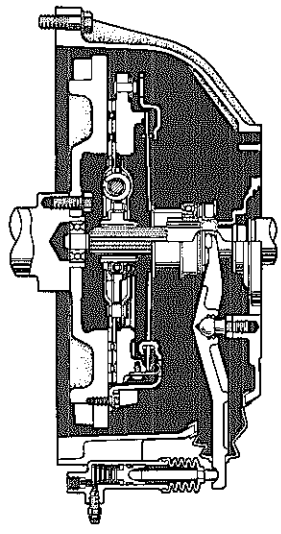
CHASSIS

CLUTCH

■ DESCRIPTION

The dry hydraulic single-plate clutch used in the previous model is also used in the new model with the following changes made.

- The cooling action of the clutch area has been made more efficient through the adoption of cooling grooves and fins in the clutch cover, and cooling apertures in the clutch housing.
- The clutch accumulator and master cylinder are integrated in the 14B engine model for Taiwan.
- The clutch performance of the 3B engine model has been enhanced through the adoption of a larger clutch size.



For 1HZ Engine Model

▶ Specifications ◀

Model / Engine Type / Item		New			Previous		
		3B	14B	1HZ	3B	14B	1HZ
Clutch	Type	Dry Type Single Plate Clutch, Diaphragm Spring	←	←	←	←	←
	Operation	Hydraulic	←	←	←	←	←
Clutch Cover	Type	DST*1	←	←	←	←	←
	Size mm (in.)	278 (10.94)	←	←	263(10.35)	278 (10.94)	
Clutch Disc	Facing Size*2 mm (in.)	275 × 175 × 3.5 (10.83 × 6.89 × 0.14)	←	←	260 × 170 × 3.5 (10.24 × 6.69 × 0.14)	275 × 175 × 3.5 (10.83 × 6.89 × 0.14)	←
	Facing Area cm^2 ($in.^2$)	353 (54.7)	←	←	303 (47.0)	353 (54.7)	←
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)	←	19.05 (0.75)	20.64 (0.81)	←	19.05 (0.75)

*1 DST (Diaphragm Spring Turnover)

*2 Outer Diameter × Inner Diameter × Thickness