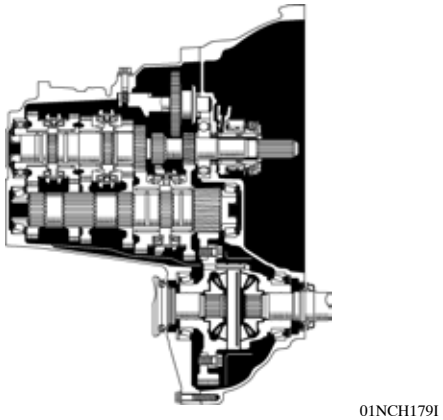
EB61 AND EB61F MANUAL TRANSAXLES

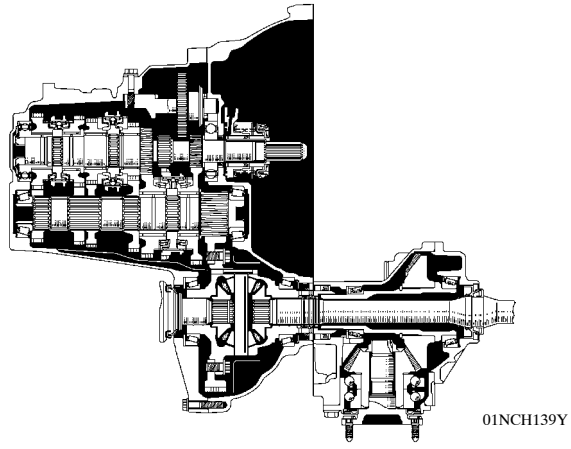
■ DESCRIPTION

- The EB61 manual transaxle is used on the 2WD models with the 3ZR-FAE engine.
- The EB61F manual transaxle is used on the 4WD models with the 3ZR-FAE engine.
- These transaxles are newly developed 6-speed manual transaxles.
- The following items are used to improve the torque transmission efficiency and achieve an excellent shift feeling:

Improvement of Torque Transmission Efficiency	● Low friction bearings are used. ● An oil separator is used.
Excellent Shift Feeling	● The shift mechanism has been optimized. ● A pre-synchronizing system is used for reverse. ● A 2-step sleeve chamfer structure is used for transmission hub sleeve No. 2 (synchromesh mechanism for the 3rd and 4th gears).



EB61 Manual Transaxle



EB61F Manual Transaxle

▶ Specifications ◀

Transaxle Type		EB61	EB61F
Engine Type		3ZR-FAE	←
Gear Ratio	1st	3.833	←
	2nd	2.047	←
	3rd	1.303	←
	4th	1.025	←
	5th	0.875	←
	6th	0.733	←
	Reverse	3.545	←
Differential Gear Ratio		4.600	←
Oil Capacity		2.4 Liters (2.5 US qts, 2.1 Imp. qts)	←
Oil Viscosity		SAE 75W	←
Oil Grade		API GL-4	←
Weight (Reference)		48.0 kg (105.6 lb)	48.4 kg (106.5 lb)