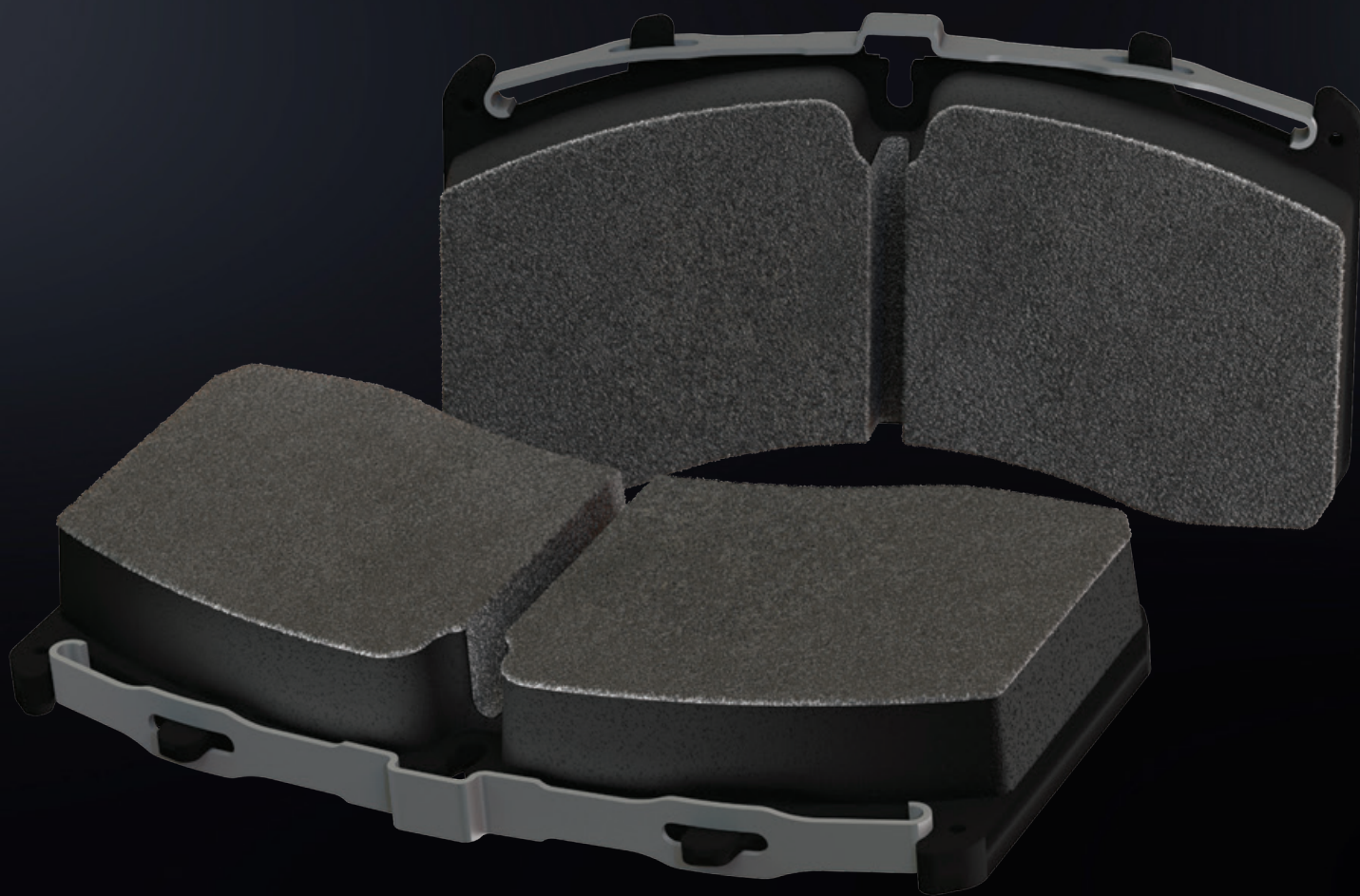


MERITOR® AIR DISC BRAKE PADS



MERITOR® AIR DISC BRAKE PADS

Meritor air disc brake pads are engineered to provide an enhanced solution with the performance required when replacing original equipment products. Meritor ADB friction meets strict Meritor quality standards for stopping distance, low maintenance, downtime costs and lasting value.

