BRITISH CUSTOMS

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Direct Mount Reservoir

Part Number: BC709-001-GB



Tools Required:

Phillips Screwdriver 17mm wrench 4mm Allen Wrench Pliers Snap Ring Pliers

Small Pick DOT 4 Brake Fluid Clean Microfiber Cloth Rubbing Alcohol WARNING: Always properly support vehicle with a stand and/or lift when servicing or performing any work.

Unstable vehicles may present dangerous conditions and may cause property damage and/or personal injury.

NOTE: Read through all instructions before beginning installation.

Removal

- With clean microfiber cloth and rubbing alcohol, wipe down the master cylinder and surrounding area.
- 2. On the right-hand mirror, slide up rubber cover and remove mirror base using 17mm wrench.



Wrap a rag around the brake reservoir and surrounding area to catch any spills. 4. Use Phillips screwdriver to remove screws securing reservoir cap. Then, carefully lift off the cap.



Remove inner piece and bladder.
 Pour brake fluid into a plastic container and dispose of properly.

 Reinstall the reservoir cap.



6. Use pliers to remove the spring clamp at the master cylinder.



7. Remove the brake reservoir feed line from the master cylinder.
NOTE: Brake fluid will come out of the feed line.



8. Remove the rubber dust cover from the master cylinder's plastic elbow.



Use snap ring pliers to remove the snap ring inside the master cylinder.



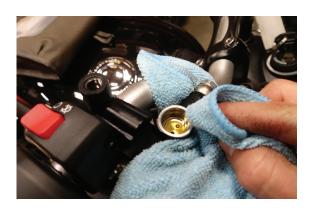
10. Remove the plastic elbow from master cylinder.



11. Use a pick and remove the o-ring in the master cylinder.



12. Wipe down the rim of the master cylinder.



Installation

 Disassemble the British Customs (BC) Direct Mount Reservoir.



2. Please factory o-ring over the end of the BC base pin.



3. Press BC base pin into master cylinder until snap-ring grooves are visible.

NOTE: *Some brake fluid may spurt out the top of the base pin.



4. Use snap ring pliers and install the factory snap ring. Be sure the snap ring engages the grooves.



5. Install factory rubber dust cover over the base pin.



6. Screw BC brake reservoir onto the base pin.



 Use 4mm allen and insert into the top of the base pin. While holding the 4mm allen stationary, turn the brake reservoir clockwise until tight.



8. Use a new bottle of DOT 4 brake fluid and fill reservoir half full.



9. Set brake lever to Setting 1, where lever is furthest from handlebar. Slowly pump the brake lever to build up pressure.



NOTE: If brake does not build pressure, bleeding the brakes may be required.

 Wipe down the rim of the brake reservoir to remove any fluid, then place BC inner rubber on reservoir.



11. Install BC reservoir cap while holding the brake reservoir.



12. Pump brakes again to make sure there are no leaks.

If any problem is found, please carefully follow through the installation steps again. If problem still persists, please call **British Customs Customer Support at** (877) 999-2748.