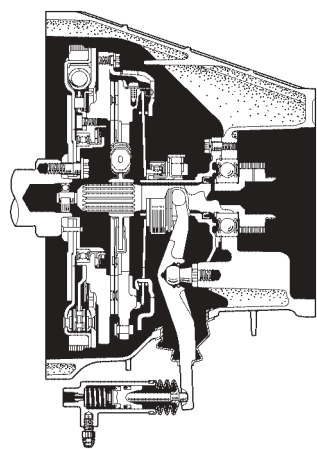


CHASSIS

CLUTCH

DESCRIPTION

- A dry type single plate clutch which is operated by hydraulic pressure is used.
- A highly rigid clutch cover and a clutch pedal with a turnover mechanism have been adopted, and the clutch pedal ratio has been optimized. As a result, the ease of operation has been improved and a sporty clutch feel has been realized.
- A newly developed flywheel damper with a set of 8-spring inline variable hysteresis mechanisms has been adopted.



163CH01

Specifications

Item		1G-FE
Clutch	Type	Dry Type Single Plate Clutch, Diaphragm Spring
	Operation	Hydraulic
Clutch Cover	Type	DST* <sup>1</sup>
	Size mm (in.)	224 (8.82)
	Installed Load N	5394
Clutch Disc	Facing Size* <sup>2</sup> mm (in.)	224 x 150 x 3.5 (8.82 x 5.91 x 0.14)
	Facing Area cm <sup>2</sup> (in. <sup>2</sup> )	217 (8.54)
Master Cylinder	Type	Conventional
	Cylinder Dia. mm (in.)	15.87 (0.62)
Release Cylinder	Type	Non-Adjustable
	Cylinder Dia. mm (in.)	22.2 (0.87)

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