

Vendor:



Meritor

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Vendor Information:	Meritor, Inc. is a global supplier of a broad portfolio of axle, brake and suspension solutions to original equipment manufacturers and the aftermarket for the transportation and industrial sectors. We serve commercial truck, trailer, bus and coach and off-highway machinery manufacturers, in addition to defense contractors. Products available: new brake shoes, remanufactured brake shoes and kits, minor overhaul kits, hydraulic brakes, disc brake rotors, camshafts, slack adjusters, wheel end components, trailer axles, front axles and components, driveline components, u-joints, Timken bearings, Meritor Wabco air dryers, Haldex air valves, Midland compressors, All-Makes clutches, All-Makes suspension, Gabriel shocks, and reman carriers.
Customer Service & Technical Support: <u>Order Procedures:</u>	Hino Parts Support Phone: 866-372-4466 Hino Parts Support Email: helpdesk@hino.com Hino Parts Support Fax: 662-342-3939 Parts Questions (technical questions, part availability, cross reference and catalog information): 1-888-725-9355 OnTrac (Warranty Claims, Technical & Diagnostic Assistance): 1-866-668-7221 or email OnTrac@Meritor.com Email: CustomerCareCenter.Florence@Meritor.com Web: http://www.meritor.com/customer/northamerica/lod/default.aspx All orders are to be placed through the Hino Dealer Connect System (DCS). The Meritor "Hino All Makes Platform" will be Direct Ship only. Note: Meritor components used "First Fit" on Hino vehicles will continue to be stocked and distributed from the Memphis PDC.
Stock Orders:	Enter orders in DCS Screen DC202 under Sales Type "S". All direct ship items will be shipped from the Meritor PDC.
Emergency Orders:	Enter emergency orders in DCS screen DC202 as Sales Type "E" or "V". All emergency orders will be processed with a shipping and handling charge.
Minimum Order Quantity:	There is no minimum order requirement on emergency or stock orders; however a minimum order value (excluding core value) of Meritor Direct Ship parts qualifies a stock order for prepaid freight (see below).
Freight Policy:	Contiguous United States: Freight is prepaid for a minimum order of \$1000 or more. Puerto Rico, Hawaii, and Alaska: A \$3000.00 order minimum is required for prepaid freight. Note: All order dollar values above exclude core charges and orders with brake drums. For brake drum only or mixed orders including brake drums the minimum dollar amount for pre-paid shipment is \$3000.00 within the contiguous United States; and \$5000.00 for Puerto Rico, Hawaii, and Alaska: excluding any core charges. Stock orders under the minimum dollar amounts noted above will be charged freight at the rate billed by the carrier.
Lead Time Policy:	All orders will be shipped based on your Regional Shipping Zone (see attached map). Orders will be shipped approximately 1 week from day of order receipt. All orders ship from Meritor's PDC in Florence, KY.
Part Number Pricing:	Meritor "All-Makes" parts pricing will be available on-line in the Hino DCS system. In addition, the prices will be forwarded to your service bureaus for inclusion in each pricing update.
Part Number Format:	Pricing will be available on-line in the Hino DCS system. In addition, the prices will be forwarded to your service bureaus within two weeks of each pricing update.
Mega Fleet:	All-Makes parts are not included in the Hino Mega Fleet pricing file but should be sold to Mega Fleet customers and filed as Miscellaneous Items in Corcentric when submitting for reimbursement.
Warranty:	Please always view Suppliers warranty documents as warranty varies based on items/products/vehicle applications, etc Meritor "All Makes" components carry a 1 year, unlimited mileage warranty. Contact OnTrac Call Center (see above) for technical assistance and warranty pre -approval code. Please view Vendor warranty documents as warranty varies based on item. Contact vendor directly for a RGA approval number. Warranty covers manufacturers defects only and does not cover damage (installation or progressive). If the vendor provides a RGA number, contact Hino Trucks warranty department. Warranty claims are to be sent back through Hino Trucks corporate.
Part Returns:	Direct Ship Meritor product returns will be limited to 2% of your previous year purchases. A 20% re-stocking fee and freight charges will be charged to the dealer. All annual returns must be coordinated with your Meritor sales representative. Note: Direct ship parts cannot be returned to the Memphis PDC, and any special circumstance returns should be reviewed with your Hino Trucks DPM.
Core Returns:	All cores must be returned to the Hino Trucks Core Return location as per the "1-1-1" Core Return Policy. Core inspection requirements are consistent with Meritor's supplemental core inspection document included as an attachment to this Parts Alert.
Shipping Inspection & Damaged Product:	All merchandise should be inspected upon arrival and carrier damage claims should be filed with the carrier immediately. We are not responsible for, nor are we in a position to make a claim after the freight carrier accepts the shipment from us. For excess stock returns, contact the Vendor directly.
Vendor Cross Reference Web Site:	https://www.meritorpartsonline.com/webapp/wcs/stores/servlet/en/meritor-na-nasales/home
Conclusion:	Meritor has a full portfolio of innovative drivetrain mobility and braking solutions for original equipment manufacturers of trucks, trailers and specialty vehicles, as well as the related aftermarkets in the transportation and industrial sectors. The vast variety of parts available will increase sales potential in the following areas: Axles, Braking, Air & Safety Systems, Clutches, Drivelines, Hybrids, Suspensions, Tire Inflation, and Transfer Cases.
IMPORTANT NOTES!	Trailer Load Brake Shoe Orders with Multiple Drops and/or Multiple Dealers! Up to 3 dealers may work together to achieve trailer load discounts on brake shoes and have the shipments dropped at up to 3 locations! Dealers must be within 200 miles of each other. What is needed? Contact your DPM to coordinate up to three separate POs (one for each ship to location) following the standard trailer load criteria of full skid quantities and equaling a full trailer load. The Hino DPM will submit the POs to Hino customer support via fax at (662) 342-5151 or email at helpdesk@hino.com along with the detail that they are to be treated as a single trailer load with 3 drops. Hino customer support will coordinate with Meritor to arrange order placement and shipment. Dealer will receive order confirmation upon placement, standard lead times apply. Does the 4% discount apply? Yes. Does each dealer have to take the same number of skids? No, must total a trailer load (22 skids). This applicable to any other Meritor parts? No, brake shoes only. Does the dealer need to sign a commitment sheet? Yes. Can multiple dealers participate together in a annual commitment to get the additional discount? No - See annual commitment program information and form below.
PA-2011-40	

