

11522249216 Cooling Fan Clutch For BMW E38 E39 E46 E53 E65

Basic Information

• Model Number:

CHINA • Place of Origin: NABO • Brand Name: · Certification: TS16949

11522249216 • 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

12 Months • Warranty: Standard • Size:

• Highlight: 11522249216 Fan Clutch,

11522249216 Cooling Fan Clutch



Product Description:

The cooling fan clutch is generally situated in the space that separates the engine from the radiator. Its main function is to link the engine to the fan blades, enabling optimal cooling operation.

This component is made up of a bi-metallic coil spring that is reactive to temperature changes. The design of this spring allows it to respond to various thermal conditions within the engine bay.

Furthermore, a thermal sensor is integrated into the cooling fan clutch to gauge the ambient heat levels. This sensor plays a critical role in dictating the timing and the degree of fan engagement.

The fan clutch also includes a viscous fluid coupling at its core. This mechanism is essential for smoothing out the engagement process, ensuring the fan's operation is both efficient and quiet.

Features:

Temperature Control

Our fan clutch incorporates a state-of-the-art thermal sensor with precision engineering to meticulously gauge the temperature of the engine coolant. The sensor's accuracy ensures that the clutch activates or deactivates at exactly the right moments. This precise operation guarantees not only an optimal cooling process but also cuts down on unnecessary energy use, striking a perfect balance between efficiency and effectiveness.

Enhanced Cooling Efficiency

Crafted with a sturdy design in mind and backed by cutting-edge technology, our fan clutch significantly enhances the air movement through the radiator. The result is a heightened flow that improves heat dissipation, shields the engine from the risks of overheating, and helps maintain an ideal temperature for smooth, uninterrupted performance.

Durable Construction

We commit to using only superior quality materials paired with meticulously accurate manufacturing processes to forge our fan clutch. Such a combination ensures it can deftly handle the routine stresses of daily use, fluctuations in temperature extremes, and the rigors of varied environments. Its sturdy build guarantees long-lasting reliability you can count on day after day.

Smooth and Quiet Operation

Designed with an emphasis on harmony, our fan clutch operates with a calmness that significantly reduces vibrations and suppresses noise. This attention to a serene operation enriches your driving experience, allowing you to revel in the comfort and tranquility of your journeys.

Engineered for Performance

Our fan clutch has been meticulously shaped to embody the pinnacle of your vehicle's cooling system efficiency. It bolsters the radiator's function, allowing the heart of your vehicle – the engine – to maintain peak performance, while safeguarding it against the damage that can ensue from excessive heat.

Applications:

The cooling fan clutch serves as a crucial mechanical component within automobile engines. Its primary function revolves around the moderation of the engine cooling fan's activity. The device is meticulously designed to adjust the fan speed and engagement contingent upon the cooling requirements of the engine at any given time.

This unique apparatus operates with the intent to ensure that the engine remains within its optimal temperature range. By doing so, it plays a key role in maintaining engine efficiency and preventing potential overheating. The clutch engages or disengages the fan based on temperature fluctuations, ensuring that the fan only runs as needed, which aids in fuel economy and reduces unnecessary noise.

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

BRAKE SYSTEM



Brake Pad



Brake Shoe



Brake Disc



Brake Repair Kit



Brake Booster



Brake Cable



Brake Master Cylinder



Brake Slave Cylinder

TRANSMISSION SYSTEM



Drive Shaft



Propeller Shaft



Wheel Hub Bearing



Cv Joint



Clutch Set



Clutch Master Cylinder



Clutch Release Bearing

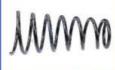


Universal Joint

SUSPENSION SYSTEM



Shock Absorber



Shock Absorber Spring



Strut Mount



Tie Rod End



Bushing



Control Arm



Ball Joint



Rack End





Guangzhou Jiabaolai Trading Co., Ltd.







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