

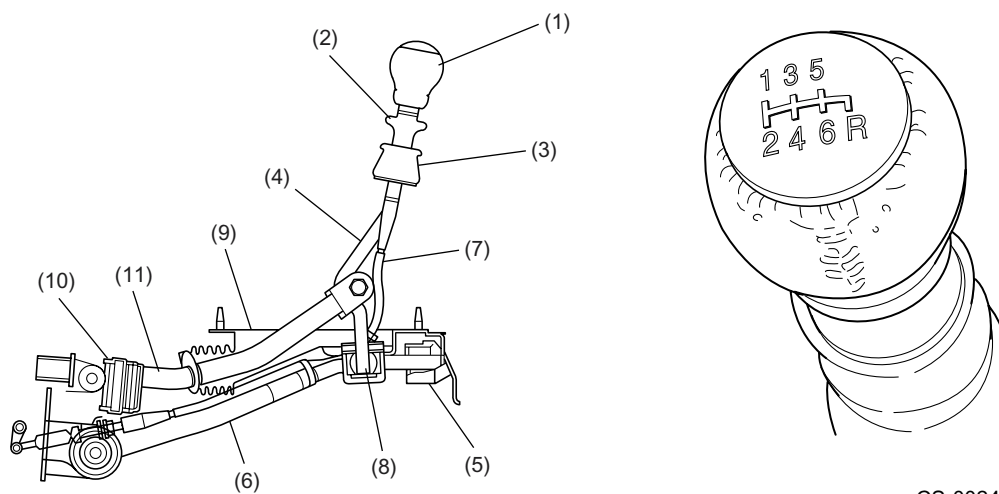
6MT GEAR SHIFT LEVER

CONTROL SYSTEM

2. 6MT Gear Shift Lever

A: GENERAL

The six-speed manual transmission's control system has a gear shift lever specially designed for the use with it. The gearshift lever is complete with a parallel-link gear shift mechanism as is the case with the five-speed transmission's gearshift lever. To prevent accidental shifting to the reverse gear, the lever has a mechanism that allows a shift into reverse only after the slider has been pulled up.



- | | | |
|------------|-------------------------|------------|
| (1) Knob | (5) Cushion rubber | (9) Boot |
| (2) Slider | (6) Stay | (10) Joint |
| (3) Holder | (7) Reverse check cable | (11) Rod |
| (4) Lever | (8) Bushing | |

CS-3

6MT GEAR SHIFT LEVER

CONTROL SYSTEM

B: OPERATION

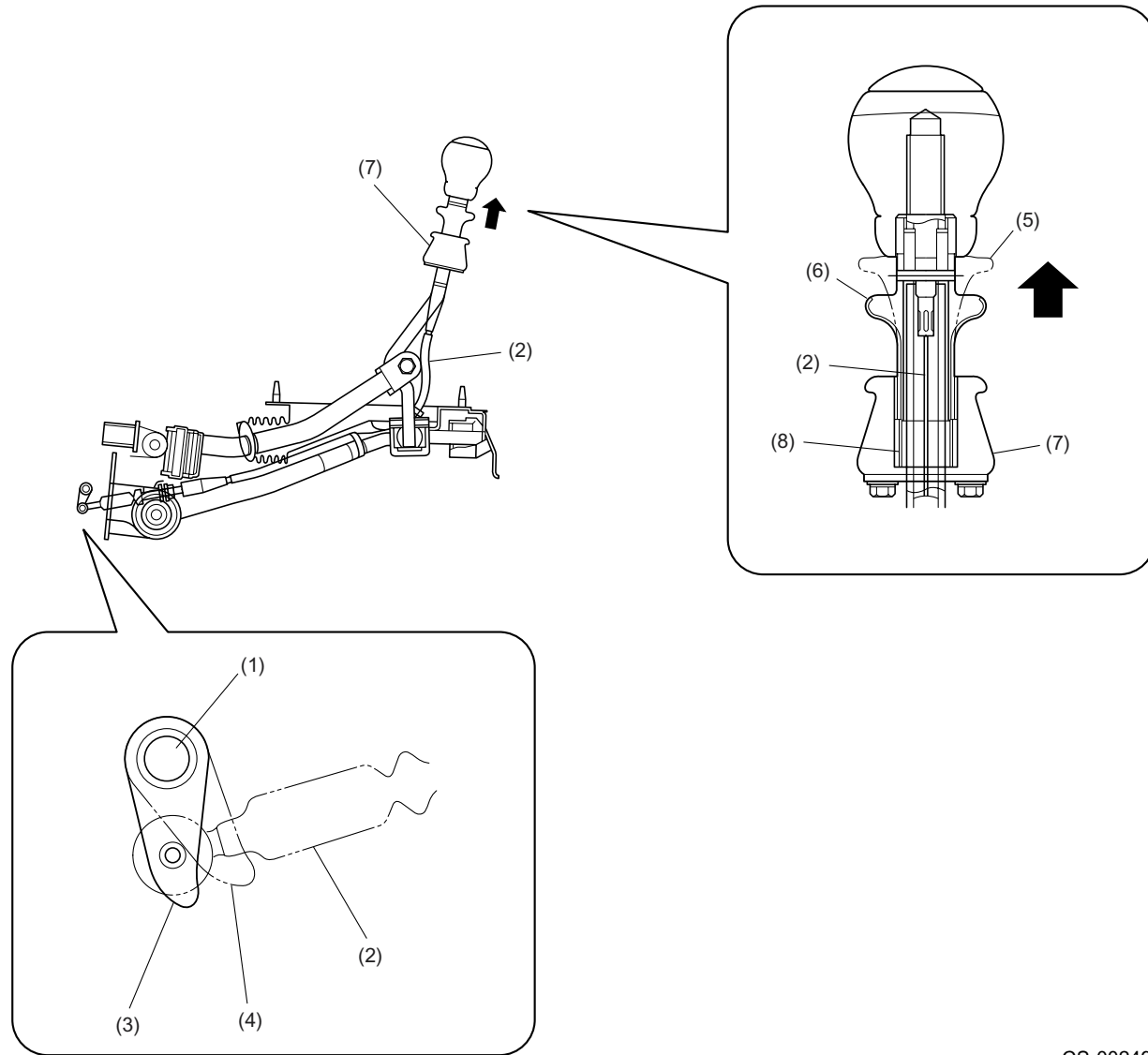
When shifting gear into reverse, the driver pulls the slider up (toward the knob). This causes the reverse check cable to move the reverse lever on the six-speed transmission to the lock release position. Since the reverse check system in the transmission then becomes in the state ready for a shift into reverse, the driver can move the gear shift lever to the reverse position.

Should the reverse check cable be severed, the spring in the holder pushes up the slider and keeps it in the raised position, alerting the driver to the abnormality. Since the reverse check system does not function under this condition, a voluntary or involuntary shift to the reverse position can take place without any restriction.

CS-4

6MT GEAR SHIFT LEVER

CONTROL SYSTEM



CS-00249

- (1) Reverse lever
- (2) Reverse check cable
- (3) Reverse select lock position
- (4) Reverse select lock release position

- (5) Slider (in reverse select lock release position or when cable is broken)
- (6) Slider (in reverse select lock position)
- (7) Holder
- (8) Spring

CS-5