Aftermarket ADB Pads.

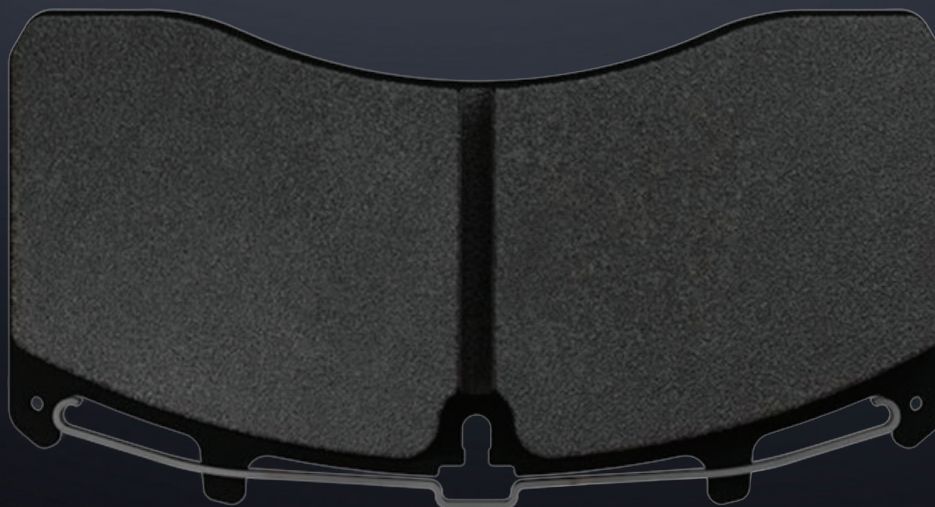
Meritor brings a legacy of expertise to ADB solutions for linehaul and vocational applications.

We have combined our OEM and aftermarket expertise to provide multiple solutions for Meritor®, Bendix® and WABCO® brake platforms. As a brake technology leader, Meritor has designed affordable aftermarket solutions for a wide offering of ADB components.

All Meritor ADB pads are manufactured with material that meets the 2025 requirement of less than 0.5% copper by weight, so you can standardize for years to come.

All Meritor pads are tested to ensure they exceed industry standards using FMVSS 121 dynamometer specifications.













Meritor is committed to supplying the industry with brake pads that provide the performance that today's vehicles demand. When it's time to replace your brake pads, go with a respected name in braking – Meritor.



MORE FLEX. LESS HASSLE. MFLEX4.™

Meritor has gone and revolutionized the brake industry again! The new Meritor MFLEX4™ Air Disc Brake Pads fit all four of the most popular calipers. One pad that covers 70% of the Class 8 truck and trailer market for linehaul and severe service applications. Condense your inventory, save time and money on training, ordering and stocking. More Flex. Less Hassle. Meritor MFLEX4. Expect nothing less from the industry braking leader!

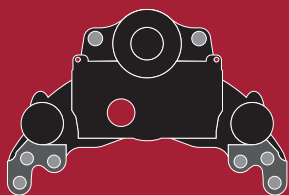
SELECT YOUR FRICTION MIX BASED ON VOCATION

FRICTION	 LINEHAUL	 TRANSIT/BUS	 REFUSE/SPECIALTY
MA9300			—
MH9310*			—
MA9500	—		
MFLEX4			—
MFLEX4SS	—	—	

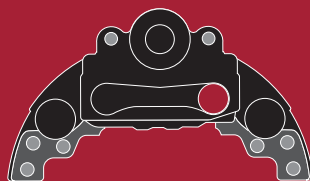
*For Bendix® and WABCO® air disc brakes

MERITOR® MFLEX4™ AIR DISC BRAKE PADS

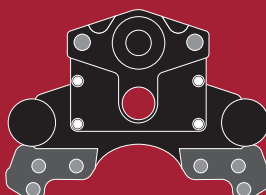
MFLEX4™ FITS



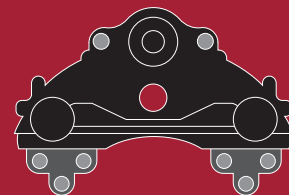
WABCO MAXXUS™



Bendix® ADB22X™



WABCO PAN22™



Hendrickson MAXX22T™

MORE FLEX. LESS HASSLE. MFLEX4.

