



# MERITOR®



## Meritor® Heavy-Duty Shock Absorbers

Meritor heavy-duty shock absorbers feature class-leading technology along with unsurpassed service and support. Meritor shock absorbers are an ideal choice for today's vehicles equipped with low-friction suspensions that have a higher amount of vertical travel, or "roll."

MeritorPartsXpress.com is a 24-hour aftermarket service tool that helps customers find the parts and information they need to keep trucks on the road. The following links assist in locating the right product from our full product offering.

# Select your truck or trailer application



LINE HAUL TRACTOR



LINE HAUL TRAILER



DUMP TRUCKS



REFUSE TRUCKS



CONCRETE TRUCKS



VOCATIONAL TRAILERS

[MeritorPartsXpress.com/Shock Absorbers](https://www.meritorpartsxpress.com/Shock%20Absorbers)

(<https://www.meritorpartsxpress.com/webapp/wcs/stores/servlet/CategoryDisplay>)

Xact Search - Suspension Identification Tool

(<https://www.meritorpartsxpress.com/webapp/wcs/stores/servlet/en/meritor-na/suspension-field-manual-selector>)

## Product Highlights

### Premium Adjustable Shocks

The Premium Adjustable shock can be converted to three positions - regular, firm and extra firm. The regular and extra-firm settings allow operators to adjust the shock to create either a softer or a firmer ride.

### Standard-Duty Shocks

Engineered for optimum day-in and day-out performance, the Standard-Duty shock is manufactured with robust components to help ensure longevity and durability on the road.

### Cab Shocks

Meritor Cab shocks are designed to isolate the cab from the vehicle's frame and maximize ride comfort.

### Meritor Shock Advantages

- Hydraulically energized self-compensating piston seal maintains damping performance over time
- Full-bore hydraulic extension stop provides hydraulic cushioning at full extension
- Multi-lip rod seal increases durability

## Top Movers - Meritor Shocks

Part Number	Part Description
TDA M85724	SHOCK ABSORBER
TDA M85918	SHOCK ABSORBER
TDA M83038	SHOCK ABSORBER
TDA M85958	SHOCK ABSORBER
TDA M85320	SHOCK ABSORBER
TDA M85000	SHOCK ABSORBER
TDA M85066	SHOCK ABSORBER
TDA M85053	SHOCK ABSORBER
TDA M85061	SHOCK ABSORBER
TDA A7805F1020	SHOCK KIT










Features	Premium Adjustable	Standard	Cab Shock
1-5/8" Bore	X	X	
1-3/8" Bore		X	X
Gas Cell	X		
Chrome Piston Rod	X	X	X
Multi-Lip High-Temp Seal	X		
Multi-Lip Seal	X	X	X
Three-Position Adjustability	X		
Dual-Weld End Mounts	X	X	
10-Stage Valve System*	X	X	X
Premium Hydraulic Fluid	X		
All-Weather Hydraulic Fluid		X	X
Self-Compensating Piston Seal	X	X	X
Full-Bore Hydraulic Stop	X	X	

360° Welding	X	X
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## General Product Information

Meritor 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.

Choose from Premium Adjustable shocks, Standard-Duty shocks and Cab shocks. We have a complete range for Class 6-8 vehicles, including:

Applications				
Single-Axle Tractor/Trailer 	Tandem-Axle Tractor/Trailer 	Fire Truck 	Ambulance 	RV/Recreational 
School Bus 	Utility Vehicle 	Dump Truck 	Mixer 	

The application images are for illustrative purposes only. Package contents vary according to the application. Technical specifications are subject to change without prior notice.

## Product Catalog and Literature

[Meritor Shock Absorbers Application Guide - PB 1308 PDF format \(https://graphicvillage.org/meritor/pb1308.pdf\)](https://graphicvillage.org/meritor/pb1308.pdf)

[Meritor Heavy-Duty Shock Absorbers - SP1326 PDF format \(https://graphicvillage.org/meritor/sp1326.pdf\)](https://graphicvillage.org/meritor/sp1326.pdf)

[Amortiguadores Meritor® Para Trabajo Pesado - SP1326SP PDF format \(https://graphicvillage.org/meritor/SP1326SP.pdf\)](https://graphicvillage.org/meritor/SP1326SP.pdf)

[Amortisseurs De Service Intense De Meritor® - SP1326FC PDF format \(https://graphicvillage.org/meritor/SP1326FC.pdf\)](https://graphicvillage.org/meritor/SP1326FC.pdf)

[Literature on Demand - Offers easy access to Meritor's latest product, technical and training information. \(https://www.meritor.com/lod\)](https://www.meritor.com/lod)

## Warranty Information

Premium Heavy-Duty Adjustable Shocks have a 2-Year/200,000 Mile warranty and Standard Heavy-Duty and Heavy-Duty Cab Shocks have a 1-Year/Unlimited Mileage warranty.

## 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.

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**[Meritor Aftermarket Warranty - SP16 165 PDF format \(https://graphicvillage.org/meritor/SP16 165.pdf\)](https://graphicvillage.org/meritor/SP16165.pdf)**

Last updated: Wednesday, 02 August 2023 02:27 PM

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