

# CHASSIS

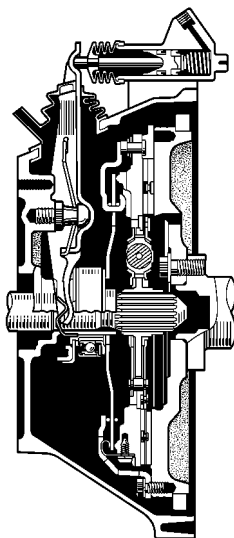
## CLUTCH

### DESCRIPTION

- A dry type single plate clutch which is operated by hydraulic pressure is used.
- Turnover mechanism, which reduces clutch pedal effort, is used.

#### — Changes —

- A clutch start system has been newly adopted to ensure safety.
- The clutch disc and cover have been optimized along with the change of the engine.



181CH01

### ► Specification ◀

Model		New	Previous
Engine Type		2AZ-FE	5S-FE
Clutch	Type	Dry Type Single Plate Clutch Diaphragm Spring	←
	Operation	Hydraulic	←
Clutch Cover	Type	DST* <sup>1</sup>	←
	Size mm (in.)	236 (9.29)	224 (8.82)
Clutch Disc	Facing Size* <sup>2</sup> mm (in.)	236 × 150 × 3.5 (9.29 × 5.91 × 0.14)	224 × 150 × 3.5 (8.82 × 5.91 × 0.14)
	Facing Area cm <sup>2</sup> (in. <sup>2</sup> )	260 (40.4)	217 (33.7)
Master Cylinder	Type	Conventional	←
	Cylinder Dia. mm (in.)	15.87 (0.62)	←
Release Cylinder	Type	Non-Adjustable	←
	Cylinder Dia. mm (in.)	20.64 (0.81)	←
Clutch Start System		STD	—
Clutch Pedal		Turnover	←

\*1: DST (Diaphragm Spring Turnover)

\*2: Outer Diameter × Inner Diameter × Thickness