As a legacy innovative leader in aftermarket braking, Meritor combined our OEM and aftermarket expertise to develop an air disc brake pad that fits the four leading calipers to benefit everyone from purchasing to counter sales, technician to the service manager.

- The patent-pending Meritor MFLEX4 pad fits a Bendix® ADB22X®, Hendrickson MAXX22T™, WABCO MAXXUS™, and WABCO PAN22™ caliper
- Covers 70% of the class 8 truck and trailer market
- Linehaul and severe-service friction mix

MFLEX4 Advantages

- Positive Pad Retraction (PPR) Springs
 - Designed to increase fuel efficiency
 - Extended pad and rotor life
 - Decreased cost per mile
- OEM-developed friction performance
- Increased Overall Customer Satisfaction
- Excellent Coverage
 - 1 Year Warranty
 - Continued Bendix warranty promise
- Fewer SKUs
 - Order simplicity
 - Simplifies inventory management
 - Helps optimize warehouse space
- Cost Savings
 - Same low acquisition price for all four caliper models
 - Allows for additional cost savings for fleets



Meritor MFLEX4 Air Disc Brake Pads

Friction Mix	Part Number	Compatible Calipers
Linehaul	MFLEX4*	Bendix® ADB22X, Hendrickson MAX22T™, WABCO MAXXUS™, and WABCO PAN22™
	MFLEX4RB	
Severe-Service	MFLEX4SS*	
	MFLEX4SSRB	

*Retainer bars not included.



Each Kit Includes:

- 4 pads
- 4 pad springs
- 2 WABCO® pressure plate springs
- Bendix® cotter pin assembly
- 2 Bendix® shear nuts
- Adjuster caps
- Retainer bolts
- Meritor® positive pad retraction (PPR) springs
- Retainer bars for part numbers MFLEX4RB and MFLEX4SSRB

Meritor MFLEX4 Retainer Bar Kit Part Numbers

Description	Bendix® ADB22X	WABCO PAN22™	WABCO MAXXUS™	Hendrickson MAX22T™
Retainer Bar Kit	HWK 22X01	HWK P2201	HWK MAX01	

LINE HAUL 
AND SEVERE SERVICE FRICTION MIXES



**REDUCED-COPPER
COMPLIANT**

 **REDUCED
SKUs**



Air Disc Brake Caliper Replacement

If you use Meritor® MFLEX4 pads in your ADB22X™ caliper and it fails within its original warranty period, we will replace it with a Meritor® remanufactured caliper.* This offer does not cover defects or damage caused by abuse, misuse, road debris, accidents or improper installation, maintenance or service, or use in non-standard vehicle applications. Normal wear and tear of brake pads or rotors is not covered. Boot damage resulting from road hazards or use of improper replacement tools is not covered. For replacement consideration, return sets of pads from both ends of the affected axle along with the caliper. Please clearly label the parts with the Meritor claim number. Product claimed to be defective must be returned—freight prepaid—via the OE dealership or authorized distributor within (30) days after the date any defect has been discovered. Offer applies to Bendix® ADB22X™ calipers only.

*Meritor reserves the right to replace the ADB22X™ caliper with a credit towards an axle set of Meritor® EX+™ retrofit calipers (must replace in pairs).



To learn more, visit
MeritorPartsXpress.com.

