

# 8-98292-563-0 Automobile Parts Cooling Fan Clutch Replacement

## **Basic Information**

CHINA • Place of Origin: NABO • Brand Name: • Certification: TS16949 • Model Number: 8-98292-563-0 • Packaging Details: poly bag or air bubble bag, any boxes with customers' label, Corrugated box , Standard tray • Delivery Time: 3-35 days • Payment Terms: D/P, L/C, T/T



## **Product Specification**

Product Name:	Cooling Fan Clutch
Warranty:	12 Months
• Size:	Standard
Highlight:	Automobile Parts Cooling Fan Clutch, Replacement Cooling Fan Clutch



### **Product Description:**

The cooling fan clutch is an integral component positioned strategically between the engine and the radiator. Its primary function is to facilitate the operation of the fan blades, which play a crucial role in maintaining the engine's optimal temperature. This clutch encompasses a highly responsive bi-metallic coil spring that is engineered to react to temperature changes. Additionally, a thermal sensor is incorporated into the system for precise temperature readings, ensuring the engine operates within the ideal thermal range.

At the heart of the cooling fan clutch is a viscous fluid coupling. This feature is essential for the smooth transmission of rotational power to the fan blades, allowing for efficient cooling under various engine load conditions.

### Features:

#### Temperature Control:

Our state-of-the-art fan clutch is equipped with a high-precision thermal sensor, meticulously crafted to gauge the engine coolant temperature with exceptional accuracy. This sophisticated mechanism enables the clutch to activate or de-activate at just the right moments. The result is a seamless cooling process that boasts efficiency without squandering power. Enhanced Cooling Efficiency:

Featuring a sturdy build coupled with cutting-edge technology, our fan clutch substantially elevates the volume of air passing through the radiator. This amplified air movement plays a crucial role in heat dissipation, thwarting the likelihood of engine overheating and keeping the temperature within ideal operating ranges.

Durable Construction:

The construction of our fan clutch is premised on the use of premier materials, combined with meticulous manufacturing processes designed to deliver enduring performance. Crafted to endure the rigors of daily usage, extreme temperature fluctuations, and challenging environmental conditions, our fan clutch stands as a paragon of reliability over time. Smooth and Quiet Operation:

Engineered to function with serene smoothness and whisper-quiet operation, our fan clutch mitigates the nuisance of vibrations and noise. This distinctive attribute significantly augments the quality of your drive, offering an agreeable and soothing vehicular ambiance. Engineered for Performance:

The design philosophy behind our fan clutch is performance optimization for your vehicle's cooling system. It is an integral component that boosts your radiator's effectiveness, ensuring your engine runs at peak condition while safeguarding against the perils of excessive heat.

### **Applications:**

Understanding the Engine Cooling Fan Clutch

The **engine cooling fan clutch** is an integral part of a vehicle's cooling system. Primarily utilized within combustion engines, this mechanical gadget plays a pivotal role in dictating the function of the cooling fan itself. The central aim of the fan clutch is to adeptly modulate the fan's velocity and engagement to reflect the specific thermal requirements of the engine at any given time. This regulation is vital for maintaining an optimal engine temperature, ensuring the fan operates at higher speeds when the engine is hot and slowing down when the engine is cooler. By doing so, it provides a balanced approach to temperature management, which is crucial for the efficient and prolonged operation of the automotive engine.

### FAQ:

#### 1. Who are we?

We are based in Guangzhou, China, start from 2018, we are specilizing in all kinds of spare parts for Japanese cars and Korean cars, for example, engine parts, suspension parts, electric parts, steering parts, transmission parts, body parts...

2. How can we guarantee quality?

Always a pre-production sample before mass production; Always final inspection before shipment.

#### 3. Why should you buy from us from other suppliers?

We have experience in spare parts for more than 10+years A large of stock

Professional export company

Accept small order

We can design anything well according to customers' requirment

# PRODUCT SPECIFICATIONS



MAIN PRODUCT



