



DRIVEN BY POSSIBILITY™



FLEET & HEAVY-DUTY

DRIVEALIGN™ HEAVY-DUTY TENSIONER FOR DETROIT DIESEL SERIES ENGINES

TRUE HEAVY-DUTY PERFORMANCE

INTRODUCING GATES NEW HEAVY-DUTY TENSIONER FOR DETROIT DIESEL SERIES ENGINES

Real world tested on Detroit Diesel Series Engines, the new DriveAlign™ Heavy-duty tensioner boasts true heavy-duty performance up to 550,000 kilometres. This advanced, drop-in ready solution will save both downtime and money.



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A DROP-IN REPLACEMENT WITH SUPERIOR PERFORMANCE

GATES OFFERS TRUE HEAVY-DUTY PERFORMANCE IN THESE KEY AREAS:

LARGER PIVOT BUSHING

The larger bushing surface provides more area to dissipate reaction forces which reduces wear, maintains alignment, and translates to longer life.

LABYRINTH SEALING TECHNOLOGY

Ensures that the spring, damping mechanism and bushing are protected from the harsh elements like dirt and grime that can lead to failure.

BELT TENSION DAMPING SYSTEM

The varying loads from the accessories cause a large amount of tensioner movement. Gates design has a longer arm and a superior damping mechanism to reduce arm movement, eliminate belt flutter, and maintain belt tension, extending the life of both the tensioner and accessories.

UNIQUE DESIGN FOR DROP-IN REPLACEMENT

Gates patented design includes the fan and accessory drive tensioners on a common bracket, but allows them to operate independently. It is a drop-in replacement for the OE.

PULLEY BEARING

Gates long life, double row pulley bearings are designed specifically for the heavy-duty market. They withstand the high loads demanded by diesel applications, while maintaining stability, and leading to proper belt alignment.

Gates is proud to offer a full line of true Heavy-duty performance products.

Contact your Gates Sales Representative for more information.

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