

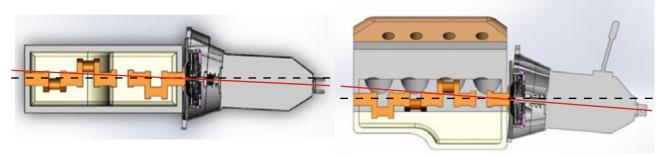
CLUTCHTECHS TSB-CP01

Applicable to all clutch kits

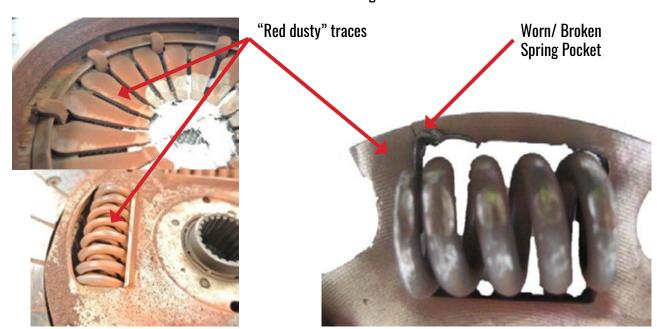
Driveline misalignment

The alignment of the transmission and engines rotating components is critical to the life and correct operation of the clutch. Misalignment in the rotational axis of the transmission against the axis of the engine can cause issues with operation and reduce service life of the clutch.

Misalignment symptoms and failures can also be caused by worn pilot or input shaft bearings. Long term service of the clutch in this condition will cause premature wear and potentially failure.



Exaggerated illustration of gearbox misalignment from being mounted off axis Common visual indicators of misalignment in clutch disc:



Red dust inside the pressure plate and springs

Badly worn or broken spring sections

With applications that show a clear indication of misalignment it is important to check the pilot and input shaft bearings before re-installation. Also ensure that the mating surfaces between engine and transmission are free of any debris that could cause the transmission to mount off-axis.



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