

# Automotive Clutch Assembly

This clutch assembly transmits power from the engine to the transmission. It includes a clutch basket, clutch center, and pressure plate for efficient operation.



## Product Overview

### High-Performance Automotive Clutch Assembly

This robust automotive clutch assembly is engineered for reliable power transmission between the engine and the transmission system. Featuring a durable metallic construction, the unit includes a precision-engineered clutch basket with gear teeth, a splined clutch center for secure shaft connection, and a high-force pressure plate. The design incorporates advanced radial slots and cutouts to optimize cooling and lubrication, ensuring consistent performance and heat resistance under demanding operating conditions.

## Technical Specifications

### Cooling Design

- Radial slots
- Engineered cutouts for airflow
- Integrated lubrication channels

### Material Composition

Metallic, Heat-Resistant Alloy

## Component Details

### Assembly Components

Component	Function
Clutch Basket	Transmits power from engine to transmission
Clutch Center	Provides connection point for transmission input shaft
Pressure Plate	Applies force to engage/disengage clutch

### Fastening System

High-strength bolts • Secure fasteners