## 100,000-MILE LUBE INTERVALS\*

### **CUMMINS-MERITOR XTENDED LUBE - MXL™ DRIVELINES**

Available in popular sizes: 16, 17, 176 and 18 MXL with easy-service half-round connection points

MXL drivelines are the product of Cummins-Meritor's 110-plus years of developing driveline technology. Merging the robust features of the Cummins-Meritor RPL technologies, MXL drivelines feature extended lubrication intervals as well as advanced sealing technology and features that will maximize the life of your drivelines.





**Meritor** 



# COMPETITIVE ADVANTAGES OF XTENDED LUBE – MXL DRIVELINES

#### **FEATURES AND BENEFITS**

- Tighter balance specifications reduce potential for vibration and ensure smooth operating performance
- Industry-standard RN/10 series end yokes provide complete interchangeability and are retrofitable in the aftermarket; Also available for half round easyservice yokes
- No special grease required uses standard lithium-based lubricating grease
- Standard with Polyglide<sup>™</sup> nylon coating which minimizes axial loads by reducing friction
- High-strength tubing provides consistent straightness for optimum performance
- Up to 3-year, 350,000-mile warranty for both linehaul and general service applications

#### ADVANCED SEALING

- Advanced sealing features include a field-proven nitrile seal design that ensures the lubrication is protected and guards against road contaminants and water intrusion
- Steel shroud and seal design more robust than competitive products
- Corrosion-resistant seal guard ensures reliable seal performance under all conditions, and protects and secures advanced slip seal improving durability over "booted" designs

#### **EXTENDED LUBRICATION INTERVALS**

 Lubrication intervals (linehaul applications) now up to 100,000 miles for slip section and U-joint, reducing operating and maintenance costs

#### **MAXIMUM-LIFE U-JOINTS**

- Nylon thrust washers eliminate metal-to-metal contact, preventing wear
- Superior U-joint sealing characteristics with triple lip seal and protective metal deflector
- Triple-lip seals on U-joint keeps grease in and contaminants out

#### SELF ALIGNING CENTER BEARING

- Standard on MXL
- Accommodates +/- 5 degree driveline angularity



- Robust bearing retention system provides superior clamping force and eliminates spinning cups
- Sealed bearing with integral deflector shield and grease barrier protects the bearing against contamination without the use of external deflectors

Extended lubrication specifications		
Application	MXL 16	MXL 17-18
City	25,000 miles (40,000 km) or 6 months	25,000 miles (40,000 km) or 6 months
On-highway	25,000 miles (40,000 km) or 6 months	100,000 miles (160,000 km)
Linehaul	25,000 miles (40,000 km) or 6 months	100,000 miles (160,000 km)



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