

# DAMPING FORCE CONTROL ACTUATOR (Independent Front Suspension)

## 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.**