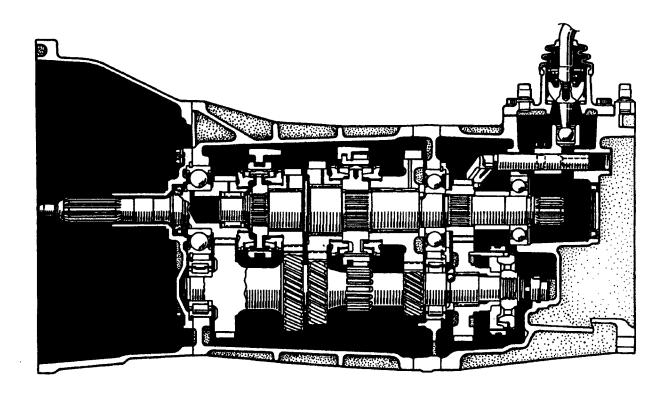
R150F MANUAL TRANSMISSION

DESCRIPTION DESCRIPTION

Transmission type R150F uses constant mesh synchronizers for forward gears, and a sliding mesh reverse gear.

The input shaft is composed of the 1st and 2nd speed gears and the reverse drive gear, and the output shaft is composed of the drive gear (for use with the ring gear).



Type of Transmission		R150F	
Type of Engine		3VZ-E	
Gear Ratio	1st Gear	3.830	
	2nd Gear	2.062	
	3rd Gear	1.436	
	4th Gear	1.000	
	5th Gear	0.838	
	Reverse Gear	4.220	
Oil Capacity		2.2 liters (2.3 US qts, 1.9 lmp. qts)	
Oil Viscosity		SAE 75W-90	
Oil Grade		API GL-3, GL-4 or GL-5	