic.

We would love to see more of our Dealers getting creative, for your chance to get featured and show off your inner creativity, please send your submissions to your local sales representative.



Covid Safe with Meritor

As the easing of restrictions start to take place in Victoria, our facilities and employees begin to celebrate the start of a new Covid normal where Sales representatives may start to slowly visit local customers once again.

Here are some snaps of our local customers staying safe in our Meritor face masks.





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PRODUCT IN FOCUS

MERITOR ROR AIR SPRINGS

ROR TRAILER AIR SPRINGS

Designed and engineered for high efficiency, **MERITOR®** Aftermarket Air Springs minimise vibrations reducing downtime and maintenance as well as potential damage to ancillary components. Less vibration also translates to more control for the driver, and a smoother more comfortable ride.

MERITOR	APPLICATION	OE	FIRESTONE	GOODYEAR
MLF21229214	ROR CS9	21229214	W01-M58-8608	-
MLF21221307	ROR VARIOUS	21221307	W01-M58-6297	1R11-111
MLF21222442	ROR FLEXAIR FL9000	21222442	W01-M58-7074	1R11-106



Find out more





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NEW PRODUCTS & SUPERSESSIONS

NEW PRODUCTS

NEW PART	DESCRIPTION	APPLICATION
R200065	KING PIN KIT (BRONZE REAM BUSHING)	MACK / VOLVO FA523, FS532
R200071	KING PIN KIT (BRONZE REAM BUSHING)	MACK / VOLVO FS616, FA617

SUPERSESSIONS

OLD PART	DESCRIPTION	SUPERSESSION
KIT4429	DIFFERENTIAL - DCCL LOCK SWITCH	KIT4455
MLF8113	AIR SPRING PETERBILT 03-02456	MAF9069
MLF8114	AIR SPRING HOLLAND NEWAY 90557006	MAF9082

All parts displayed in New Products & Supersessions will be available for immediate ordering. Lead times apply for the listed items. Not all parts are available to Independent Customers. Please contact Meritor Customer Service on (03) 8353 6050 for further information. For full list of supersessions, [CLICK HERE](#)



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TECH TIPS

MERITOR CS9 TRAILER PIVOT BUSH REPLACEMENT

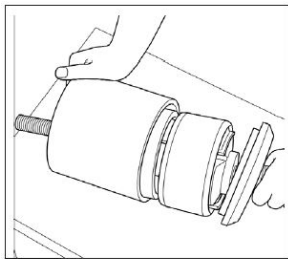


Fig 4.32

Dismantle the tooling and remove the pivot bush from the funnel "D" (Fig 4.32) and remove any debris that may be left from the trailing arm outer tube.

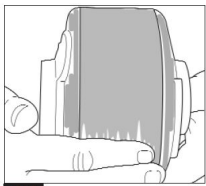


Fig 4.33

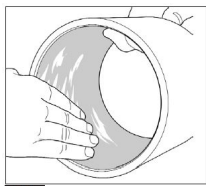


Fig 4.34

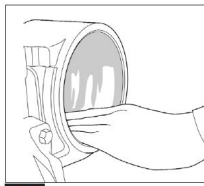


Fig 4.35

1. Apply P-80 gel solution around the pivot bush (Fig 4.33), funnel "D" (Fig 4.34) and trailing arm outer tube (Fig 4.35).

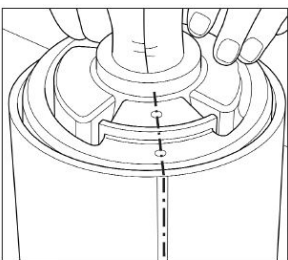


Fig 4.36

2. Insert the replacement pivot bush into the funnel "D" and align the pips on the pivot bush with the marked line on the funnel (Fig 4.36)

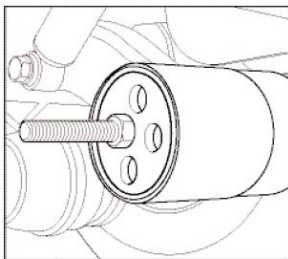


Fig 4.37

3. Fit bush tool to trailing arm as shown (Fig 4.37).

4. Insert inner sleeve "E" into the pivot bush central tube.

5. Press the Rear Bush Tool (RBT) "F" against the trailing arm outer tube and insert the threaded bar "G". Fit washer "H" and nut "A" to draw bar and secure to RBT "F".

