



IMPORTANT TIPS WHEN FITTING A CLUTCH USING A CONCENTRIC SLAVE CYLINDER

- Thoroughly clean block face (and sandwich plate if fitted)
- Fit the flywheel and torque to specifications using new bolts, and Loctite **sparingly** on the threads.
- Fit new spigot bearing, and ensure that the spigot/pilot bush or bearing is locating and adequately supporting the input shaft, take measurements to confirm this!
- Failure to check this will result in transmission damage.
- Clean flywheel face and pressure plate face with Thinners.
- **DO NOT** grease the clutch spline.
- **DO NOT** touch the surfaces of the clutch plate with dirty hands.
- Fit clutch using correct aligning tool and torque to specifications using new bolts and Loctite **sparingly** on the threads.

- With the fitment of any clutch it is essential to set-up the CSC.
 - The correct crush should be a minimum of 14mm to maximum of 17mm.

This is the simplest way to check the set-up:

- Using a straight edge and ruler get the height from the block face to the fingers on the pressure plate.
 1. Clutch Height Measurement: _____

- With the bellhousing on the transmission and the CSC fitted, put a straight edge across the bellhousing and measure down to the face of the CSC in its relaxed position.
 2. CSC Measurement: _____

- The second measurement should be 14 to 17mm less than the first measurement.

Example: Clutch Height Measurement: 79mm, CSC Height: 64mm = 15mm of crush.

1. _____ minus 2. _____ = _____

- If spacers are required to get the right height, these can be supplied.

- Now you are ready to fit your transmission.
- Make sure that the transmission is properly supported when fitting.
- When bleeding the clutch, evacuate dirty or contaminated clutch fluid, and use new fluid.
- **Finally the clutch must be run in by driving normally for at least 2000km's.**