

DAMPING FORCE CONTROL ACTUATOR (Independent Front Suspension)

SA18W-03

ON-VEHICLE INSPECTION

INSPECT GAS CHAMBER

HINT:

Before conducting this inspection, check that front and rear shock absorber neutral pressure are within the specified range ([See page SA-305](#)).

- (a) Start the engine with the vehicle unloaded (with fuel tank full) and adjust the vehicle height to the "LO" position.
- (b) Record the graduation on the reservoir tank. (A)
- (c) Adjust the vehicle height from "LO" position to "HI" position.
- (d) Note the graduations on the reservoir tank (B). Inspect that the value (A – B) is within the standard value.

Standard value:

Australia: A – B = 8 graduations or more

Others: A – B = 7 graduations or more

NOTICE:

Perform the inspection 30 secs. after "HI" indicator light has changed flushing to light up.

If the value is not within the specification, replace all the gas chambers with new ones.