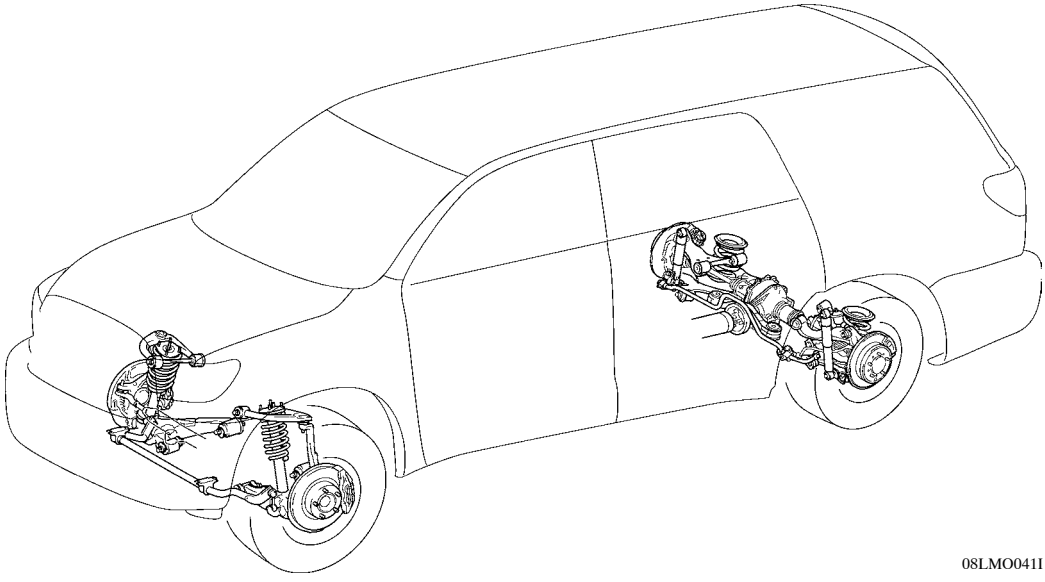
Chassis

Suspension

Front Suspension	Double-wishbone Type Independent Suspension
Rear Suspension	Double-wishbone Type Independent Suspension



08LMO041I

AVS (Adaptive Variable Suspension System)

- The AVS (Adaptive Variable Suspension System) is provided as standard equipment for the Platinum grade.
- The AVS uses a twin-tube type shock absorber, and uses the absorber control ECU to control the optimum damping force according to the driving operations and road conditions. This ensures a comfortable ride with excellent steerability and driving stability.

Air Suspension

- The air suspension for the rear suspension is standard equipment on the Platinum grade and optional equipment on the SR5 and Limited grades.
- In the auto mode, the vehicle height can be adjusted with a switch in three stages: high, normal, and low. High is for ensuring drivability on rough roads. Normal is for ensuring optimal driving stability and ride comfort during normal driving. Low is for excellent in-and-out access and loading and unloading of cargo. In the manual mode, the vehicle height can be adjusted with a switch at any position within the vehicle height adjustment range.

Steering

A VFC (Variable Flow Control) power steering is provided. It controls the discharge flow rate of the power steering pump in accordance with the steering conditions in order to reduce horsepower consumption.

Type	Hydraulic Power Steering
Gear Type	Rack and Pinion

Brake

Front Brake Type	Ventilated Disc
Front Rotor Size (D × T)*1	354 × 32 mm (13.9 × 1.26 in.)
Rear Brake Type	Ventilated Disc
Rear Rotor Size (D × T)*1	345 × 18 mm (13.6 × 0.71 in.)
Brake Booster	Tandem
Brake Control System	ABS (Anti-lock Brake System) EBD (Electronic Brake force Distribution) Brake Assist (Electrical Type) TRAC (Traction Control) A-TRAC*2 (Active Traction Control) VSC (Vehicle Stability Control) Auto LSD*3 (Limited Slip Differential)

*1: Diameter × Thickness
*2: This function operates in 4WD mode.
*3: This function operates in 2WD mode.