LINEHAUL

Benefits

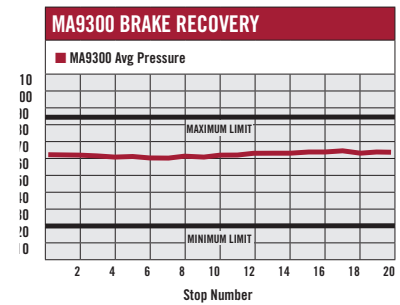
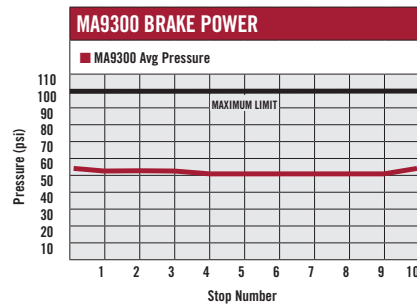
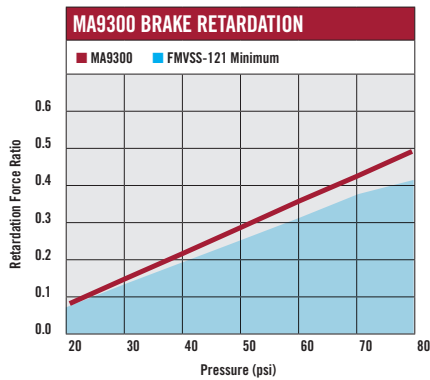
- N-type compliant
- Consistent brake feel - loaded or unload
- Low noise
- Reduced rusk jacking
- Powder coated backing plate
- Long lasting pads
- Exceeds or meets FMVSS-121 brake retardation threshold

LINEHAUL AND BUS

	MA9300 Genuine	MH9310 All Makes	MH8100A Meritor MFLEX4™
Bendix ADB22X		MMD1369AG	MFLEX4
Bendix SN7/SB7		MMD1203AG	
Meritor EX+H	KIT2252H2CG		
Meritor D-Lisa		MMD1312AG	
Meritor EX+L	KIT2252L2CG*		
Meritor EX+L (410 MM rotor)		KIT2252LBMH8100	
Meritor EX+LS	KIT2252L2CG-2**		
Hendrickson MAXX22T		MMD1777M22TAG	MFLEX4
Wabco MAXXUS		MMD2061AG	MFLEX4
Wabco PAN22		MMD1777AG	MFLEX4
Wabco PAN19		MMD1438AG	
Wabco PAN17		MMD1518AG	

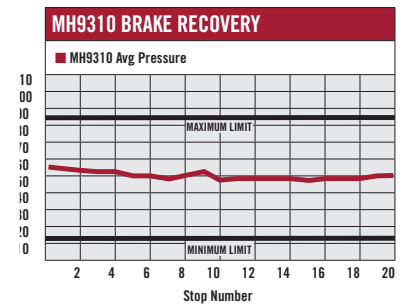
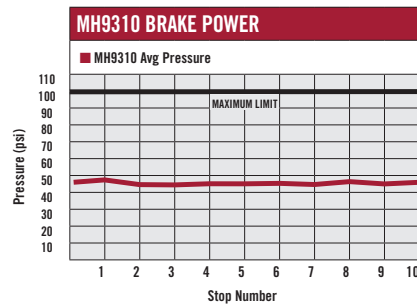
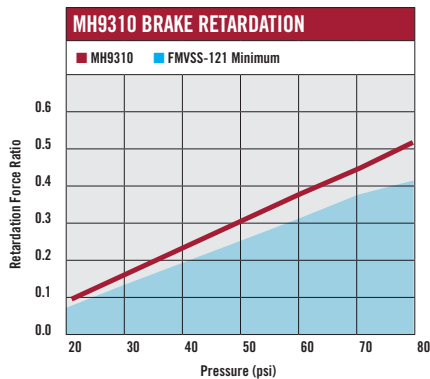
*Fits in single piston caliper

**Kit includes single piston caliper hardware



MA9300 FMVSS-121 S5.4 Dynamometer Testing Specifications

Source: Meritor testing lab
GAWR = 26,000 lbs / SLR = 20.8
Rotor = 23 123642 002 / Type 24 chamber



MH9310 FMVSS-121 S5.4 Dynamometer Testing Specifications

Source: Meritor testing lab
GAWR = 26,000 lbs / SLR = 20.8
Rotor = 10083733 / Type 24 chamber
Caliper = Meritor EX225L