PA-2011-40 12-17-15 12-35PM



MERITOR

TRAILER LOAD BRAKE DRUM ORDERING GUIDE

Meritor Trailer Load Drum Ordering Guide

If you are ordering a truck load of drums you must follow the guidelines outlined below to receive the correct invoicing/pricing.

How to Place Trailer Load Order:

Option 1: Order a full trailer load of 1 part number by the respective pallet and trailer load quantities.

✓ Simply place your order in DCS. Part number & pricing is loaded.

Option 2: Mix & match in pallet quantities to obtain the respective full trailer load of drums.

- ✓ Review the mix and match matrix on the next page to see which drums can or cannot be mixed to complete a full TL.
- ✓ Fill in the Brake Drum TL manual order form (attached).
- ✓ Email form to <u>helpdesk@hino.com</u>.
- ✓ Do not place a Mix and Match order in DCS as it will invoice at regular DNP. The order must be placed by Hino Corporate to obtain the discount.

How to Identify Meritor Brake Drums by the Part Number Prefix:

Cast drum: "03" unbalanced (03 123207002) "85" balanced (85 123207002 X30 drum: "53" (53 123537002)

*The **Heavy Weight Cast** and the **Opti-Cast** drums can only be identified by the part numbers as shown on the brake drum mix/match matrix on the next page.

