

CLUTCH SWITCH

Clutch System

11. Clutch Switch S504258

A: REMOVAL S504258A18

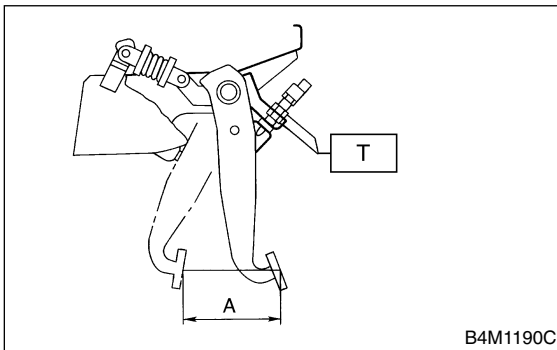
- 1) Remove battery ground cable.
- 2) Disconnect connector from clutch switch.
- 3) Remove clutch switch.

B: INSTALLATION S504258A11

- 1) Move clevis pin of the push rod right and left and hold where it moves smoothly, then measure stroke of clutch pedal.

Specified clutch pedal full stroke: A
130 — 135 mm (5.12 — 5.31 in)

Tightening torque:
T: 8 N·m (0.8 kgf·m, 5.8 ft·lb)

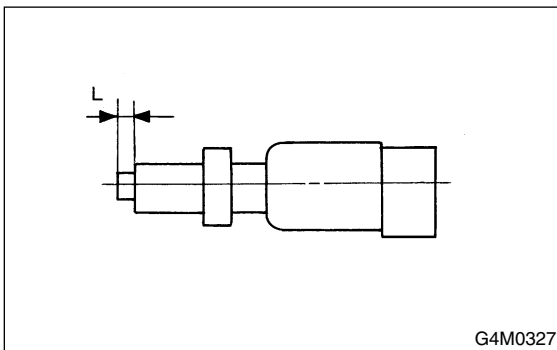


- 2) If clutch pedal stroke is out of specification, adjust the stroke. <Ref. to CL-22, ADJUSTMENT, Clutch Pedal.>
- 3) Connect clutch switch connector.

C: INSPECTION S504258A10

- 1) If clutch switch does not operate properly (or if it does not stop at the specified position), replace with a new one.

Specified position: L
 $2^{+1.5}/_0$ mm ($0.079^{+0.059}/_0$ in)



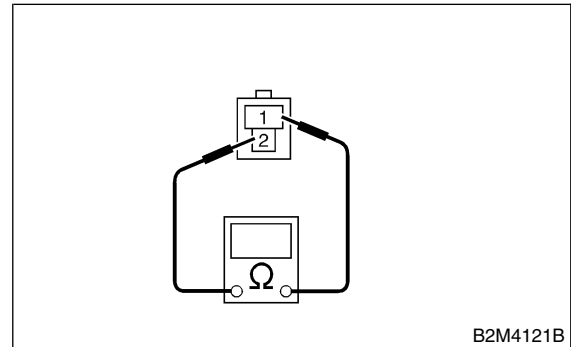
- 2) Check clutch switch continuity. If continuity is not as specified, replace the switch.

- (1) Disconnect the clutch switch connector.
- (2) Measure the resistance between 1 and 2 of switch terminal.

Terminals/Specified resistance
When clutch pedal depressed:
1 — 2/Less than 1Ω

Terminals/Specified resistance
When clutch pedal not depressed:
1 — 2/More than 1MΩ

- Clutch switch (Starter interlock)



- Clutch switch (With cruise control)

