

# 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 flashing to light up.**

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