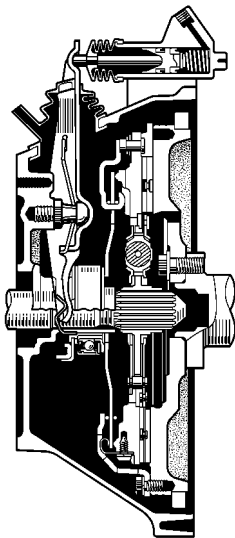


CHASSIS

CLUTCH

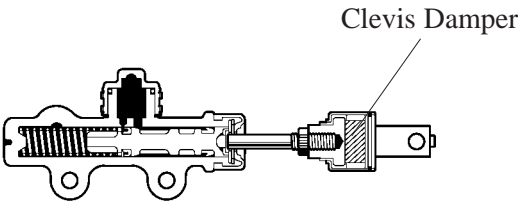
DESCRIPTION

- A clevis damper is used on all models and a clutch accumulator is used on 1CD-FTV engine models to reduce the noise and vibration that is transmitted to the clutch pedal.
- The clutch master cylinder and the reservoir tank are provided separately to improve serviceability, and the reservoir tank is also shared by the brake system.



1AZ-FE Engine Model

181CH01



LHD Model

206CH30

Specifications

Item			1AZ-FE	1CD-FTV
Clutch	Type		Dry Type Single-Plate Clutch Diaphragm Spring	←
	Operation		Hydraulic	←
Clutch Cover	Type		DST*1	←
	Size	mm (in.)	236 (9.29)	←
Clutch Disc	Facing Size*2	mm (in.)	236 × 150 × 3.5 (9.29 × 5.91 × 0.14)	←
	Facing Area	cm ² (in. ²)	260 (40.2)	←
Master Cylinder (with Clevis Damper)	Type		Conventional	←
	Cylinder Diameter mm (in.)		15.87 (0.62)	←
Release Cylinder	Type		Non-Adjustable	←
	Cylinder Diameter mm (in.)		20.64 (0.81)	←
Clutch Accumulator	Size	mm (in.)	—	42.0 (1.65)
Clutch Pedal	Stroke	mm (in.)	140 ± 5 (5.51 ± 0.20)	145 ± 5 (5.71 ± 0.20)
	Pedal Ratio	RHD	5.4	←
		LHD	5.48	←

*1: DST (Diaphragm Spring Turnover)
*2: Outer Diameter × Inner Diameter × Thickness