REFUSE AND SPECIALTY

Benefits

- N-type compliant
- Tested specifically on specialty vehicles around North America
- Approved alternative for Meritor OE transit applications
- Reduced rust jacking
- Powder coated backing plate
- Long lasting pads
- Exceeds or meets FMVSS-121 brake retardation threshold

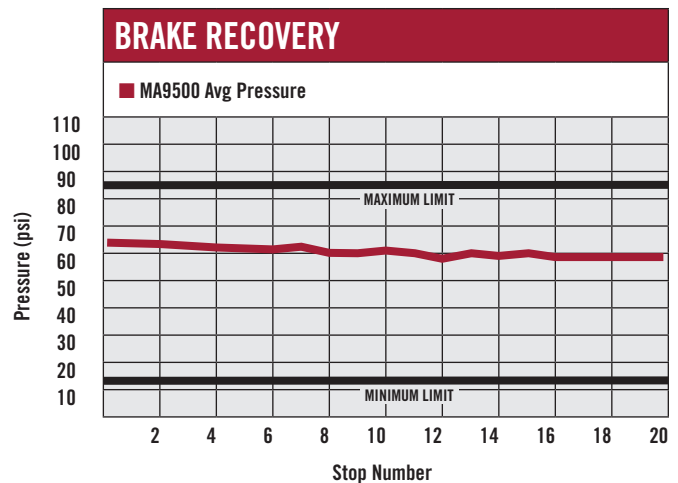
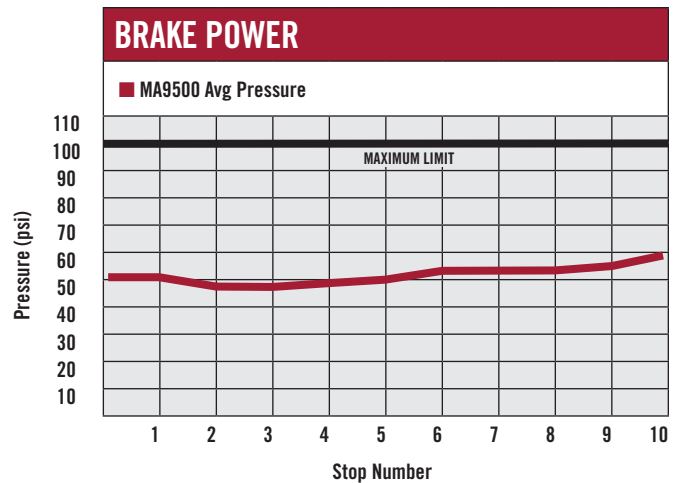
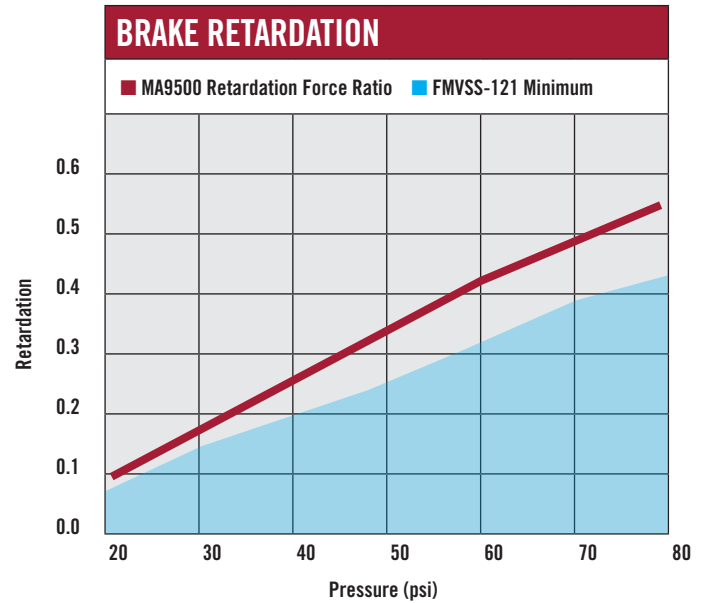
REFUSE AND SPECIALTY		
	MA9500	MH8100A Meritor MFLEX4™
Bendix ADB22X	MMD1369DD	MFLEX4SS
Bendix SN7/SB7	MMD1203DD	
Meritor EX+H	KIT2252H2DD	
Meritor EX+L	KIT2252L2DD	
Mack EX+H	KIT2252HBMA9500	
Hendrickson MAX22T		MFLEX4SS
Wabco Maxxus		MFLEX4SS
Wabco Pan 22		MFLEX4SS

