

Component Procedures: Clutch Pedal Assembly

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Component Procedures: Clutch Pedal Assembly

Clutch Pedal Replacement (Article 14035)

Removal Procedure

- Disconnect the clutch pedal position sensor electrical connector.
- Disconnect the clutch master cylinder push rod (1) from the clutch pedal pin (2). [Click for full-size image](#)
- Remove the clutch fluid reservoir (1) hose from the clutch pedal assembly , then plug hose. [Click for full-size image](#)
- Disconnect the clutch actuator pipe assembly (2) from the clutch pedal assembly.
- Remove the clutch pedal fasteners (3) from the cowl.
- Remove the two clutch pedal fasteners (1) from the I/P. [Click for full-size image](#)
- Remove the clutch pedal assembly from the vehicle.
- If replacing the pedal, transfer components as necessary.

Installation Procedure

- Install the clutch pedal assembly into the vehicle.
- Install the fasteners (1) securing the clutch pedal assembly to the I/P and tighten to 20 Nm (15 lb ft) . [Click for full-size image](#)
- Install the fasteners (3) securing the clutch pedal assembly to the cowl and tighten to 9 Nm (80 lb in) . [Click for full-size image](#)
- Connect the clutch pedal position sensor electrical connector.
- Connect the clutch master cylinder push rod (1) to the clutch pedal pin (2). [Click for full-size image](#)
- Connect the clutch actuator pipe assembly (2) to the clutch pedal assembly. [Click for full-size image](#)
- Connect the clutch fluid reservoir hose (1) to the clutch pedal assembly.
- Check for proper clutch pedal movement and operation.
- Bleed the clutch system, Refer to Hydraulic Clutch System Bleeding
- Perform the clutch pedal position sensor learn procedure. For the V-6 engine refer to Clutch Pedal Position Learn or Clutch Pedal Position Learn for the V-8 engine.

Clutch Pedal Return Spring Replacement (Article 14036)

Removal Procedure

- Disconnect the clutch master cylinder push rod (1) from the clutch pedal pin (2). [Click for full-size image](#)
- Remove the clutch pedal return spring (1) from the clutch pedal assembly as follows: [Click for full-size image](#)
- Remove the center of the spring from the center spring bushing.
- Remove the outer ears of the spring from the outer spring bushings.
- Remove the clutch pedal return spring bushings from the clutch pedal assembly.

Installation Procedure

- Install the clutch pedal return spring bushings to the clutch pedal assembly.
- Install the clutch pedal return spring (1) to the clutch pedal assembly as follows: [Click for full-size image](#)
- Insert the outer ears of the spring into the outer spring bushings.
- While holding the clutch pedal fully depressed to the floor place the center of the spring into the center spring bushing.
- Move the clutch pedal through the full range of motion to check for proper clutch pedal spring operation.
- Connect the clutch master cylinder push rod (1) to the clutch pedal pin (2). [Click for full-size image](#)

All Technical Service Bulletins (itype_100)

Tsbs

- Intermittent Clutch Pedal Low or Pedal Does Not Fully Return After Being Depressed (PI0486C, 2016/05/06)

Low Pedal (itype_151)

Tsbs

- Intermittent Clutch Pedal Low or Pedal Does Not Fully Return After Being Depressed (PI0486C, 2016/05/06)

Out of specification (itype_158)

Tsbs

- Intermittent Clutch Pedal Low or Pedal Does Not Fully Return After Being Depressed (PI0486C, 2016/05/06)

Won't Release (itype_180)

Tsbs

- Intermittent Clutch Pedal Low or Pedal Does Not Fully Return After Being Depressed (PI0486C, 2016/05/06)