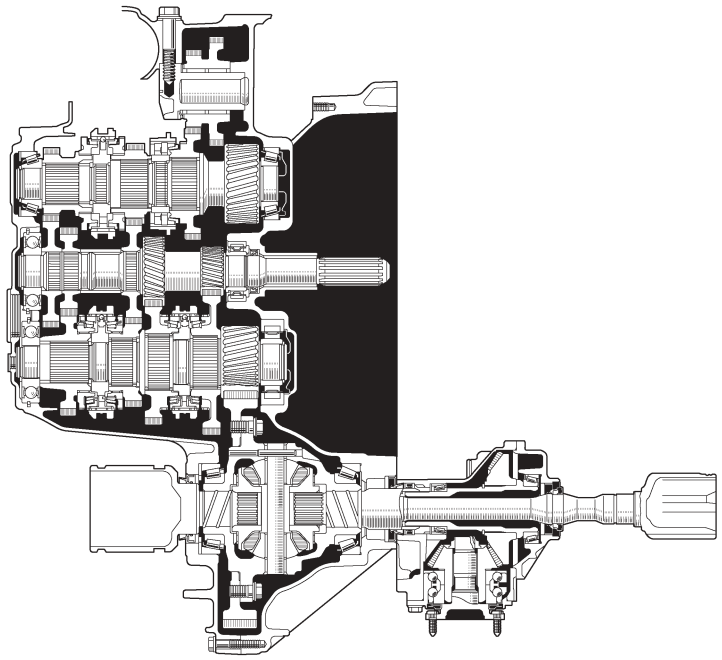
EA64F MANUAL TRANSAXLE

■ DESCRIPTION

EA64F manual transaxle is newly developed 6-speed manual transaxle on the 2AD-FTV and 2AD-FHV engine models.
These transaxles realize a compact construction and excellent shift feeling due to the following items.

Feature	Item
Compact Construction	● Twin (No. 1 and No. 2) output shafts are used. ● The 4th & 5th and 1st & reverse drive gears are shared.
Excellent Shift Feeling	● Multi-cone type (for 1st to 4th) and reverse type (for reverse) synchromesh mechanisms are used. ● Constant mesh type reverse gear is used. ● Sliding ball bearings are used for the shift fork shafts and shift & select lever shaft. ● A shift guide mechanism is used. ● Rolling type rock ball is used for shift & select lever shaft.



EA64F Manual Transaxle

01NCH07Y

▶ Specifications ◀

Transaxle Type		EA64F
Engine Type		2AD-FTV, 2AD-FHV
Gear Ratio	1st	3.818
	2nd	1.913
	3rd	1.218
	4th	0.880
	5th	0.809
	6th	0.711
	Reverse	4.139
Differential Gear Ratio	For 1st to 4th	4.312
	For 5th, 6th, Reverse	3.631
Oil Capacity	Liters (US qts, Imp. qts)	2.1 (2.2, 1.9)
Oil Viscosity		SAE 75W
Oil Grade		GL-4
Weight (Reference)*	kg (lb)	67 (147.7)

*: Weight shows the figure with the oil fully filled.