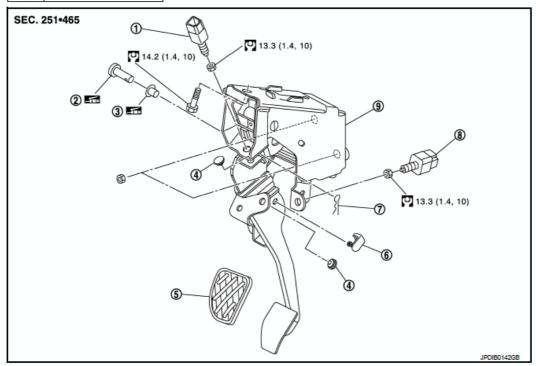
2012 Infiniti G25

2012 TRANSMISSION M/T Clutch - G25, G37 (Sedan)

Symbol	Description	
9	N·m (kg-m, ft-lb)	
•	N·m (kg-m, in-lb)	
8	Always replace after disassembly.	



- 1. ASCD clutch switch
- Stopper rubber
- Snap pin

- 2. Clevis pin
- 5. Pedal pad
- 8. Clutch interlock switch
- Bushing
- 6. Pedal stopper rubber
- 9. Clutch pedal

Apply lithium-based grease including molybdenum disulphide.

Fig. 9: Exploded View Of Clutch Pedal With Torque Specifications Courtesy of NISSAN NORTH AMERICA, INC.

Removal and Installation

REMOVAL

- 1. Remove front kicking plate inner and dash side finisher. Refer to **REMOVAL AND INSTALLATION**.
- 2. Remove instrument lower panel LH. Refer to <u>M/T MODELS: REMOVAL AND INSTALLATION</u>.
- 3. Remove bracket (1) and harness bracket (2).
- 4. Disconnect ASCD clutch switch and clutch interlock switch connectors and then remove clip of harness from clutch pedal.
- 5. Remove snap pin and clevis pin from clevis.
- 6. Remove ASCD clutch switch, clutch interlock switch, and pedal pad from clutch pedal.

Saturday, September 24, 2016 1:44:15 PM	Page 10	

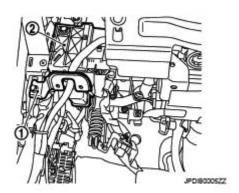


Fig. 10: Identifying Clutch Pedal Bracket And Harness Bracket Courtesy of NISSAN NORTH AMERICA, INC.

- 7. Remove stopper rubbers and pedal stopper rubber from clutch pedal, using a suitable remover.
- 8. Remove clutch pedal from the vehicle.
- 9. Remove bushing from clutch pedal, using a suitable drift [Commercial service tool].

INSTALLATION

Note the following, and install in the reverse order of removal.

- Apply recommended grease to bushing.
- Apply recommended grease to clevis pin.

Inspection and Adjustment

INSPECTION AFTER REMOVAL

Check the following items and replace clutch pedal if necessary.

• Check clutch pedal upper rivets (A) for deformation.



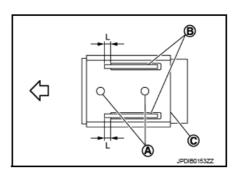


Fig. 11: Identifying Sub-Bracket And Slide Plate Lapping Length L Courtesy of NISSAN NORTH AMERICA, INC.

• Check the lapping length "L" of sub-bracket (B) and slide plate (C).

Lapping length "L": More than 5 mm (0.20 in)

• Check clutch pedal for bend, damage, and cracks on the welded parts.

Saturday, September 24, 2016 1:44:15 PM	Page 11	