Hino Trucks reserves the right to make changes, including change in price, content, description, terms, time period, etc. at any time without notice.



Hino Trucks National PDC Phone: (866) 372-4466 | Fax: (662) 342-5151 E-Mail: helpdesk@hino.com

TO:

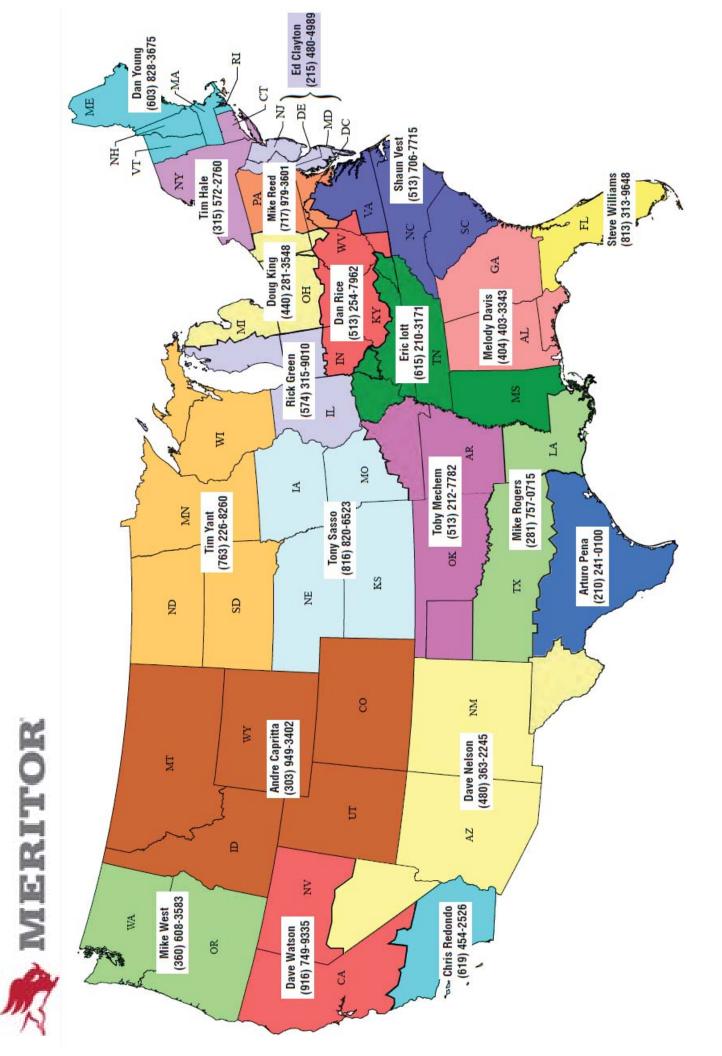
Dealer Principals Parts Managers General Managers Parts Sales BULLETIN: PA-2016-DATE: 5-24-16 EXP: N/A





The four types of drums are identified below. You <u>cannot</u> mix and match between the different drum types for a trailer load discount. They must be ordered separately as outlined in the matrix below.

	Cast Drum TL	X30 Drum TL	Cast Heavy Weight TL	Opti-Cast TL
	Mix/Match	Mix/Match	Mix/Match	Mix/Match
	16 pc = pallet	16 pc = pallet	16 pc = pallet	20 pc = pallet
	22 pallets (352 pcs) = TL	22 pallets (352 pcs) = TL	19 pallets (304 pcs) = TL	20 pallets (400 pcs) = TL
5	Included Part	Included Part	Included Part	Included Part
	Numbers	Numbers	Numbers	Numbers
	03122222002	53123512002	03123365002	03123788002
\sim	03123207002	53123535002	03123520002	85123788002
and the second second	85123207002	53123537002	85123365002	
		53123542002	85123520002	
		53123544002	85123570002	
		53123564002		
		53123565002		
		53123566002		
		53123567002		
		53123568002		
		53123575002		
		53123579002		
		53123580002		
		53123581002		
		53123582002		
		53123583002		
		53123585002		
		53123588002		
		53123590002		
		53123598002		
		53123601002		
		53123602002		
		53123605002		
		53123606002		
		53123607002		
		53123608002		
		53123609002		
		53123815002		
		53123816002		



