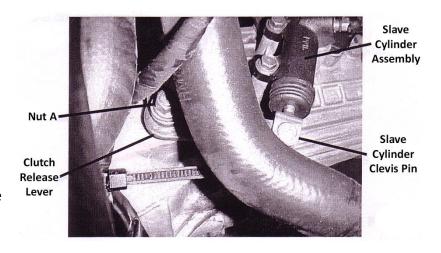
Tech Note W Hyundai Pull Type Clutch – Remove & Replace

Ref: TNW Issue Date: May 2016 Issue Number: 3

REMOVAL:

- Before removing the gearbox from the bell-housing, the clutch fork must be disengaged.
- 2. Remove the slave cylinder assembly.
- Undo Nut (A) on the clutch release lever (14mm spanner required) and remove the lever from the cross-shaft pictured to the right. This will allow the removal of the gearbox, as the fork will now separate from the release bearing attached to the cover assembly.



INSTALLATION

- 1. Thoroughly clean and wash the bell-housing of any dust, debris and/or grease.
- 2. Lightly grease the fork tips & release bearing, reassembles the new release bearing to the clutch fork
- 1. (Do not assemble the bearing to the cover assembly).
- 2. Fit clutch cover & disc to the newly machined flywheel taking care to align the clutch disc with suitable alignment tool.
- 3. Reassemble gearbox to engine and tighten bolts to manufacturer's specifications.
- 4. 5. Re-attach the release lever to the fork and push the fork release lever towards the slave cylinder mounting holes. This will allow the release bearing to attach itself to the cover assembly.
- 5. Refit the slave cylinder and test the clutch to make sure the release bearing has attached to the cover assembly.
- 6. Road test vehicle.

NOTE: THE HUB OF THE CLUTCH PLATE WILL CONTACT THE DIAPHRAGM OF THE COVER ASSEMBLY BEFORE THE COVER TO FLYWHEEL BOLTS ARE TIGHTENED. AS THE BOLTS ARE TIGHTENED, THE DIAPHRAGM WILL MOVE TOWARDS THE TRANSMISSION AND NO LONGER CONTACT THE HUB.

