

## SERVICE FOCUS

# Manual Transaxle



## Input shaft

Transmits the power from the engine to the transmission via the clutch.

## Synchronismesh mechanism

Synchronizes the rotational speed of the gears when they are being changed for smooth, easy shifts.

## Flywheel

The inertia provided by the flywheel's weight makes the crankshaft rotate more evenly and the engine run more smoothly.

## Clutch disc

Transmits power from the engine to the transmission.

- **1st & 2nd Gears:** High torque gears, used for starting off and accelerating.
- **3rd & 4th Gears:** Used for cruising below highway speeds.
- **5th and 6th Gear (Overdrive):** Used when driving at highway speeds to maximize fuel economy.