

CLUTCH PEDAL COMPONENTS

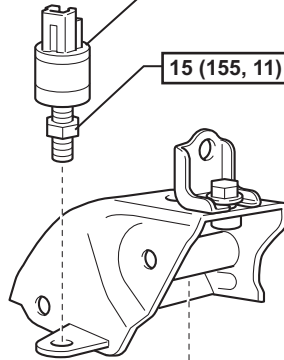
w/o Cruise Control:

26 (260, 19)



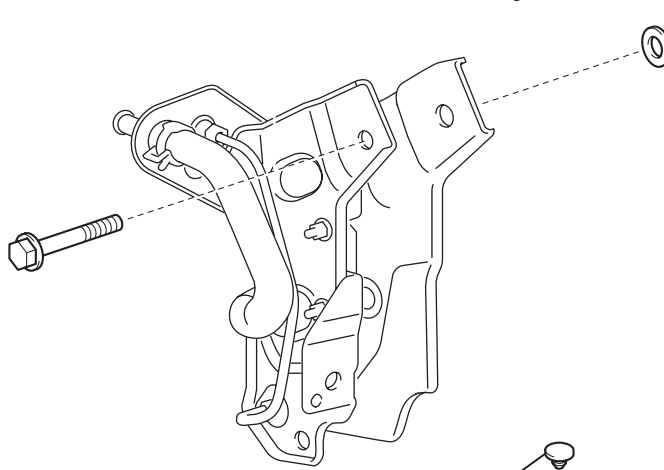
CLUTCH SWITCH ASSEMBLY

15 (155, 11)



CLUTCH PEDAL SPRING HOLDER

34 (347, 25)



CLUTCH PEDAL SHAFT COLLAR

CLUTCH PEDAL NO.1 CUSHION

CLUTCH PEDAL BUSH

CLUTCH MASTER CYLINDER PUSH ROD CLEVIS BUSH

CLUTCH PEDAL SUB-ASSEMBLY

CLUTCH PEDAL TURNOVER BUSH

TURN OVER SPRING SEAT COMPRESSION SPRING

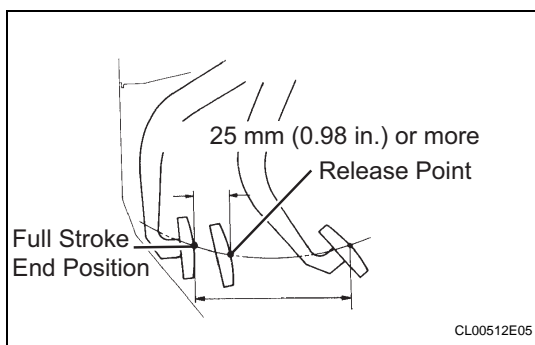
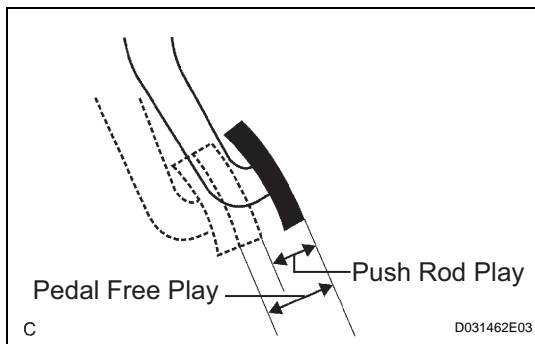
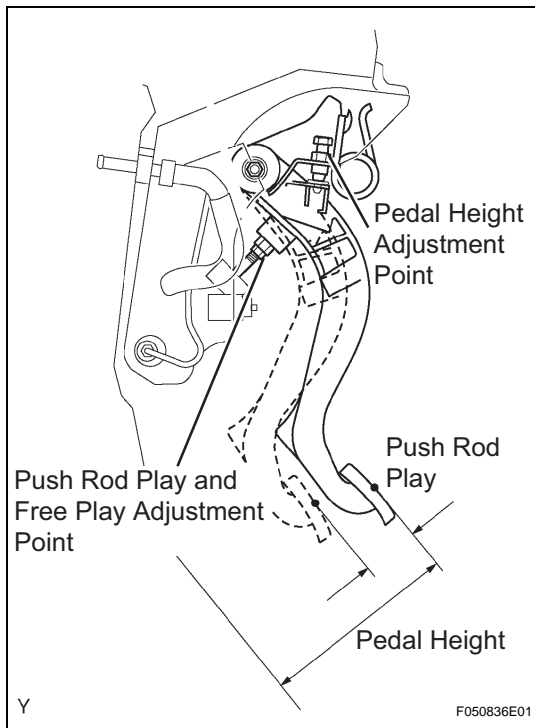
CLUTCH PEDAL PAD

N*m (kgf*cm, ft*lbf) :Specified torque ← Apply MP Grease

CL

ON-VEHICLE INSPECTION

1. INSPECT AND ADJUST CLUTCH PEDAL SUB-ASSEMBLY



- (a) Pull back the floor carpet.
- (b) Check that the pedal height is correct.
Pedal height from asphalt sheet:
183.5 to 193.5 mm (7.224 to 7.618 in.)
- (c) Adjust the pedal height. (w/ Cruise Control)
 - (1) Loosen the lock nut and turn the clutch switch until the height is correct. Tighten the lock nut.
Torque: 15 N*m (153 kgf*cm, 11 ft.*lbf)
- (d) Adjust the pedal height. (w/o Cruise Control)
 - (1) Loosen the lock nut and turn the stopper bolt until the height is correct. Tighten the lock nut.
Torque: 26 N*m (260 kgf*cm, 19 ft.*lbf)
- (e) Check that the pedal free play and push rod play are correct.
 - (1) Depress the pedal until the clutch resistance begins to be felt.
Pedal free play:
5.0 to 15.0 mm (0.197 to 0.591 in.)
 - (2) Gently depress the pedal until the resistance begins to increase a little.
Push rod play at pedal top:
1.0 to 5.0 mm (0.039 to 0.197 in.)
- (f) Adjust the pedal free play and push rod play.
 - (1) Loosen the lock nut and turn the push rod until the free play and push rod play are correct.
 - (2) Tighten the lock nut.
 - (3) After adjusting the pedal free play, check the pedal height.
 - (4) Connect the air duct and install the lower finish panel.
- (g) Check the clutch release point.
 - (1) Pull the parking brake lever and chock the wheels.
 - (2) Start the engine and allow it to idle.
 - (3) Without depressing the clutch pedal, slowly move the shift lever into the reverse position until the gears engage.
 - (4) Gradually depress the clutch pedal and measure the stroke distance from the point that the gear noise stops (release point) up to the full stroke end position.
Standard distance:
25 mm (0.984 in.) or more
(From pedal stroke end position to release point)
If the distance is not as specified, perform the following operations.

- Check the pedal height.
- Check the push rod play and pedal free play.
- Bleed the clutch line.
- Check the clutch cover assembly and disc assembly.