MERITOR[®] AFTERMARKET WARRANTY







Meritor[®] Aftermarket products include a standard one-year warranty (see page 6 for standard warranty details). Meritor is also pleased to offer industry-leading extended warranties on a selection of its genuine and all-makes products in the aftermarket. Meritor-branded products (including Meritor, Meritor AllFit and Euclid[®]), as well as authorized OEM supplier products, as shown in this publication are covered by an extended warranty. Coverage varies by product; see each product category for full details.

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AIR BRAKE

Automatic Slack Adjusters.



As the leading North American supplier of braking systems, Meritor

understands the intricate relationship between Automatic Slack Adjusters (ASA) and foundation brakes. Designed for a variety of applications, Meritor and Euclid automatic slack adjusters are built to be robust and reliable while offering longer lining life and reduced maintenance.

Meritor and Euclid Stroke-Sensing Automatic Slack Adjusters				
Application	Years	Mileage		
Linehaul	5	500,000		
General Service	3	Unlimited		
Heavy Service	3	Unlimited		
Off-Highway Service	3	Unlimited		

Meritor AllFit and Euclid Clearance-Sensing Automatic Slack Adjusters

Application	Туре	Years	Milage	
	Premium	6	1,000,000	
Linehaul	Self-Setting	U		
	Standard	2	200,000	
Intoroity Transit	Premium	2	200,000	
Intercity Transit	Self-Setting	2		
City Transit	Premium	1	100,000	
City Italisit	Self-Setting	1		
Severe Duty	Premium	2	100,000	
Severe Duly	Self-Setting	2		

Spring Brake Chambers.

Meritor and TSE[®] have partnered to offer the most complete selection of products to cover a wide variety of brake system and wheel end maintenance needs. From top-ofthe-line chambers like the TSE Ultralife[™]



to the cost-sensitive AllFit chamber offering, this powerful portfolio offers a spring brake chamber that is right for virtually every budget and application.

Spring Brake Chambers					
Brand	Mileage				
TSE Brakes - Ultralife	General Service	6	Unlimited		
ISE DIAKES - UITAIIIE	Severe Service	3	Unlimited		
TSE Brakes - Omnilife™	General Service	4	Unlimited		
13E DIAKes - UIIIIIIIIe	Severe Service	2	Unlimited		
Meritor AllFit	General Service	3	Unlimited		
Euclid	General Service	3	Unlimited		

AIR SPRINGS

Together, Meritor and Firestone[®] offer a complete air spring portfolio to cover a wide variety of applications. Firestone Airide[™] air springs are an



ideal choice for OE level replacement. Designed for the second and third owner market, Airogear[™] air springs are an economy offering that were developed to be competitive with many offshore brands while offering longer life.

Air Springs					
Product	Years	Mileage			
Firestone	3	300,000			
Airogear	1	100,000			



BRAKE SHOES AND FRICTION

PlatinumShield[®] III is available for Meritor new and reman brake shoes. The third technology generation includes a refinement in the process that provides superior



adhesion of the coating to the surface of the shoe. This enables the coating to protect the brake shoe for a significantly longer time on the road. PlatinumShield III coating provides unsurpassed resistance to rust-jacking and corrosion while extending the life of a vehicle's brakes.

Brake Shoes					
Product	Years	Mileage			
PlatinumShield III Lined Brake Shoes	3	300,000			

PlatinumShield III lined brake shoes are warranted against rust-jacking and are part of the Meritor Wheel End Extended Warranty. See Wheel End section in this publication or visit www.meritorpartswarranty.com for full details.