6. Push funnel "D" onto the trailing arm outer tube opposite the RBT "F" (Recess facing towards outer tube). Attach the FBT "C" to the funnel "D" and secure in place with the bearing cups, bearing race "B" and nut "A".

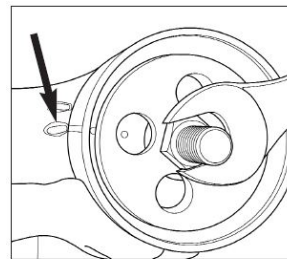


Fig 4.38

7. Rotate the funnel "D" so that the mark is aligned to the mark on the trailing arm (Fig 4.38)

8. Apply turning moment to the nut "A" at the bearing "B" end, continue turning the nut until the pivot bush is drawn completely into the trailing arm outer tube. The turning action will lock out when the pivot bush mates up with the RBT "F".

9. Back off the nut and dismantle the pivot bush tooling. Check for any damage to the membrane of the pivot bush.

Find out more



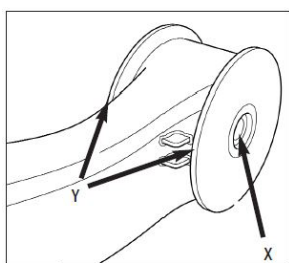


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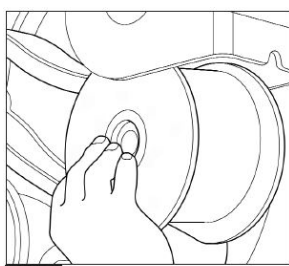


TECH TIPS

MERITOR CS9 TRAILER PIVOT BUSH REPLACEMENT



10. Insert steel inner sleeve “X” into the pivot bush central tube. Fit the replacement wear washers “Y” to either side of the pivot bush (Fig 4.39).



11. Refit the trailing arm to the hanger bracket (Fig 4.40) and insert new pivot bolts.

Do not torque the pivot nuts to final torque until the axle is aligned and the trailer is at the ride height with the wheels on. See *Axle Alignment - Section 6* and refer to the *Ride Height Adjustment details - Section 3*.

12. Refit the shock absorber. Do not torque the Shock absorber nuts to final torque until the axle is aligned and the trailer is at the ride height with the wheels on. See *Axle Alignment Section 6* and refer to the *Ride Height Adjustment details - Section 3*.

13. Refit the wheel (s), where applicable, pressurise the air springs and set ride height.

14. Torque all nuts and bolts to final tightening torque. Refer to *Section 8* for torque specification table.

RECOMMENDED MERITOR PRODUCTS

Item	Part Number	Description	Qty	Image
1	2297S8547	LUBE RUBBER P-80	1	
2	21222230	BOLT M24x195 INBOARD	1	
3	21222923	WASHER U BOLT M24	1	
4	21226663	WASHER WEAR	2	
5	21230041	BUSH PIVOT ASSY	1	
6	99527004	NUT M24 NYLOC Zn	1	

SUS10A - PIVOT BUSH KIT



Find out more





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TECH TIPS PRODUCT INFORMATION LETTERS

Get product information on demand with Meritor's Product Information Letters which can be found on our website. Simply click on the link below to find out more.


PRODUCT INFORMATION LETTER #20-001

Date: May 2020
Subject: Introduction of heavy duty beam hanger suspension
Models: RT-46-160GR, MT-21-165GR, RT-160
Customer: Kenworth Australia

Dear Customer,

Meritor® Australia has introduced heavy duty bar pin brackets fitted with the Neway AD246-10 suspension. This applies to MT-160 series tandem rear drive axles, to address more than one bracket per axle.

