TESTED. PROVEN. TRUSTED.

EX+™ LS AIR DISC BRAKES

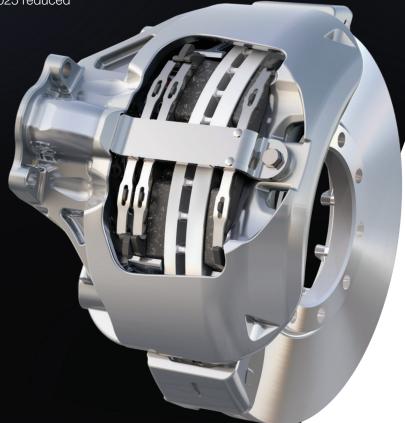
Specifically engineered for linehaul and trailer applications, Cummins-Meritor EX+ LS air disc brakes are light in weight and heavy on performance. Built on proven and reliable EX+ architecture, these components have been comprehensively tested to exceed customer needs.





EX+ LS ADVANTAGES

- Large piston diameter controls taper wear to extend pad life
- Adjuster mechanism based on proven EX+ brake system
- Standard with N Type friction, 2025 reduced copper-compliant brake pads
- Piston seal is protected from heat exposure and debris, for longer brake life
- Common pad and service items for truck and trailer applications





Meritor



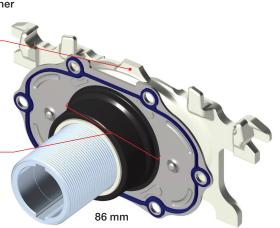
MAXIMIZE PERFORMANCE WITH OUR LIGHTEST-EVER NORTH AMERICAN AIR DISC BRAKES

The industry-leading safety and performance you expect from Cummins-Meritor has been raised to another level. Lighter, smarter and with more than one million miles of field testing, it's years ahead of the curve for linehaul and trailer applications.

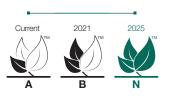
PRIMARY DESIGN ADVANTAGES

Integrated piston/pusher function eliminates play and distributes force evenly while securing pads in place, despite rotor force and direction.

Large piston diameter is 2x the size of leading competitive single piston brakes and provides taper wear control to extend pad life.

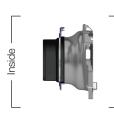


EX+ LS comes standard with N Type friction, providing more consistent torque output, longer pad life and 2025 reduced-copper compliance compared to MA761.



ADVANCED SEAL PROTECTION

Heat and debris are the primary threats to the piston boot. EX+ LS protects this boot until the pads are significantly worn.



0% Pad Wear Piston boot is completely protected within the brake housing.



75% Pad Wear Piston boot begins to emerge from the protective housing.



100% Pad Wear
Even when the boot
is emerged, it remains
protected from heat
by an additional
2 inch standoff.

OPTIONAL FEATURES

Positive Pad Retraction (+PR)

Electronic Pad Wear Warning Indicator

Pad + Rotor Shields

Ensures running clearance is at the friction couple, extending pad life and fuel economy

Pad wear sensing immediately communicates when pads have worn to the replacement point

Provide added protection from contaminants entering the brake

UNMATCHED CUSTOMER SUPPORT

Every Cummins-Meritor EX+ LS air disc brake is backed by unsurpassed service and support, with DriveForce™ – Cummins-Meritor's North American sales and service organization – and the OnTrac technical support center available to assist customers with solutions before, during and after the sale. For more information, call **866-668-7221 (OnTrac1)** or visit **cummins.com**.



Cummins Inc. Box 3005 Columbus, IN 47202-3005

cummins.com

SP-1998 Bulletin 6449488 Produced in U.S.A. Rev. 1/23 ©2023 Meritor, Inc.