

Component Procedures: Clutch Master Cylinder

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Component Procedures: Clutch Master Cylinder

Parts and Labor (itype_189)

Parts

Qualifier	Part #	Name	Price	Note
Master Cylinder	92067134	Master Cylinder	114.59	

Labor

Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Remove & Replace	Hydraulic System > Master Cylinder, R&R	B	3.3	0.0

Clutch Master Cylinder Replacement (Article 14033)

Removal Procedure

- 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 two clutch master cylinder fasteners (1) from the right side of the clutch pedal assembly. Click for full-size image
- Remove the two clutch master cylinder fastener (1) from the left side of the clutch pedal assembly. Click for full-size image
- Remove the clutch master cylinder (1) and the spacer (2) from the clutch pedal assembly. Click for full-size image

Installation Procedure

- Install the clutch master cylinder (1) and the spacer (2) to the clutch pedal assembly. Click for full-size image
- Install the two clutch master cylinder fastener (1) to the left side of the clutch pedal assembly and tighten to 20 Nm (15 lb ft) . Click for full-size image
- Install the two clutch master cylinder fasteners (1) to the right side of the clutch pedal assembly and tighten to 20 Nm (15 lb ft) . Click for full-size image
- 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 hydraulic clutch system. Refer to Hydraulic Clutch System Bleeding .