

TECHNICAL BULLETIN

CTB001

Clutches fitted where the flywheel has not been machined or replaced when it is worn past specification will VOID its warranty. Any non OE modifications may VOID clutch warranty.

Prior to Installation...

- Check flywheel is free of contamination & has been machined or replaced to restore it to its original condition. Re-Surfacing flywheels on a lathe will not return it to its original condition.
- Check clutch disc hub does not foul the flywheel, flywheel bolts or pressure plate in any way
- Check for oil leakage & remove contamination inside the bell housing.
- Check clutch release mechanism components for wear or damage. Replace all worn parts & refill hydraulic release mechanism with new hydraulic fluid.
- Check all flywheel, engine & bell housing locating dowels/bolts & replace if damaged or missing.
- Check for wear on the spigot shaft or the spigot Bearing or Bush.
- Check the correct disc has been supplied by installing disc on transmission shaft to confirm for spline fit
- Check the release bearing fits on the gearbox input shaft sleeve to ensure that it is able to move smoothly, & remove excess grease
- The release bearing carrier & release fork has no wear at the contact points & lightly lubricate

During Installation be sure to...

- If vehicle is fitted with a Concentric Slave Cylinder (CSC) DO NOT compress by hand at any time.
- Wear clean gloves or ensure hands are clean during installation to prevent disc contamination.
- Clean & lightly grease spline shaft, bearing support sleeve & ball stud.
- Use only high melting point grease. DO NOT use anti seize type compounds.
- DO NOT hang the weight of the transmission on the disc.
- Make sure the cover assembly is positioned correctly on the flywheel dowel pins before tightening the mounting bolts, in order to prevent distortion of cover assembly.
- DO NOT remove transport / installation clips, bolts or ring until cover is completely bolted down.
- Use a clutch alignment tool or old main shaft to align disc.
- Tighten cover in alternating pattern one turn at a time, & torque to manufacturers specifications.
- Adjust the clutch release mechanism in accordance with the procedure in the workshop manual
- Test drive the vehicle in order to ensure that the clutch is working & adjust if necessary

COTE VOLANT	= Flywheel Side
FW SIDE	= Flywheel Side
SCHWUNGRADSEITE	= Flywheel Side
GB SIDE	= Gearbox Side
GETRIEBESEITE	= Gearbox Side
LATO CAMBIO	= Gearbox Side
T/M SIDE	= Gearbox Side
TRANS SIDE	= Gearbox Side



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