



WE MAGNETISE THE WORLD



TERMINATOR™ ON/OFF



TERMINATOR™-2 SPEED

The patented “Alloy Wedge™” friction material provides more torque and twice the number of fan clutch engagements assuring significantly longer fan clutch life. The friction material and air seals are enclosed protecting them from pressure washing and harsh environments.

Features	Benefits
Pneumatically-actuated friction clutch	<ul style="list-style-type: none"> <li>Ideal for heavy truck engine cooling applications</li> <li>Designed to easily replace competitive fan clutches</li> </ul>
Power transmission via steel-on-steel contact	<ul style="list-style-type: none"> <li>Increased transferable torque with reduced axial force</li> <li>Smooth clutch engagement due to conical/tapered friction surface</li> <li>Quick heat dissipation; reduced heat sink</li> <li>Longer lifetime than the competition; no synthetic friction pads to wear out</li> </ul>
Pre-tension via spring disk	<ul style="list-style-type: none"> <li>Responsive clutch engagement/disengagement</li> </ul>
High-load rated bearing	<ul style="list-style-type: none"> <li>38% higher load rating than the competition</li> <li>2,000 N Axial Thrust</li> </ul>
Compact, environmentally-sealed design	<ul style="list-style-type: none"> <li>Lightweight construction</li> <li>No exposed friction material</li> <li>Magnets can't fall out</li> </ul>
Integrated Fail-Safe Mode	<ul style="list-style-type: none"> <li>In the event of a system failure, Terminator™ is designed to lock in the engaged position</li> </ul>



## Upgrade to the TERMINATOR™- 2 Speed for the Following Benefits:

**Reduce Noise**– Speed one provides required cooling with less fan speed and noise

**Unlimited Intermediate Speed**– Unlike a viscous clutch the Terminator™-2 can run in speed one as long as needed without damaging the clutch

**Maintains The Torque**– Throughout liner life. Others lose up to 20%

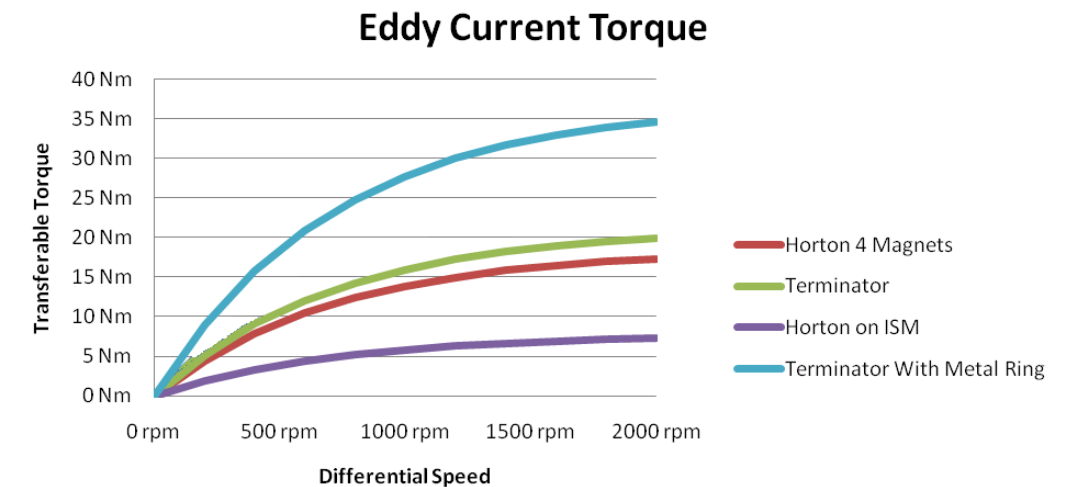
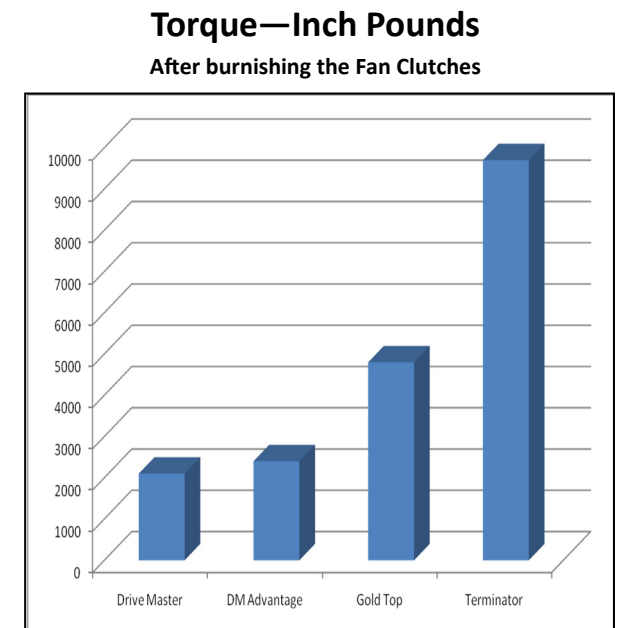
**Twice The Torque Capacity**– In speed one reducing full engagements

**Long Fan Clutch Life**– No contact between moving parts in speed one and fewer fan clutch engagements extends clutch life

**Increase Belt Life**– Shifting between speed one to full engagement creates less belt shock and load

**Increase Belt Tensioner Life**- Shifting between speed one to full engagement creates less belt shock and load

**Increase Fuel Savings**– Speed one provides required cooling with less parasitic horsepower





**Now Available Through BEPCO**

## Kendrion's Terminator™ Series Fan Clutches

**World Class Aftermarket Fan Clutches  
for Heavy-Duty Truck Applications**



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### About Kendrion (Shelby)

Kendrion (Shelby) Inc. develops and manufactures high-quality electromagnetic solutions for customers all over the world. Markets include automotive, heavy truck, recreational vehicle, off road, engine, and industrial markets. Kendrion's LINNIG® portfolio includes electromagnetic fan clutches, Terminator™ pneumatic clutches, A/C compressor clutches and more. Kendrion Shelby is ISO TS 16949, ISO 14001, and ISO 9001 certified.

### Terminator™ Upgrade Kits

Part Number	Description
H4900S*	2-Speed Upgrade Kit (2 Pulley Bearings)
H4902S*	2-Speed Upgrade Kit ( 1 Pulley Bearing)
HM4900S	2-Speed Upgrade Kit for 26" or Smaller Fan
HO4900S	2-Speed Upgrade Kit for Rear Engine Mixers

\*Use Part Number HO4900SA to adapt to a 5" Pilot

Part Number	Description
H4900	On/Off Upgrade Kit (2 Pulley Bearings)
H4902	On/Off Upgrade Kit ( 1 Pulley Bearing)



Replacement Borg Warner Clutches including 2-Speed Conversions and Kits



Accessories including Solenoids and Thermal Switches



Remanufactured Fan Clutches



# BEPCO, INC.

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