Horton is the pioneer in the global fan drive industry and has been for over 65 years.  It continues to innovate fan drive technologies for both OE and aftermarket that help products last longer, while reducing fuel consumption and noise.

Following expansions in Australia, Europe and Mexico, it expanded to Asia. It has sales offices in the U.S., Canada, Mexico and Germany and representatives in Russia, Korea, China, Japan, India, Australia, Columbia and Chile. We're willing to go where you need us, to help you develop engine cooling solutions that are right for you and your application.






Watch on

VISIT MANUFACTURER'S WEBSITE (https://hortonww.com)

## Product Features & Benefits




Premium DRAC bearing and long-wearing friction liner for maximum reliability and long life.

Low parts count for ease of installation and maintenance.

High torque capable of turning larger fans for a range of application.

Superior solution for some of the highest heat-under-hood applications.

Allows faster engine warmups in cold weather for operating efficiency.

Alternates eddy-current and spring-actuated cooling to moderate operating noise, increase available horsepower, conserve fuel and minimize radiator abrasion.

**Horton Training Videos (https://www.youtube.com/channel/UCkP2o-wG3QRTD7v4DpHJVxw)**

**PARTS CATALOG (https://catalog.hortonww.com/)**

**Contact Sales Rep (https://www.hortonww.com/contact-landing/sales-rep-finder.html?region=us)**



## Features and Benefits

- Two-speed operation greatly reduces the number of full fan speed engagements for longer life and less noise.
- Ideal for vocational applications or vehicles with little to no ram air.
- Premium DRAC bearing and long-wearing friction liner for maximum reliability and long life.
- Low parts count for ease of installation and maintenance.
- High torque capable of turning larger fans for a range of application.
- Superior solution for some of the highest heat-under-hood applications.
- No friction liners or wear parts to replace provides for maintenance-free operation and maximum uptime
- Damage-resistant fan drive design with an unexposed control harness means no drive replacement if belt breaks
- Fan only engages at the amount needed for proper cooling results in low fuel consumption, less noise, more available engine horsepower, and optimized engine temperature

## The Dangers of Excessive Torque on Your Fan Clutch




Watch on

Learn why excessive torque can be detrimental to your fan clutch in this informative video by Horton, Inc. Find out why it's important to debunk myths and false claims about fan drives.

## Horton's DM Advantage® Two-Speed Fan Drives




Watch on

Horton's DM Advantage® Two-Speed Fan Drives are the industry leader in advancing thermal control for OEM first fit installations. With high quality and trusted performance, these fan drives provide fuel efficiency and reduce noise for a smoother driving experience. Learn more about Horton Inc's innovative fan clutch technology in this product explainer video.

## DM Advantage Modular On/Off Fan Drive




Watch on

Discover the DM Advantage Modular On/Off Fan Drive from Horton Inc., a trusted leader in advancing thermal control technology. Watch the product video and learn how this fan clutch can improve fuel efficiency and reduce noise.

## Top Movers - Horton DM Advantage On/Off Fan Drives

Media not found

## Top Movers - Horton DM Advantage 2-speed Fan Drives

| Engine | Truck | Fan Center | DTNA Part Number* | Note |
|---|---|---|---|---|
| DD13/DD15/DD16 | Cascadia-125, Coronado, 122SD, WST 4900-132 | 292 | HOR 99A8262 | |
| DD13/DD15/DD16 | Cascadia-113, M2-112, 114SD, WST 4700, WST 4900-123 | 292 | HOR 99A8266 | |
| DD13/DD15/DD16 | M2-112V, 114SD, WST 4700, WST 4900* | 495 | HOR 98A8231 (2010-15) HOR 98A8246 (2016+) | *WST 4900 with DD13 only |
| DD13/DD15/DD16 | WST 4900 | 330 | HOR 99A8264 | |
| DD13/DD15/DD16 | WST 4900** & 6900 | 495 | HOR 99A8655-2 | **WST 4900 with DD15/16 only |
| ISX15/X15 | Cascadia-125, Coronado, 122SD, WST 4900 | 292 | HOR 99A9737 | |
| ISX15/X15 | WST 4900 | 330 | HOR 99A9559-2 | |
| ISX15/X15 | WST 4900 & 6900 | 508 | HOR 99A9740 | |
| B6.7 | M2-106, 108SD | 260 | HOR 99A8189 | If replacing an HT650 air engaged fan drive, the fan solenoid valve will need to be changed to a normally closed solenoid valve. |
| L9 | M2-106 | 280 | HOR 99A8652-2 | |
| L9 | M2-112 | 280 | HOR 99A9581-2 | |
| L9 | 108SD | 533 | HOR 99A8657-2 | |
| L9 | 114SD, WST 4700 | 492 | HOR 99A8131-2 | |
| ISL-Gas | M2-112 | 280 | HOR 99A8653-2 | |
| ISL-Gas | 114SD | 492 | HOR 99A8132-2 | |
| ISX12/ISX12-Gas | Cascadia-113, 114SD | 302 | HOR 99A9584-2 | |
| | | | | |

| |
|---|
| |
| |
| |

## Top Movers - Horton RCV250 Variable Speed Fan Drives

Media not found

Remanufactured option available for many fan drives.  Replace the first 9 in the part number with a 7 to get the reman part number. (Ex: 99A8189 = 79A8189)

---

## General Product Information

You will find Horton's fan drives and fans on heavy-, medium- and light-duty trucks.  Horton has a broad portfolio of high quality and reliable fan drives including On/Off, Two-Speed and Variable-Speed. They're built to provide long life, excellent performance and dependability in all applications.

- **https://www.hortonww.com/contact/sales-rep-finder.html (https://www.hortonww.com/contact/sales-rep-finder.html)**
- **https://www.hortonww.com/assets/documents/warranty-statement.pdf (https://www.hortonww.com/assets/documents/warranty-statement.pdf)**
- **http://legacy-catalog.hortonww.com/training/DMtraining/index.htm (http://legacy-catalog.hortonww.com/training/DMtraining/index.htm)**

## Warranty Information

**Horton, Inc. (Horton) warrants that its products (the Product) will be free from defects in material and workmanship until the earliest to occur of the months in service, distance traveled or hours of operation, as specified for the appropriate Product, Application and Market on the Horton Warranty Coverage Matrix (see Appendix 1), for the first vehicle on which the Product has been installed.**

Last updated: Thursday, 09 May 2024 02:24 PM

Back to Top

Copyright © Daimler Truck North America LLC. Privacy Statement, Legal Notices and Terms (https://northamerica.daimlertruck.com/privacy-policy) . Privacy Settings

All rights reserved. Daimler Truck North America LLC is a Daimler company.