CLUTCH

Meritor AllFit and Euclid clutches meet the company's stringent standards for high quality, high performing products. To ensure these standards are met, Meritor



performs a rigorous inspection of its partner-supplier using Parts and Process Audit (PAPA) and Production Part Acceptance Process (PPAP). All production and final assembly is completed in an ISO-9001 certified facility in the United States.

DRIVELINE

As a leader in driveline technology, Meritor offers an extensive line of replacement assemblies and





components for light-, medium- and heavy-duty applications. The Meritor Permalube (RPL)[™] was the first permanently lubricated driveline in North America while our MXL[™] is the only 100,000-mile lube interval replacement product for 10-Series¹ drivelines.

Driveline Assemblies & Components				
Product Years Mileage				
MXL	2	Unlimited		
RPL	2	Unlimited		

¹ Spicer and 10-Series are registered trademarks of Dana Corporation.

HYDRAULIC BRAKE

Meritor hydraulic brake rotors are protected with PlatinumShield II – a proprietary coating designed to protect against oxidation and corrosion. Thoroughly

tested to withstand the harshest road conditions, these rotors are ideal for a wide variety of medium-duty vehicles, such as school buses, emergency vehicles and delivery trucks.

Hydraulic Brake				
Product	Years	Mileage		
Hydraulic Brake Rotors with PlatinumShield II coating	1	100,000		

Clutch				
Brand	Years	Mileage	Labor	Industry
Meritor AllFit	1	Unlimited	Up to \$800	Exclusive*
Euclid	2	Unlimited	N/A]

*See Meritor publication PB-1624 for complete details.



MERITOR TIRE INFLATION SYSTEM (MTIS) BY P.S.I.

Successful fleets use smart technology to help minimize operating costs, which is why MTIS is spec'd on nearly one of every three trailers built today.



MTIS harnesses a trailer's existing air supply to keep tires fully inflated when the vehicle is in operation, helping to save money and adding profit to a fleet's bottom line.

Meritor Tire Inflation System (MTIS) by P.S.I.			
Product Years Mileage			
Meritor Tire Inflation System (MTIS) by P.S.I.	3	500,000	

SHOCK ABSORBERS

Meritor AllFit heavy-duty shock absorbers feature class-leading technology along with unsurpassed service and support. They are designed, engineered and manufactured to meet the needs of today's fleet

customers. A complete range, including Premium Heavy-Duty Adjustable shocks, Standard Heavy-Duty shocks and Heavy-Duty Cab shocks, covers Class 6-8 vehicles.

Meritor AllFit Shock Absorbers				
Product	Years	Mileage		
Premium Heavy-Duty	2	200,000		
Standard Heavy-Duty	1	Unlimited		
Cab	1	Unlimited		

WHEEL SEALS

The leading cause of premature wheel-seal failure is damage to the seal during installation. Meritor wheel seals not only provide outstanding lubricant



retention and protection against contaminants, they are also easier to install, which significantly decreases the potential for damage during installation. Designed for drive, steer and trailer axles, Meritor wheel seals are available in Standard and Premium versions.

Meritor Wheel Seals				
Product	Years	Mileage		
Premium	2	300,000		
Standard	1	150,000		

Meritor Wheel Seals are part of the Meritor Wheel End Extended Warranty. See Wheel End section in this publication or visit www.meritorpartswarranty.com for full details.

UNMATCHED SERVICE AND SUPPORT.

For the results you want, accept only the best customer support available.

Our highly trained Customer Care and Information Service teams are equipped with the product specification, warranty

and service information you need. Call them today at 888.725.9355 or 800.387.3889 in Canada.



MERITOR WHEEL-END EXTENDED WARRANTY

The Meritor Wheel-End Extended Warranty program offers increased coverage to fleets that purchase and install Meritor wheel-end products together. Products purchased as part of an extended warranty package must be registered at MeritorPartsWarranty.com. When registering, customers are required to identify the vehicle on which the parts will be installed, date of installation and associated part numbers. Registration creates a unique confirmation code that can be used to instantly confirm extended coverage if future warranty assistance is required. The site also serves as a portal to register the Doctor Preload[®] wheel-end adjustment tool for warranty coverage.



