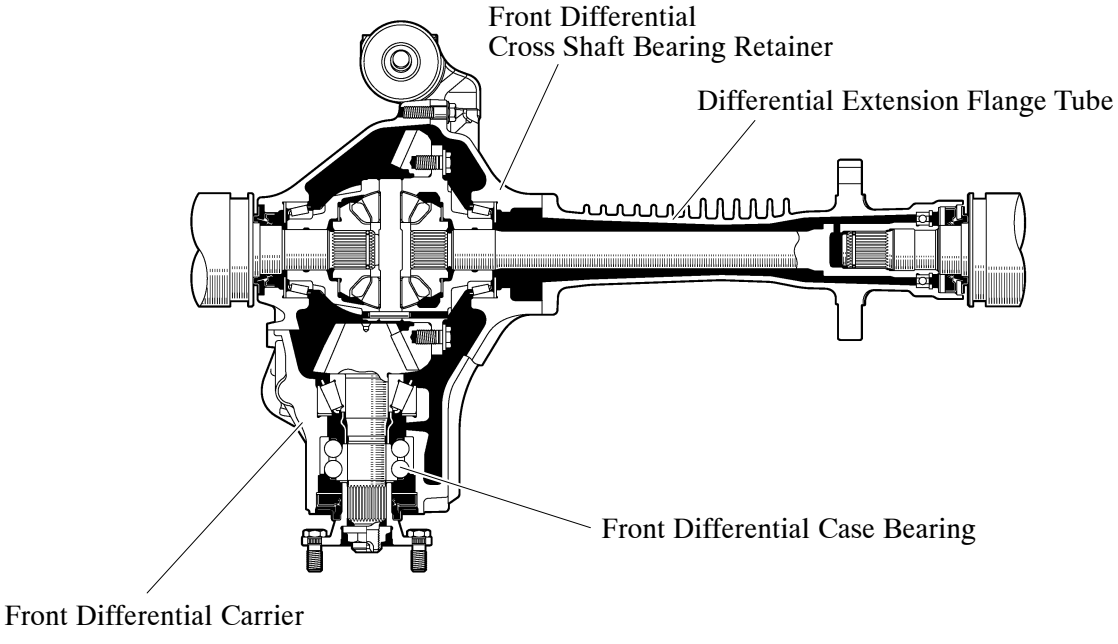
DIFFERENTIAL

■ FRONT DIFFERENTIAL

- The front differential uses the SD22A type.
- The front differential carrier, front differential cross shaft bearing retainer and differential extension flange tube on the front differential are made of aluminum to reduce their weight.
- A double row bearing is used for the front differential case bearing to reduce friction loss, thus improving fuel consumption.
- Low viscosity oil is used for the front differential, thus lowering the fuel consumption.



▶ Specifications ◀

Differential Type		SD22A	
Engine Type		2UZ-FE, 1GR-FE	1VD-FTV
Differential Gear Ratio		4.100	3.909
Ring Gear Size	mm (in.)	220 (8.7)	←
Oil Capacity	Liters (US qts, Imp.qts)	1.9 (2.0, 1.7)	←
Oil Viscosity		SAE 75W-85	←
Oil Grade		API GL-5	←
Weight (Reference) *	kg (lb)	33.7 (74.3)	←

*: Weight shows the figure with no fluids.