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# **Q** Product In Focus - Genuine New Carriers





### Features and Benefits

- Genuine new, manufactured using 100% brand new components in our Meritor factory
- Each unit comes with the latest design updates
- Genuine quality, genuine peace of mind
- 12 month/unlimited km warranty
- Lower downtime higher return on investment
- Convenient availability of ANY ratio to suit your application

### Product Range

| Series  | Part Numbers               |                            | Detica   |  |
|---------|----------------------------|----------------------------|--|--|
|         | Front                      | Rear                       | Ratios   |  |
| 140/145 | RP20145<br>RPL20145        | RR20145<br>RRL20145        | 3.07, 3.21, 3.42, 3.58, 3.73, 3.90, 4.11, 4.33, 4.63, 4.88, 5.29, 5.86, 6.14, 6.43, 6.83, 7.17 |  |
| 150/155 | A53200A2055<br>A53200K2039 | A33200Z2054<br>A43200G2035 | 2.43, 2.57, 2.83, 3.09, 3.40, 3.78, 4.13, 4.50, 5.14   |  |
| 160     | RP23160<br>RPL23160        | RR23160<br>RRL23160        | 3.21, 3.42, 3.58, 3.73, 3.91, 4.10, 4.30, 4.56, 4.89, 5.38, 5.63, 6.14, 6.83, 7.17             |  |
| 180/185 | RP26185                    | RR26185<br>RRL26185        | 3.73, 3.91, 4.10, 4.30, 4.56, 4.89, 5.38, 6.14, 6.83, 7.17                                     |  |
| 380     | A763200M1833               | A363200M1833               | 5.52, 6.07, 6.37, 6.75, 7.24, 7.96, 9.14, 10.12, 10.62   |  |





## New Products & Supersessions

### New Products

| Part Number | Description   | List Price ** |
|-------------|---|---------------|
| MER34024    | Hub Cap Assembly Cr 300-4024                                  | \$29.54       |
| MER34009    | Hub Cap Assembly Cr C43-4009                                  | \$29.54       |
| E-04975     | Hub Cap   | \$18.07       |
| E-04075H    | Cap-Hub, Freuhauf suits Hubo                                  | \$25.16       |
| 68034385M26 | Service Caliper Assy (LH) suits Meritor Caliper on Yutong Bus | \$3,291.87    |
| 68034384M26 | Service Caliper Assy (RH) suits Meritor Caliper on Yutong Bus | \$3,291.87    |
| 23123647003 | Brake Rotor suits Meritor Caliper on Yutong Bus               | \$671.70      |
| MER14837    | Tamper Lock Nut FE  | \$112.04      |

All parts displayed above 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.

### Supersessions

| Old Part Number | Description                    | New Part Number | List Price ** |
|-----------------|--------------------------------|-----------------|---------------|
| R806024         | Slack Adjuster - Auto          | R806024A        | \$229.51      |
| R806023         | Slack Adjuster - Auto          | R806023A        | \$229.51      |
| 09002134        | Ring - ABS Pole (Exciter Ring) | 3237Y1195       | \$46.02       |

For a full list of supersessions, please Click Here.

All parts displayed above will be available for immediate ordering. Lead times may 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.

\*\*All list prices are correct at time of printing and subject to change.

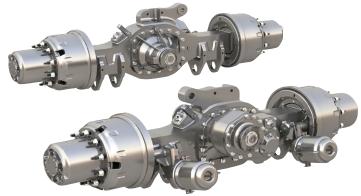
## Please contact your local OE Dealer for pricing information.





### **Global News** - Hub Reduction Axle Platform Launches in India

Meritor India has demonstrated the value of applying an existing product platform to local needs by adapting the hub reduction axle to military, specialty and commercial applications."*A completely new product was conceived by utilizing many existing pieces from Meritor's library of components,*" said Kamaljeeth Nandkeolyar, director, Defence & Specialty, India. Originally designed for Europe, the hub reduction axle was launched in North America last year. From that platform, Meritor India developed two variants — a single-wheel version for military and specialty applications and a twin-wheel version for commercial vehicles. Each version requires different internal components. In adapting the axles for use on a local 8x8 military vehicle, Meritor India's challenge was to replace an existing axle with the hub reduction axle. To do this, the facility had to reduce component weight considerably to improve vehicle efficiency. Engineering teams in Troy, Michigan, United States and Lyon, France worked with Meritor India to optimise weight. They developed new housings to produce an axle with a higher rating and at competitive prices, Nandkeolyar said.



The hub reduction axle series, which is available in tandem and tridem configurations, already launched in India in May. It was introduced in March 2014 in Nth america for heavy-haul, oil field, logging and mining applications. It is also available in Sth America and China.

