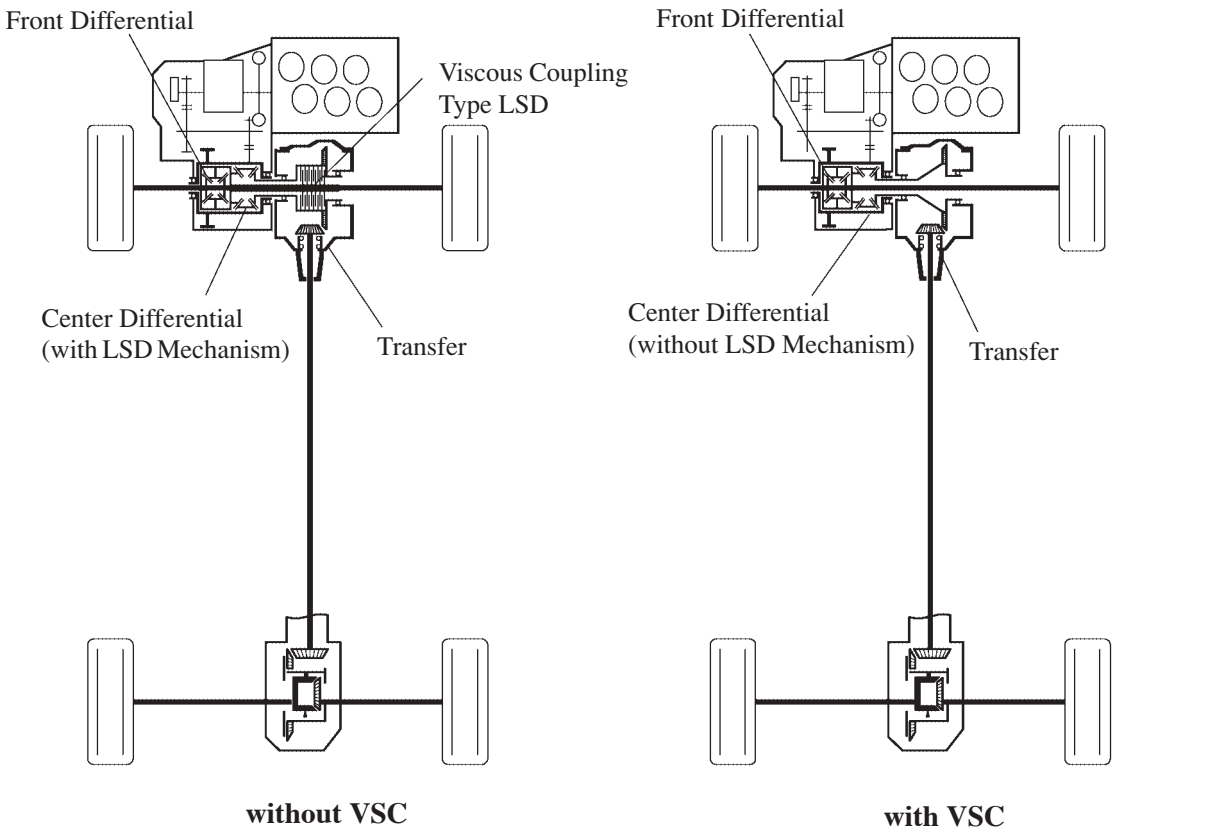
4WD SYSTEM

■ DESCRIPTION

- The new Kluger has adopted a full-time 4WD system that constantly distributes torque at a ratio of 50:50 to the front and rear axles.
- Models without a VSC provide good driving stability and drivability by using a bevel gear type center differential equipped with a viscous LSD (Limited Slip Differential).
  Model with the VSC, which has adopted front and center differentials with bevel gears, employs VSC control in order to ensure the proper drive when a wheel slips, without the use of an LSD (Limited Slip Differential) mechanism in the transfer. Thus, a lightweight system that offers high levels of driving stability and drivability has been realized.



without VSC **with VSC**

D012CH07

▶ Specifications ◀

Brake Control System		without VSC	with VSC
Front Differential Type		Bevel Gear	←
Center Differential Type		Bevel Gear	←
Transfer	Type	MF2AV	MF2A
	Differential Restrictor	Viscous Coupling	—
	Reduction Gear Ratio	0.341	←
	Oil Capacity liters (US qts, Imp. qts)	0.9 (0.95, 0.79)	←
	Oil Viscosity	SAE 85W-90	←
	Oil Grade	API GL-5	←