

## TSB - TYO6 Applicable to Toyota 1JZ/2JZ engine using R154 transmission with a concentric slave cylinder.

## WARNING

This kit is a conversion and requires modification of existing parts for fitment. This kit is not a direct factory replacement.

The Concentric Slave Cylinder (CSC) is fitted to the release bearing slide and requires a guide pin to be drilled and tapped into the front bearing housing. This guide pin prevents the CSC from rotating. The guide pin should be located such that the bleeder port is in the most upward position possible in order to assist any bleeding procedures once mounted.



GUIDE PIN FITTED TO NOSE CONE ON R154 TRANSMISSION

## BLEEDING

These concentric slave cylinders may require "bench bleeding" to assist in removing air from the slave before fitment. This may require connecting the lines up and holding the slave by hand with the bleeder port at the upmost point of the slave whilst extracting air from it. This quite often needs to be done before mounting the slave in the transmission. If this process is not followed it can be difficult to achieve the full release travel required with air remaining in the system.

## MASTER CYLINDER

Please note that this particular slave cylinder and clutch setup may require the use of a ¾" (19mm) bore master cylinder. The use of a 5/8" (15.8mm) slave may yield a light pedal effort with a long stroke to release the clutch.



