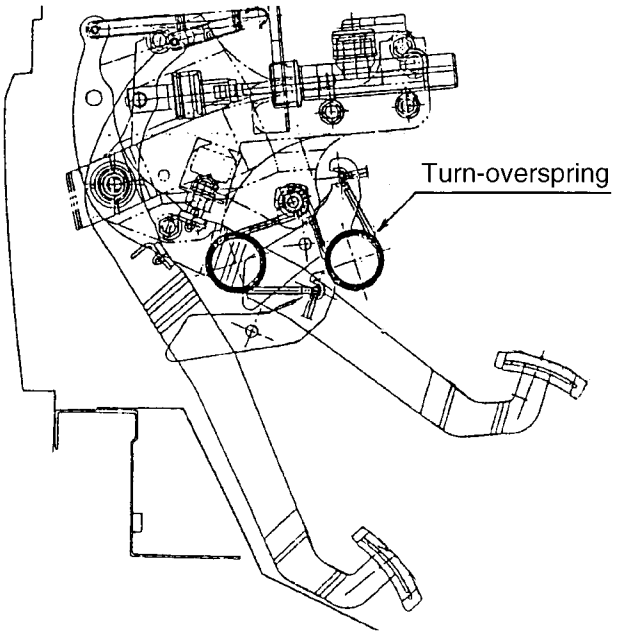
CHASSIS

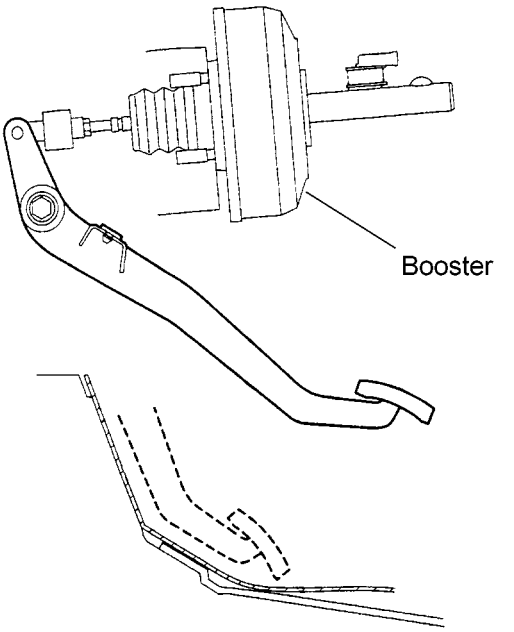
CLUTCH

■ DESCRIPTION

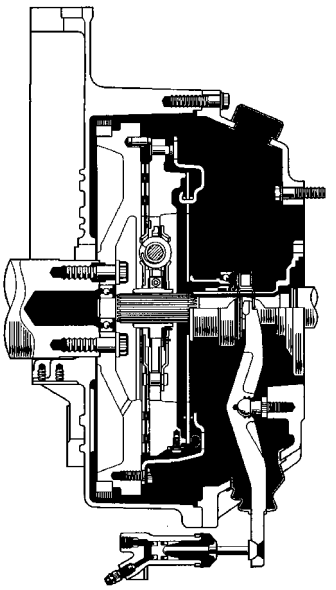
- A dry type single plate clutch which is operated by hydraulic pressure is used.
- To reduce the amount of pedal effort required for pressing the clutch pedal, a vacuum-type 6'' clutch booster or a turn-over spring assist has been adopted.
- The sizes of the clutch disc and cover have been optimized to accommodate the output characteristics of each engine.



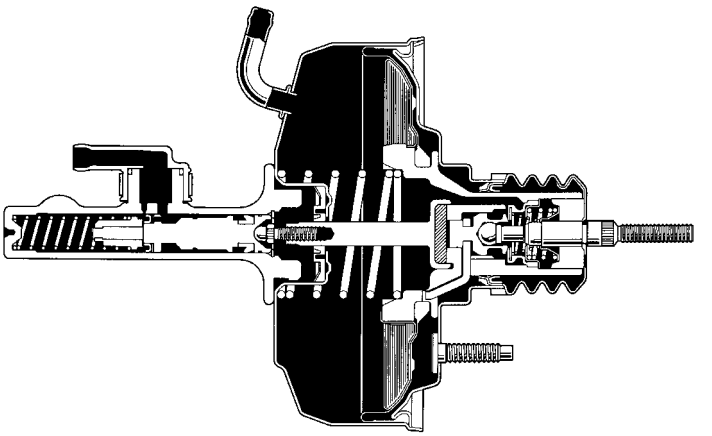
Clutch pedal: Turn-over spring type (for G.C.C., General Countries)



Clutch pedal: Booster type (for Australia)



Clutch



Clutch Booster

▶ Specifications ◀

Item		14B	W04D-J, S05C-B	S05B-TA, S05C-TB, 15B-FTE
Clutch	Type	Dry Type Plate Clutch, Diaphragm Spring		
	Operation	Hydraulic		
Clutch Cover	Type	DST*1		
	Size mm (in.)	275 (10.83)	300 (11.81)	325 (12.79)
	Installed Load N	8330		
Clutch Disc	Facing Size*2 mm (in.)	275 × 175 × 3.5 (10.83 × 6.89 × 0.14)	300 × 190 × 3.5 (11.81 × 7.48 × 0.14)	325 × 210 × 4.0 (12.79 × 8.26 × 0.157)
	Facing Type cm^2 ($in.^2$)	353.4 (54.8)	423 (65.6)	483 (74.9)
Master Cylinder	Type	Conventional		
	Cylinder Dia. mm (in.)	15.87 (0.62)		
Clutch Booster	Type	Turn-over spring		Turn-over spring, Vacuum (Australia)
	Size (in.)	—		6
Release Cylinder	Type	Auto-Adjustable		
	Cylinder Dia. mm (in.)	19.05 (0.75)		

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

CH