

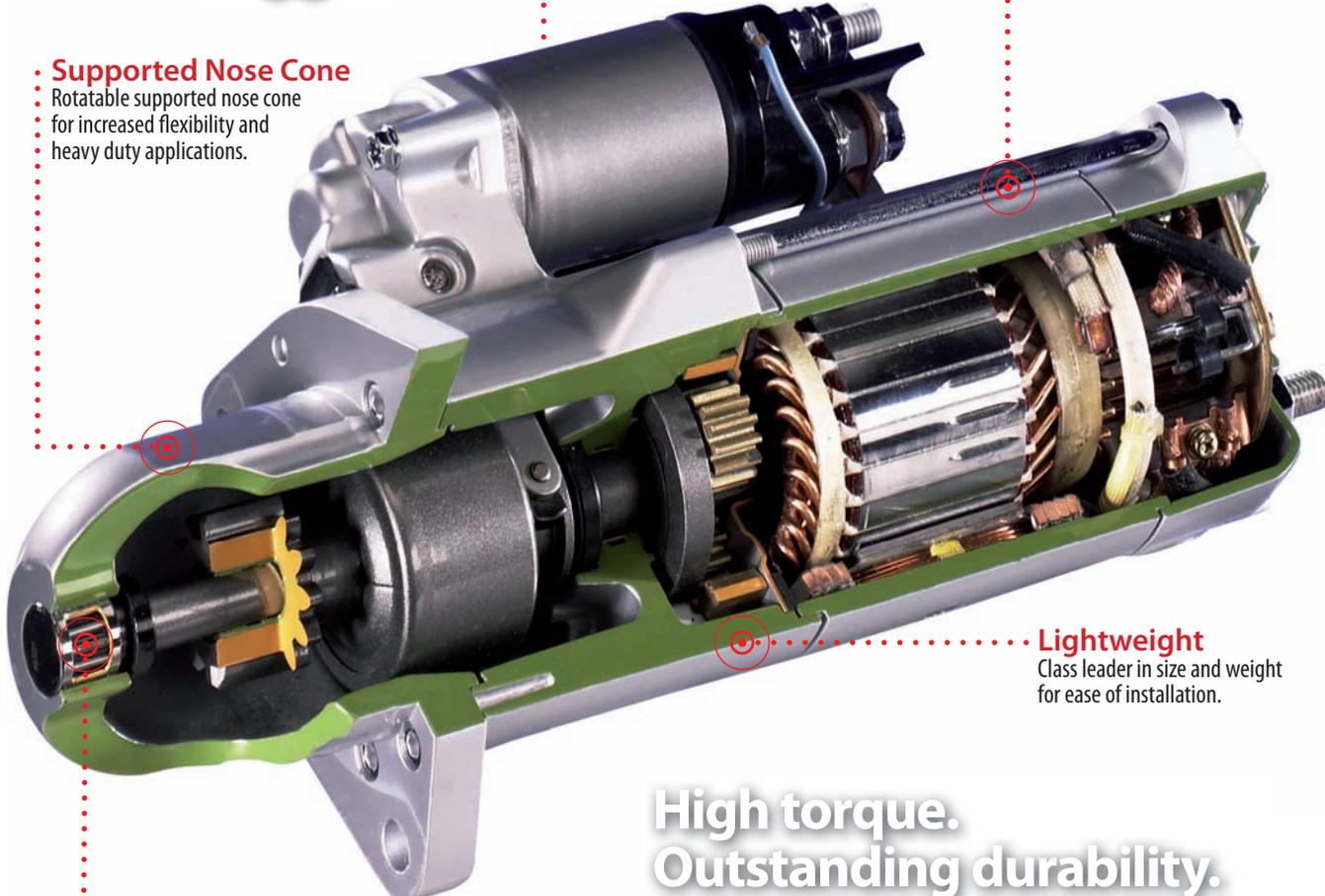
## It's DENSO RELAX



• **ISS Relay**  
• Fitted for increased starter system circuit reliability.

• **Housing**  
• Designed to withstand the toughest applications and long life operation.

• **Supported Nose Cone**  
• Rotatable supported nose cone for increased flexibility and heavy duty applications.



• **Lightweight**  
• Class leader in size and weight for ease of installation.

• **Pinion Gear**  
• Soft engagement for improved durability and high torque for maximum starting power.

High torque.  
Outstanding durability.  
So you can be stress free.



ROTATING ELECTRICAL

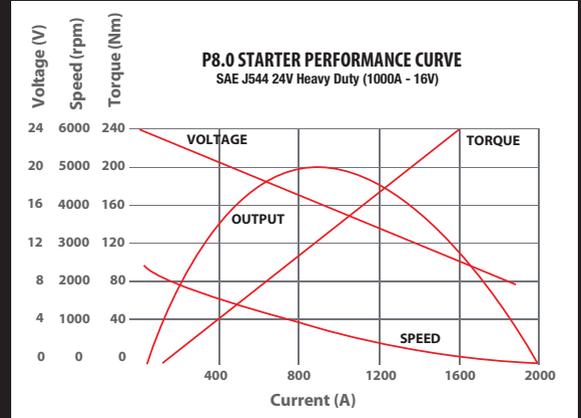
**It's DENSO, relax.** It's no surprise that DENSO has the lowest return rate in the industry. Our starter motors undergo stringent quality tests, are then thrown off cliffs and into pits with live snakes to ensure they come out tough. Need to improve your efficiency and profitability? Stop whimping out. Switch to a DENSO P.8 and 'RELAX' knowing your starter will pull you through.

## P8.0 Starter Motor

### SPECIFICATIONS

<b>Brands</b>	Caterpillar, Cummins, Detroit, John Deer
<b>Rated Voltage &amp; Output</b>	24V 8.0 kW (10.7 HP)
<b>Mount</b>	SAE #3
	180° housing opening for flywheel
<b>Rotation</b>	Clockwise
<b>Approximate Weight</b>	18 kgs
<b>Warranty</b>	2years / 150,000Kms* (On-Road applications) *1 year / 2000 hours of operation for mining, agricultural and industrial applications

### PERFORMANCE



### PART NUMBERS

<b>428000-1450</b>	
Pinion: 12 Tooth (DP6/8) (Crosses with competitor's 11 tooth big gear design)	

<b>428000-1440</b>	
Pinion: 13 Tooth (DP8/10) (Crosses with competitor's 12 tooth small gear design)	



### SIZE COMPARISON

<b>DENSO R5</b> 10.5KG	
<b>DENSO P8.0</b> 18.4KG	
<b>Delco-Remy 39MT</b> 15.5KG	
<b>Delco-Remy 42MT</b> 25.5KG	