Each bracket includes 4 set screws (Meritor® part number 1245N1080) to be installed prior to the bracket welding operation.



Heavy Duty Beam Hanger

Start of production is from April 2020 and Meritor® Australia part numbers and new service level housing part numbers to be used are:

- C29-3121B1952S - Forward Rear Axle Service Housing
- C40-3121A1951S - Rear Rear Axle Service Housing

These service housings can also be used as replacement for the squeeze weld bar pin beam hanger brackets without the need for set screws.

PRODUCT INFORMATION LETTER #19-003


Date: 25/06/2019
Subject: New center bearing rubber cushion (50 Durometer Rubber)
Models: RPL 25 Series Centre Bearing Drivelines

Dear Customer,

Meritor Australia would like to inform you of a change in the center bearing rubber cushion used in the RPL 25 Series Centre bearing drivelines. This change will reduce the risk of vibration resonance for chassis-driveline interaction in Kenworth trucks fitted with the RPL 25 drivelines.


This change will be effective on drivelines built from the 25th of June.

PREVIOUS



HCB206 70 DUROMETER RUBBER (SOLID)

REPLACED WITH



HCB214 50 DUROMETER RUBBER (SLOTTED)

The driveline series number will change from 25RHC020B to 25RHC076B with the change in centre bearing.

AFTERMARKET
 In the aftermarket catalogue we still offer the HCB206 (Solid Cushion). Both cushions (HCB214 & HCB206) will be available through normal aftermarket channels.

Centre bearing rubber cushion options will be:

- HCB206: Aftermarket Part Number CB210661-1XSA
- HCB206: Aftermarket Part Number CB210875-1XSA
- HCB214: Aftermarket Part Number HCB214

For any questions relating to the above, please contact a Meritor® Australia representative on + 613 9300 5200.

Issued by Product Engineering
 Meritor HVSA Ltd

PRODUCT INFORMATION LETTER #18-006


Subject: Clevis Changes on S-Cam Slack Adjusters

Dear Customer,

Meritor Australia would like to inform you of a change to the air chamber clevis used with Meritor S-cam slack adjusters. The new clevis is made of forged steel and is fully backwards compatible with the previous forged steel clevis construction. The new clevis will ensure the product meets Meritor's performance and production requirements.

This change will be effective on parts built from early 2019.

REPLACED WITH



1245N1080 AIR BRAKE - CLEVIS 5/8

Chamber assemblies will be supplied with the new clevis.

For more information on S-cam brakes, refer to Maintenance Manual 4, S-cam Slack Adjusters; and Maintenance Manual 23B, Bus and Coach Cam Brake. The literature is available in the Literature on Demand section of www.meritor.com.

If you have any questions, please contact a Meritor® Australia representative on +613 9300 5200.

Find out more





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CUSTOMER ORDER PROCEDURE STANDARD OPERATION PROCEDURE

Dear Meritor customer,

Please [click here](#) to see information which outlines our current customer ordering procedure. To ensure we continue to provide a high level of our customer service we kindly ask that all customers please follow the instructions contained in this document when submitting orders.

Correctly selecting and identifying the order type and associated level of service at the time of order placement has a number of benefits for both Meritor Australia and our customers. Firstly it allows for faster, seamless order processing and minimizes the chance of an order being delayed or incorrectly identified. Second, it allows our warehouse staff to focus on the highest priority VOR (Vehicle off road) orders where components are needed to repair vehicles in a genuine breakdown situation. If the attached order procedure is followed by all Meritor customers the overall benefit will be faster, more efficient order processing and an improved level of confidence that goods will arrive within the desired timeframe.

We would greatly appreciate your cooperation when submitting orders. A copy of the attached procedure will also be made available on our website <https://meritorpartsonline.com.au/Policies.aspx>

If you have any questions or concerns please do not hesitate to contact us.

Yours sincerely,

Customer Service team
Meritor Australia

Find out more





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