DIFFERENTIAL

■ DESCRIPTION

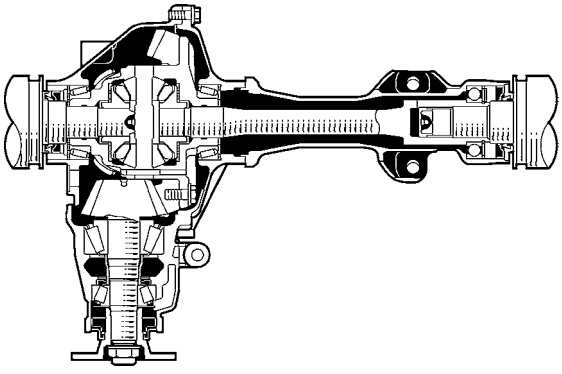
The front and rear differentials have the following equipment.

- The front differential for models with A750F automatic transmission uses A.D.D. (Automatic Disconnecting Differential).
- The rear differential of all models can be equipped with a differential lock as an option.

Drive Type	Transmission Type	Differential Type		Equipment
		Front	Rear	
2WD	A750E AT	-	B200A (Normal)	Standard
			B20N (Diff. Lock)	Optional
4WD	RA61F MT	S20SNF	B200A (Normal)	Standard
			B20N (Diff. Lock)	Optional
	A750F AT	S20DNF (A.D.D.)	B200A (Normal)	Standard
			B20N (Diff. Lock)	Optional

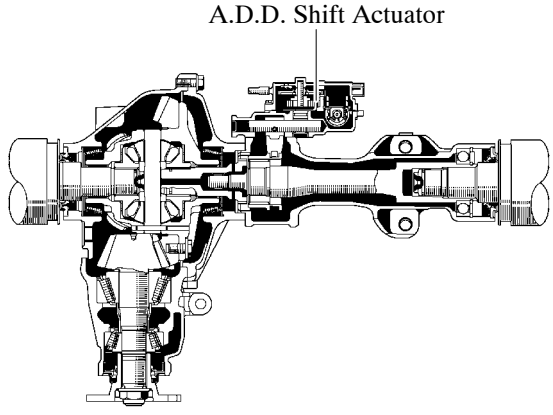
CH

▶ Front Differential ◀



232CH82

S20SNF Type



238CH25

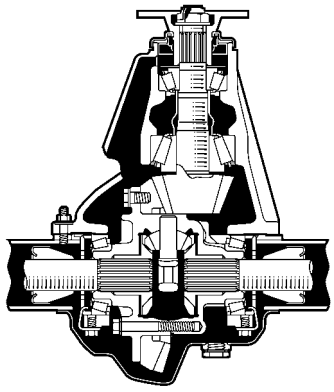
S20DNF Type (A.D.D.)

▶ Specification ◀

Front Differential Type (Transmission)	S20SNF (MT)	S20DNF (AT)
Differential Gear Ratio	3.909	3.727
Ring Gear Size mm (in.)	205 (8.0)	205 (8.0)
Oil Capacity Liters (US qts, Imp.qts)	1.4 (1.5, 1.2)	1.5 (1.6, 1.3)
Oil Viscosity	SAE 90*2/ SAE 80W-90 or 80W*3	SAE 75W-90*2, *3
Oil Grade	API GL-5	API GL-5
Oil Type	Hypoid	Hypoid
Weight (Reference)*1 kg (lb)	34.5 (76.1)	36.5 (80.5)

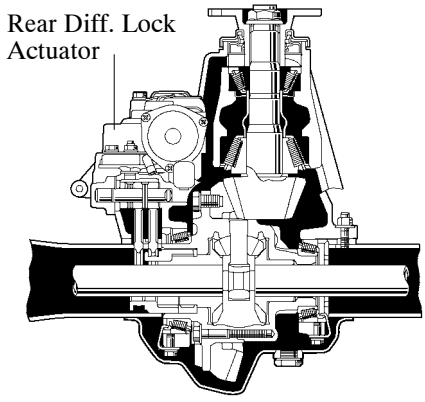
*1: The figure shown is the weight of the part including the oil.
*2: Temperatures above -18°C (0°F) *3: Temperatures below -18°C (0°F)

▶ Rear Differential ◀



233CH44

B200A Type



233CH46

B20N Type (Diff. Lock)

▶ Specification ◀

Rear Differential Type		B200A	B20N
Differential Gear Ratio		3.909 (MT)/3.727 (AT)	3.909 (MT)/3.727 (AT)
Ring Gear Size	mm (in.)	205 (8.0)	205 (8.0)
Oil Capacity	Liters (US qts, Imp.qts)	3.0 (3.2, 2.6)	2.9 (3.1, 2.5)
Oil Viscosity		SAE 90*1/ SAE 80W-90 or 80W*2	SAE 90*1/ SAE 80W-90 or 80W*2
Oil Grade		API GL-5	API GL-5
Oil Type		Hypoid	Hypoid
Weight (Reference)	kg (lb)	26.5 (58.4)	29.6 (65.3)

*1: Temperatures above -18°C (0°F) *2: Temperatures below -18°C (0°F)