

储水罐 - 主缸（拆卸和安装）

平均维修工时编号：33032402

拆卸

1. 拆卸主缸和储水罐总成（请参考程序）

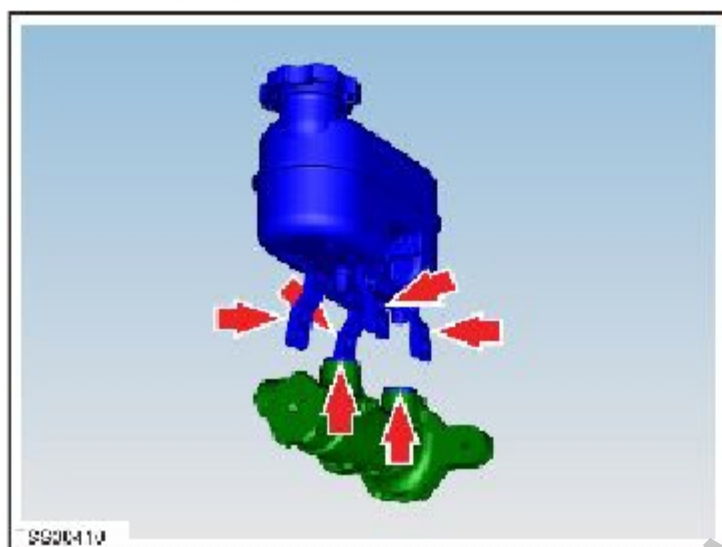
2. 松开储水罐至主缸的固定接线片 (x4)。

3. 从主缸连接 (x2) 上松开储水罐，并拆卸。

注：在受影响的区域放置合适的吸收性材料，以便吸收任何可能存在的液体溢出物。

4. 从主缸上拆卸并弃用密封件 (x2)。

警告：更换主缸密封件。



安装

1. 安装程序与拆卸程序相反，以下各项除外：

警告：仅在通风良好的区域使用清洁剂和溶剂。

注：安装前，请清洁所有受影响区域。

2. 排放制动器中的压力（请参考程序）

Rear Park Brake Caliper - Caliper Seized/Motor Failure - Release

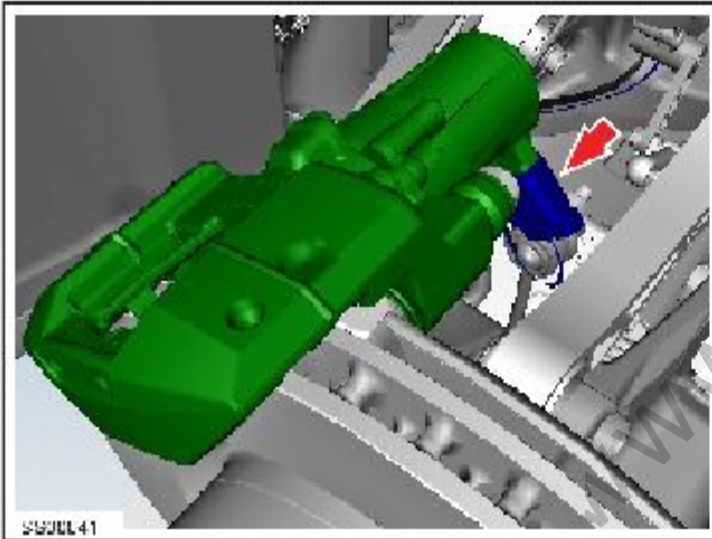
FRT No: 33051005

CAUTION: This method requires replacing the caliper. To release a stuck caliper without damaging it, refer to either:

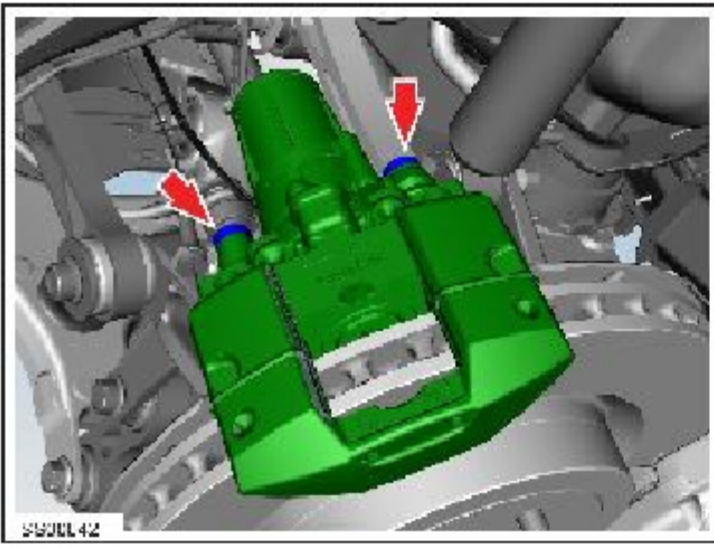
- [Park Brake Caliper - Release - Harness Tool - Through Calipers \(33051006\)](#)
- [Park Brake Caliper - Release - Harness Tool - Through ECU \(33051007\)](#)

Release

1. Raise and support the vehicle ([refer to procedure](#))
2. Remove rear road wheels ([refer to procedure](#))
3. Disconnect electric parking brake caliper harness connector.



4. Remove screws (x3) securing gearbox housing to caliper.
5. Carefully remove gearbox from caliper.
6. Using a suitable tool rotate the caliper piston lead screw clockwise, until the brake rotor can spin freely.
CAUTION: Do not reassemble the park brake caliper after detachment of the caliper gearbox.
7. Remove bolts (x2) securing caliper to knuckle. (torque 57 Nm).



8. Place EPB caliper assembly aside.
9. Remove pad retaining pins and collect anti-rattle spring.
10. Remove brake pads from caliper.
11. Replace brake pads on opposite side of vehicle.

Installation

1. Installation procedure is the reverse of removal, except for the following:
Note: *Clean the affected areas before installation.*
2. Install replacement caliper to vehicle.
3. Clean and lubricate caliper slides, retaining pins and anti-rattle springs.
4. Prepare new brake pads, lubricate pad back plates using suitable lubricant prior to installation.
5. Operate electric parking brake to seat pads against brake disc.