Go to MeritorPartsWarranty.com* to register products purchased as part of an extended warranty package.

*This site is strictly for wheel-end warranty purposes.

		Purchase/install these three products together and receive 3-year/300,000-mile coverage.	Purchase/install these four products together for 5-year/unlimited mileage coverage.
Product	Aftermarket Warranty	3-Year/300,000-Mile Wheel-End Warranty ¹	5-Year/Unlimited Mileage Wheel-End Warranty ¹
Temper-Loc® Spindle Nuts	3 Years ²	DED WARD	
Meritor Premium Wheel Seals	2 Years or 300,000 Miles ²	MERITOR	V JUDED WARR PZ
Meritor PlatinumShield III Lined Brake Shoes	3 Years or 300,000 Miles ³	WHEEL END	WHEEL END
Doctor Preload	1 Year		Temper-Loc Nuts must be installed utilizing the Doctor Preload tool to qualify for unlimited mileage warranty.
Meritor Bearing Sets	1 Year		
Timken [®] Bearing Sets	1 Year		
Meritor Standard Wheel Seals	1 Year or 150,000 Miles ²		

Meritor Truck/Tractor Wheel-End Extended Warranty

¹ As part of proper wheel-end maintenance, Meritor recommends the installation of new brake drums and brake hardware.

² From date of installation.

³ Against rust-jacking only.



Meritor Trailer Wheel-End Extended Warranty

		Purchase/install these four products together and receive 3-year/300,000-mile coverage.	Purchase/install these five products together for 5-year/unlimited mileage coverage.
Product	Aftermarket Warranty	3-Year/300,000-Mile Wheel-End Warranty ¹	5-Year/Unlimited Mileage Wheel-End Warranty ¹
Meritor Hub Caps ²	1 Year	¥	✓
Temper-Loc Spindle Nuts	3 Years ³	V LUDED WARPPL	V DED WAR
Meritor Premium Wheel Seals	2 Years or 300,000 Miles ³	WHEEL END	MERITOR
Meritor PlatinumShield III Lined Brake Shoes	3 Years or 300,000 Miles ⁴	¥	WHEEL END
Doctor Preload	1 Year		Temper-Loc Nuts must be installed utilizing the Doctor Preload tool to qualify for unlimited mileage warranty.
Meritor Bearing Sets	1 Year		
Timken Bearing Sets	1 Year		
Meritor Standard Wheel Seals	1 Year or 150,000 Miles ³		

¹ As part of proper wheel-end maintenance, Meritor recommends the installation of new brake drums and brake hardware.

² Includes Meritor Tire Inflation System Dual Dynamics Hub Caps.

³ From date of installation.

⁴ Against rust-jacking only.

Standard Meritor Aftermarket Warranty.

We warrant all new parts for one year from date of shipment to the buyer against defective material or workmanship (but not against damage caused by accident, abuse or improper installation, maintenance or repair) when such parts are used on vehicles the specifications of which have been approved by our Engineering Department.

As the exclusive remedy under this warranty, we will, at our option, repair or replace such parts free of charge, or take back the nonconforming parts and refund the monies paid by buyer for such parts, if found on examination by us to be nonconforming and if any necessary return charges are prepaid.

If it is necessary to return any parts under this warranty, buyer agrees not to make any deduction on account thereof from remittances on current accounts while claims are in the process of disposition. Any expense incurred without our consent for repairs or replacement will not be allowed.



THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES OR CONDITIONS, EXPRESS, IMPLIED OR STATUTORY, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. IN NO EVENT SHALL SELLER BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE.

Only Meritor-branded products, including genuine Meritor and its affiliated brands, are covered by this aftermarket parts warranty.