MILITARY/OFF-HIGHWAY	
	MA9100
Meritor EX+L 410	KIT2252L2DE



MA9500 FMVSS-121 S5.4 Dynamometer Testing Specifications

Source: Meritor testing lab
GAWR = 26,000 lbs / SLR = 20.8 / Rotor = 23 123642 002 / Type 24 chamber



OPTIONS AVAILABLE

EX+™ H OPTIONS. PLUG INTO YOUR EXISTING SYSTEM.

Pad Wear Warning Indicators.

These warning indicators fit into the slot of both 1311 and 1203 FMSI pads. Clips are included to keep wires away from the rotor.



PAD WEAR INDICATORS	
Meritor® Part Number	Description
KIT225250	H series side clip built before 10/2012
KIT225251	H series side clip built after 10/2012
KIT225253	Wear indicator for New Flyer Xcelsior

Potentiometer and Adapter Plugs.

Meritor® EX+™ H calipers have a potentiometer port that is ready to go when you are. We have a linear potentiometer that plugs directly into the caliper. This sensor then plugs directly into your existing port with the help of our adapter.



POTENTIOMETER KITS	
Meritor® Part Number	Description
KIT225228	Potentiometer with Knorr system adapter
KIT225229	Potentiometer with WABCO system adapter

EX+™ L / EX+™ LS OPTIONS. EASY TO INSTALL.

Positive Pad Retraction.

Reduce brake drag with Meritor positive pad retraction springs. These springs push the pads away from the rotor after braking which can increase fuel efficiency and extend the life of your pads and rotors.



PAD RETRACTION SPRINGS	
Meritor® Part Number	Description
KIT2252L2CG	Fits either EX+™ L or EX+™ LS
KIT2252L2CG2	Kit includes single piston caliper hardware

Pad Dust Shields.

If you are driving on gravel roads you can add dust shields to protect your pads from debris. This debris can cause large grooves in your pads and rotors and make early replacement necessary. Pad shields can prevent small stones and other road debris from getting into your brakes.



PAD DUST SHIELDS	
Meritor® Part Number	Description
3264Q1577	Pad Shield for EX+™ L
3264J1674	Pad Shield for EX+™ LS

MFLEX4™ CROSSES TO:

				
Name	Bendix® ADB22X®	WABCO MAXXUS®	WABCO PAN22®	Hendrickson MAX22T™
Abex®	ADB1369			
A-Line®	ALP1369-KZ3		ALP9007-KZ3	
Automann®	141D1369SD	141D2061SD	141D1777SD	141D1777FS
Bendix®	K129276	AMPW2061BA	AMPW1777BA	AMPWT1777BA
Bendix®	K297277			
Bremskerl®	80400016		80400025	
Dayton®	23AD1369	26CV9342	29AD1777	26CV1777H
Dayton®	DTSP1369	29AD9342		29AD1777H
Hendrickson®	S-29152-2		S-32676-1	S411671
Marathon®	DSHP1369		9007-D1777	
Marathon®	DSTP1369			
Meritor®	MMD1369AG	MMD2061AG	MMD1777AG	MMD1777M22TAG
WABCO®		6403229342	12999796	6042229272
WABCO®		6403229322	6402259222	

RETAINER BAR REPLACEMENTS

Description	Bendix® ADB22X®	WABCO PAN22®	WABCO MAXXUS®	Hendrickson MAX22T™
Retainer Tool	None	12mm external wrench	8mm internal wrench	
Retainer Bolt Torque	21 + 11lb-ft (30 + 15Nm)	-	-	-
Adjuster Wrench	10mm external	8mm external		
Maintenance Manual	SD-23-7541	815 010 066 3	815 220 201 3	815 220 216 3
Retainer Bar Kit	HWK 22X01	HWK P2201	HWK MAX01	



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