"Military vehicles are tactical and strategic for any country, so their reliability and high performance in severe terrain and extreme environments is essential. India's version of the hub axle for the customer's vehicle supports each of those requirements completely." And because performance requirements were high, Meritor had to maintain a very high level of communication with the customer. "The development of parts was completed in a short time, and prototypes were delivered to the customer to give them a feel of the product and confidence in our ability to develop the axle locally." Nandkeolyar said

In addition to military applications, India's hub reduction axle is available in domestic and export versions for airport tarmac coaches, truck mounted cranes and other construction vehicles as well as mining and waste-haulage trucks. For the domestic market, the hub reduction axle is attractive because it is economical, manufactured locally and sold in Indian rupees rather than a foreign currency.

Indian customers also benefit from short supply chain and quick development of product variants. Technological solutions for CTIS have been a hallmark of this product, Nandkeoylar added. It is manufactured in 4X4, 6X6, 8X8 and 10X10 versions in Mysore. Europe and Japan have also expressed interest in India's version of the reduction hub axle. "*The hub reduction axle is truly a global product, and our team in India has modified it successfully to suit regional customer and market needs.*" said John Bennett, General Manager, Global Product Strategy. "*Their work supports our strategy of applying global product platforms locally.*"

This year, the axle earned U.S. based Heavy Duty Trucking magazine's 2015 Top 20 Product Award. In India, the 8X8 military axle received the Commercial Vehicle Component of the Year in the Apollo CV Awards.





## Local News - CVA Closure for Stocktake 2015



We wish to advise that Meritor Commercial Vehicle Aftermarket will be undertaking stocktake on **3 and 4** of September 2015.

Please take note of the following dates and information:

### ALL RETURNS SHOULD ARRIVE AT MERITOR NO LATER THAN FRIDAY 28 AUGUST 2015.

Parts Store will be closed from 12:00 pm on Wednesday 2 September 2015.

Parts Store will re-open at 8:00 am on Monday 7 September 2015.

Customer Service and Technical support staff will not be available during this time. Rest assured genuine VOR orders will continue to be processed during the stocktake period.

We would like to take this opportunity to thank you for your cooperation in this matter.

With warm regards, Meritor Team



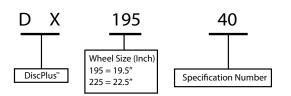


## **Getting Technical - Air Disc Brakes**

### Air Disc Brakes - Identification

DiscPlus<sup>™</sup> air disc brakes are identified by a model number tag attached to the top surface of the caliper. An example of a part number for a DiscPlus<sup>™</sup> air disc brake is DX 195 40. See below.

#### DiscPlus<sup>™</sup> Air Disc Brakes Model Numbers and Designations



To identify a DXP 195 air release and hydrualic release parking disc brake, refer to the tag located on the chamber bracket.

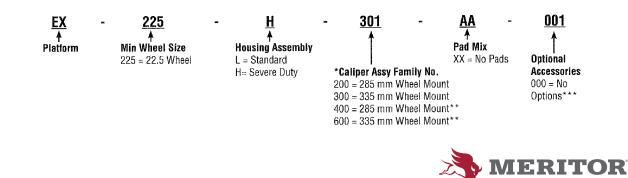


### How to Determine an EX Series Service Caliper

- 1. Find the model number located on the caliper tag.
- 2. Remove the pad mix and chamber option.
- 3. Add XX000 to the end (if no pads/no chamber) Example A. Tag Model number EX225H301AA001

Example B. Service replacement EX225H301XX000

### **EX NOMENCLATURE**





## Employee Profile - Rohit Shah

### Role at Meritor: Supply Chain Administration Year Joined: 2013

#### What is your background in Supply Chain Administration?

I originally joined the Meritor Truck facility in 2012 at Sunshine as an intern. After working for 6 months at Truck, I was given the opportunity to move to Meritor Aftermarket at the Derrimut site in 2013.

I have studied Supply Chain Management at RMIT which has helped my understanding of Operations, Logistics, Procurement and IT in a much more integrated manner.

Prior to joining Meritor, I worked as a Storeperson at Melbourne Liquor Distribution Centre (Woolworths Ltd) for around three years.

#### What are your main responsibilities?

My main responsibility is to ensure that work orders are released and built on time by the Operations team and that parts from suppliers and manufactured/assembled parts are available for dispatch to the customers. Further, I also co-ordinate the assembly builds at the Truck facility and advise the status of builds to Customer Service. Being part of the Supply Chain department, our team strives to fulfil customer requirements by the required date.

#### What do you like most about your role?

The criticality of planning and timely execution challenges me and keeps me on my toes all the time.

#### How does your work impact on the relationship between the customer and sales?

I try to make sure that customer part requirements are built on time ensuring that urgent orders are prioritised. We are here to serve our customers and a happy customer means more sales. We were very happy to receive the Supplier of the Year Award (2014) from Western Star as an acknowledgement of our efforts.

#### What are your interests and hobbies outside work?

I enjoy cricket, spending time with my wife, reading articles and exercising.







# Advertising

Look out for our ad on Trailer Wheel End & Suspension Parts in the next edition of Big Rigs! For more information or access to our Trailer Wheel End & Supension Catalogue, please refer to the Australian section of www.meritorpartsonline.com or call Customer Service on 03 8353 6050.



