## CLUTCHTECHS TSB-332

## Mitsubishi EVO Concentric Slave Cylinder Conversion Fitment

- 1. Remove the existing release bearing, clutch fork, cross shaft & nose cone from the transmission. These will not be required.
- 2. Clean inside the bellhousing removing any old clutch dust & oil. Use emery paper on the mounting surface for the release bearing mount to ensure there is no burrs.





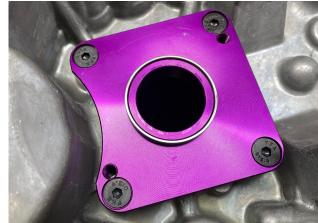
3. Mount the release bearing adapter to the transmission & use a small amount of thread retaining compound on the 4 counter sunk bolts to holt it in place. Torque them to 10Nm/8ft.lbs.





4. Install the small steel shim onto the adapter to centrally locate the body of the slave.







Use a small amount of thread retaining compound on the two M6 cap screws to mount the slave body onto the adapter & torque them to 10Nm/8ft.lbs.



Mount the bleeder line in the port that can exit at the top of the transmission & the clutch line in the side port that can exit though the fork window. Once lines are orientated correct tighten them in the slave body.





- With the clutch mounted, carefully mount the transmission onto the engine & just mount a few bellhousing bolts. Connect the braided clutch line to the existing clutch line.
- **BLEEDING** 
  - 8.1 Fill the reservoir with the applicable clutch fluid to the manufacturer's specifications.
  - 8.2 Open the bleeder nipple on the braided bleeder line & have someone in the vehicle slowly depress the pedal to the floor by hand. Close the nipple & return the pedal to the top. Repeat the process of passing the fluid through 4-5 times
  - 8.3 Change the process to slowly depressing the pedal to 3/4 stroke & holding by hand before opening the bleed nipple. Lock the bleed nipple & return the pedal to the top. Repeat this 4-5 times whilst maintaining the fluid level in the reservoir.
  - 8.4 If the pedal is still not satisfactory repeat step 3 using a full pedal travel.
- 9. BEFORE assembling the rest of the vehicle check for full release of the clutch. Place the transmission into gear. Have one person hold the clutch pedal down & another person rotate the drive shafts to ensure that the clutch is releasing. Once confident that the clutch has adequate release, assemble the rest of the vehicle & test drive.













