

Technical Service Information

THM 4L80-E CONVERTER CLUTCH SHUDDER

COMPLAINT: Before and/or after rebuild, the vehicle displays a Converter Clutch Shudder condition as

the torque converter clutch is applying.

CAUSE: The cause may be, an inadequate amount of "Regulated Apply" oil to the converter.

CORRECTION: Machine a 45 degree chamfer that is .030" wide, on the TCC Regulator Apply Valve, on the

land that is shown in Figure 1. This will allow more line pressure in to the TCC regulated

apply circuit. Do not machine any wider than .030".

