Freightliner® Fan Drive Upgrade for Freightliner New Cascadia with DD13 and DD15 Engines



Skip the half repair, complete a full repair by upgrading to a Horton DM Advantage.

Increase uptime by upgrading to a Horton DM Advantage On/ Off (99A9653) for the Freightliner Cascadia with DD13 or DD15 engines. This solution is a drop-in replacements for the current fan hub (010026297) and fan clutch (1090-09650-01) that comes standard in this application from the factory.

Benefits

- Full repair vs. Half repair
- Longer lasting
- Direct drop-in replacement for a quick and easy install
- Field proven DRAC bearings

Premium Double Row Angular Contact

Horton's DRAC Bearing

■ Soft engagements are easier on belts and tensioners





Competitors' Bearings Single Row Deep Grooves





HORTON

Not All Bearings Created Equal

Horton's DRAC Bearing vs. Competition

- Over 3x the bearing life vs. competition during hot box durability test
- 55% more rolling elements per row
- Highest-rated load capacity
- High-heat resistant grease and Viton seals



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Half repair vs. Full repair (HORTON)

Typically the fan hub and bearings are not replaced during a rebuild. Ignoring bearing replacement can lead to excessive vibration causing premature fan hub and clutch failures down the road. Skip the half repair and complete a full repair by upgrading to the Horton DM Advantage On/Off.

COMPETITON HALF REPAIR Typically Not Repaired Standard two bearing deep groove design. **Competitor price** 010026297 (Fan Hub) 1090-09650-01 (Fan Clutch)

HORTON FULL REPAIR Improve performance with a **HORTON premium DRAC Bearing. Horton Price** 99A9653 (DMA On/Off)