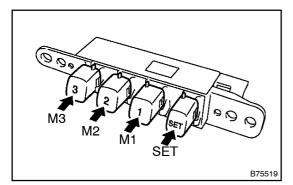
## ON-VEHICLE INSPECTION

05|58-01

## 1. CHECK POWER SHOULDER BELT ANCHORAGE SYSTEM

- (a) Press the driver side height adjustable anchor UP switch and check that the anchor moves up. Press the driver side height adjustable anchor DOWN switch and check that the anchor moves down.
- (b) Press the passenger side height adjustable anchor UP switch and check that the anchor moves up. Press the passenger side height adjustable anchor DOWN switch and check that the anchor moves down.
- (c) Driver side only:

Press the seat memory switch 1, 2 or 3. Check that the driver side shoulder belt anchor position changes according to memory.



## 2. CHECK MEMORY AND REACTIVATION FUNCTION

- (a) Turn the ignition switch ON and move the shift lever into the P position.
- (b) Check the M1 switch.
  - (1) Using the height adjustable anchor switch, slide the shoulder anchor to the fully upward position.
  - (2) Press and hold down switches M1 and SET. Check that the buzzer sounds for 0.5 seconds, signaling that the shoulder anchor position has been recorded.
  - (3) Change the position of the shoulder anchor and then press the M1 switch. Check that the buzzer sounds for 0.1 seconds and the shoulder anchor automatically moves to the position in step (b)–(1).
- (c) Check the M2 switch.
  - (1) Using the height adjustable anchor switch, slide the shoulder anchor to the fully downward position.
  - (2) Press and hold down switches M2 and SET. Check that the buzzer sounds for 0.5 seconds, signaling that the shoulder anchor position has been recorded.
  - (3) Change the position of the shoulder anchor and then press the M2 switch. Check that the buzzer sounds for 0.1 seconds and the shoulder anchor automatically moves to the position in step (c)-(1).
- (d) Check the M3 switch.
  - (1) Using the height adjustable anchor switch, slide the shoulder anchor to the middle of the movable range.
  - (2) Press and hold down switches M3 and SET. Check that the buzzer sounds for 0.5 seconds, signaling that the shoulder anchor position has been recorded.

- (3) Change the position of the shoulder anchor and then press the M3 switch. Check that the buzzer sounds for 0.1 seconds and the shoulder anchor automatically moves to the position in step (d)–(1).
- (e) Check that the switches M1, M2 and M3 cause the seat to move to the recorded outer mirror positions under these conditions: turn the ignition switch to the LOCK position, remove the key from the key cylinder, open the driver side door and press M1, M2 or M3 within 30 seconds.
- (f) Check that the following procedures will erase the recorded seat positions of switches M1, M2 and M3: press and hold the power seat slide switch; disconnect the battery's negative terminal cable; and wait for at least 1 minute.
- (g) Attempt to record a seat position by pressing and holding the SET switch and two other switches (among M1, M2 and M3). No shoulder anchor position should be recorded. Check this by pressing M1, M2 or M3 and making sure that the shoulder anchor does not move.

## HINT:

This step will only be true if step (f) was performed properly, whereby all previously recorded set positions were erased.