



CLUTCH TECHNICAL GUIDE

TBC84

Background:

In some applications, there is insufficient or no lubrication on the clutch release fork and pivot ball, causing a noise to come from the bellhousing.

This noise has often been associated with the thrust bearing or clutch plate.

Solution:

To rectify this noise, please do as follows:

1. When the gearbox is apart, the clutch release fork can be removed and thoroughly cleaned, using a degreaser or alike.
2. Lubricate the areas pointed out in the image of the clutch pivot fork below.
3. Check the pivot ball for wear. If there is any evidence of wear, the pivot fork will need to be replaced.
4. Lubricate the bearing and check that it slides satisfactorily on the spigot shaft.
5. Refit the clutch release fork, making sure the clip has been located and the fork sits on the pivot ball.
6. Fit the new clutch bearing to the release fork, making sure the bearing is secured correctly and the fork is in the correct position.



Lubricate these areas.