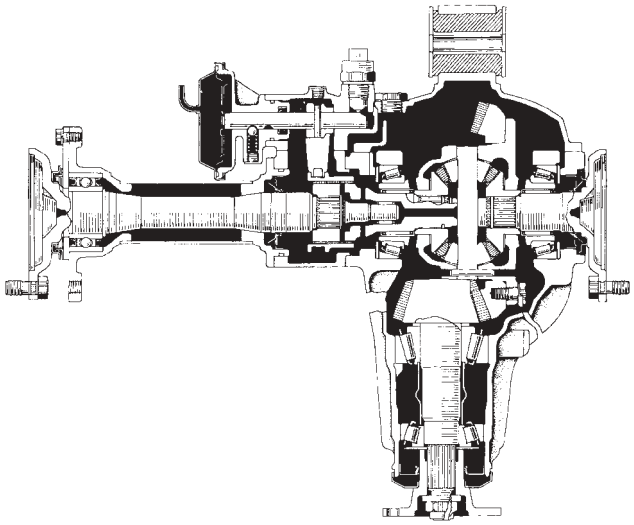
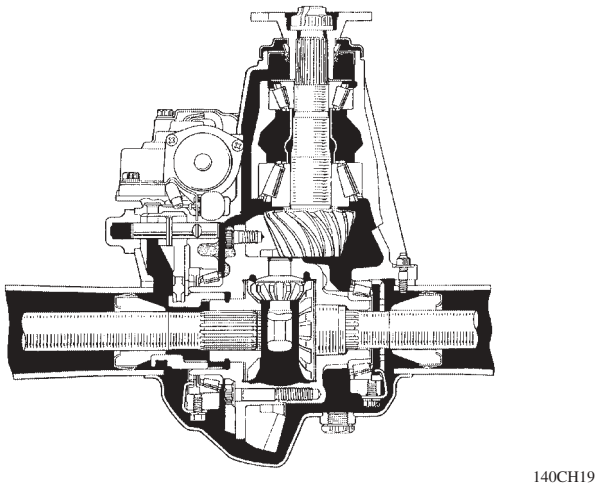
DIFFERENTIAL

■ DESCRIPTION

- The front differential is used a 7.5-inch ring gear on the 4WD model.
- The rear differential is used an 8-inch ring gear on all models.
- An A.D.D. (Automatic Disconnecting Differential) for the front differential, an LSD (Limited Slip Differential) for the rear differential, or a differential lock system is provided as described in the table.
- The basic construction and operation are the same as those of the previous model.



Front Differential with A.D.D.



Rear Differential with Differential Lock System

▶ Specifications ◀

Drive Type	Destination	Engine Type	Differential Gear Ratio	Front Differential		Rear Differential			Oil Viscosity Oil Grad Oil Type
				A.D.D.	Oil Capacity liters (US qts, Imp. qts)	LSD	Differential Lock System	Oil Capacity liters (US qts, Imp. qts)	
2WD	Europe	2L	4.100	–	–	OPT*1	–	1.8 (1.9, 1.6)	SAE90, SAE 75W-90*5 API GL-5 Hypoid, Hypoid for LSD*3
	Australia	1RZ-E				OPT		2.0 (2.1, 1.8)	
		3RZ-FE	3.727						
		3RZ-FE*2							
		5L	4.100					1.8 (1.9, 1.6)	
	G.C.C. Countries	1RZ	4.454			–		2.4 (2.5, 2.1)	
		3RZ-F	3.769						
		3L	4.083						
	General Countries	1RZ	4.100			OPT		1.8 (1.9, 1.6)	
		2RZ-FE	3.727			OPT*4		2.0 (2.1, 1.8)	
		2RZ-FE*6	4.300			OPT		2.7 (2.9, 2.4)	
		3RZ-F	3.727					2.0 (2.1, 1.8)	
		2L	4.100					1.8 (1.9, 1.6)	
		3L*6	4.556					2.4 (2.5, 1.8)	
4WD	Europe	2RZ-FE	4.300	OPT*7	1.6 (1.7, 1.4) 1.86 (1.97, 1.65)*5			2.7 (2.9, 2.4)	
		2L-T		OPT*1			OPT*8		
	Australia	3RZ-FE		OPT*10		STD	–		
		5L	4.556					2.4 (2.5, 2.1)	
	G.C.C. Countries	3RZ-F	4.300	–	1.6 (1.7, 1.4)	–		2.7 (2.9, 2.4)	
		3L	4.556					2.4 (2.5, 2.1)	
	General Countries	2RZ-FE	4.300			OPT		2.7 (2.9, 2.4)	
		3RZ-F							
		3L	4.556					2.4 (2.5, 2.1)	

*1: LHD Model
*2: Automatic transmission Model
*3: With LSD
*4: Except Cab and Chassis Model
*5: With A.D.D.
*6: Prerunner
*7: Extra Cab Model
*8: LHD Double Cab Model
*9: With Differential Lock System
*10: Double Cab and Extra Cab Model except Cab and Chassis