

Motorcycle Stator and Flywheel

The motorcycle stator and flywheel are key components of the motorcycle's charging system. The stator generates electrical power through electromagnetic induction as the flywheel rotates.



Overview

High-Performance Charging System Components

This stator and flywheel assembly is designed as a critical component of the motorcycle's charging system. Utilizing high-quality copper windings and a precision-laminated core, the stator works in tandem with the magnetic flywheel to generate reliable electrical power. These components are essential for maintaining the motorcycle's electrical functionality, ensuring consistent power for ignition, lighting, and electronic control systems.

Technical Specifications

Design Highlights

- Electromagnetic induction stator design
- Magnetic flywheel rotor
- Precision-engineered for electrical stability

System Function	Charging system power generation
Core Construction	Laminated core with copper windings
Electrical Output	Alternating Current (AC)
Supported Systems	Ignition, Lighting, Electronic Control Units, Battery Charging