

# Volvo® Fan Drive Upgrade for Volvo VN with D13 and ISX

## *Skip the half repair. Complete a full repair by upgrading to a Horton DM Advantage Reman.*

Increase uptime by upgrading to a Horton DM Advantage On/Off Reman (79A7253 or 79A7254) for the Volvo VN with D13 or ISX. This solution is a drop-in replacement for the current fan hub (85111813/010021933 or 85111810/KYS010021930) and fan clutch (1090-09650-01) that come standard in this application from the factory, and it comes with a new solenoid valve.

### Benefits

- Full repair vs. half repair
- Longer lasting
- Direct drop-in replacement for a quick and easy install
- Field-proven DRAC bearings
- Soft engagements are easier on belts and tensioners

### Horton's DRAC Bearing

*Premium Double Row Angular Contact*



### Competitors' Bearings

*Single Row Deep Grooves*



### 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



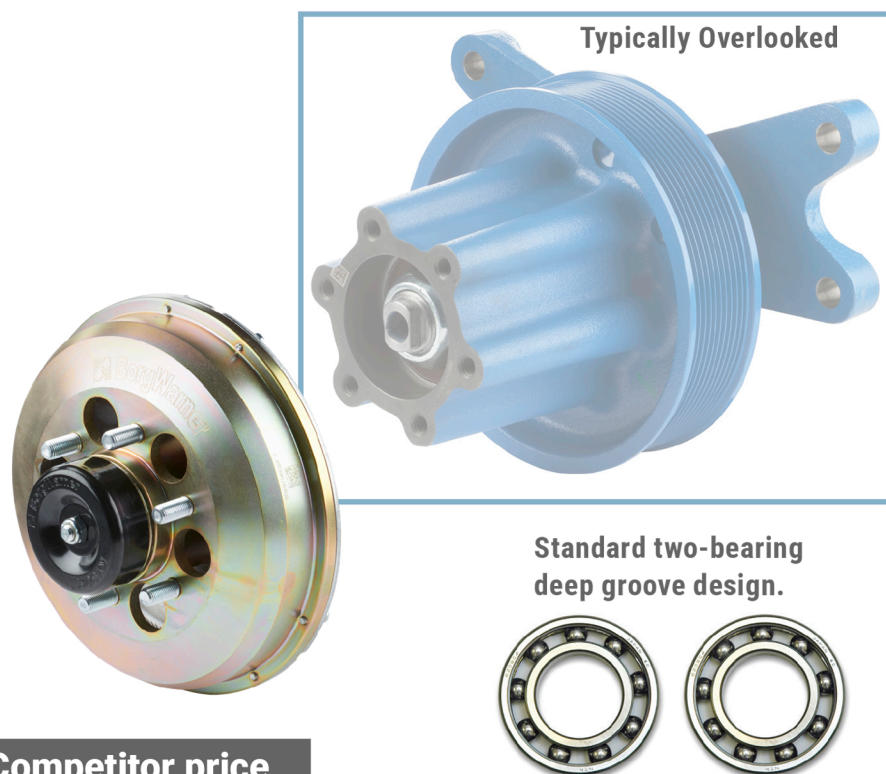
Solenoid  
(Included in kit)



## Half repair vs. full repair **HORTON**

Typically the fan hub and bearings, as well as the solenoid valve, are overlooked during a fan drive repair. This could lead to failure down the road, causing additional downtime and possible progressive damage if not caught in time. Skip the half repair and complete a full repair by upgrading to the Horton DM Advantage Reman On/Off and new solenoid valve.

### COMPETITON HALF REPAIR



#### Competitor price

85111813/KYS010021933 (D13)	\$ _____
85111810/KYS010021930 (ISX)	\$ _____
1090-09650-01 (Fan Clutch)	\$ _____

### HORTON FULL REPAIR



#### Horton Price

79A7253 (D13)	\$ _____
79A7254 (ISX)	\$ _____