

COMPLAINT

SECONDARY COMPLAINT

Repeated front seal leakage, worn pump bushing

- Worn converter hub

CAUSE

Excessive hub-to-bushing clearance and soft babbitt bushing material.

CORRECTION

This finish-in-place bushing replicates the OEM bell housing or pump cover bushing assembly and has a steel-backed bronze lining.

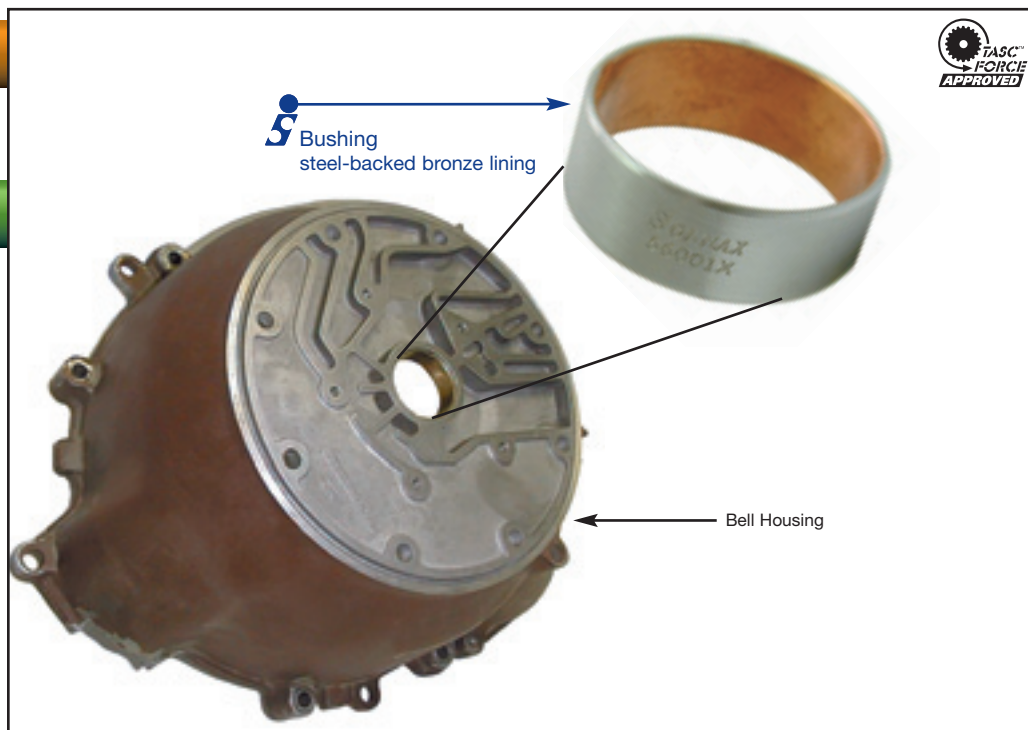
Bell Housing or Pump Cover Bushing

56001X

5 Bushings



Note: Finish-in-place style bushing requires advanced machining skills to ensure proper I.D. & location after installation.



Sonnax Part Summary

The Ford A4LD, 4R44E/55E and 5R44E/55E bell housing bushing is not separately serviced because the assembly requires the bushing to be finished in place to achieve proper I.D. dimension. The use of aftermarket pre-finished bushings may result in pump drive hub interference or pump leakages due to variation in installed I.D. Variations in the bell housing bushing bore diameter and location precludes the use of a conventional pre-finished replacement bushing. Sonnax has developed a finish-in-place bushing **56001X** to replicate the OEM bell housing and bushing assembly. This bushing also services finish-in-place pump cover bushings in 5R55N/W/S units.

Features & Benefits

- Bushing has a steel-backed bronze lining for better wear resistance.
- Finishing in place allows for proper I.D. and location.
- Works in either bell housing or pump cover location, depending on the unit.