

Holden Alloytec V6 CSC Bleeding Procedure

Ref: TN065

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The clutch hydraulic system must be flushed and bled upon clutch replacement or in instances where the hydraulic line has been disconnected allowing air to enter the system.

Please follow the below instructions to best enable successful bleeding of the clutch hydraulics. During this procedure, ensure the master cylinder reservoir is at least half filled at all times. Failure to do so may result in clutch release & gear selection issues.

1. Carefully clean dirt from around the reservoir cap.
2. Remove the reservoir cap and fill as required while performing this procedure.
3. Slide a clean length of plastic hose (1) over the end of the bleeder fitting (2) located on the connector (3) fitted to the CSC (Concentric Slave Cylinder).
4. Place the other end of the plastic hose into a suitable clean container filled with new brake fluid. **WARNING!** The end of the hose must remain submerged during this bleeding procedure.
5. Loosen the bleeder fitting 90 to 180 degrees.
6. With your hand, slowly depress & slowly release the clutch pedal. Continue this process until all bubbles have stopped appearing from the end of the bleeder hose.
7. While depressing the clutch pedal, retighten the bleeder fitting (Torque specification is 8 N.m) and remove the plastic hose from the fitting.
8. Top up the reservoir to the required level & refit the cap to complete the bleeding process.

