



TECH ADVISORY



TORQUE CONVERTER

AUGUST 2008

FS-O-27V

Installation Instructions/Sonnax Radial Lip Seal

Late model Fichtel & Sachs ZF6HP26 torque converters have the radial lip seal located in the front cover assembly as shown in Figure 1. Earlier Fichtel & Sachs converters locate the radial lip seal in the turbine hub as seen in Figure 2. Notice the OEM seal for the late Fichtel & Sachs ZF6HP26 as shown below has a flange, making it impossible to assemble into the cover incorrectly. Sonnax seal **FS-O-27V** was designed for early applications located in the turbine hub; it is not flanged. The correct installation for **FS-O-27V** when used in both late ZF6HP26 front cover and early turbine hub applications is to install them with the cavity side up towards the impeller as shown in Figures 1 & 2.

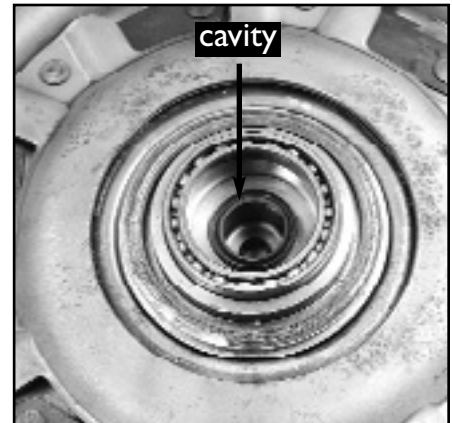


Figure 1

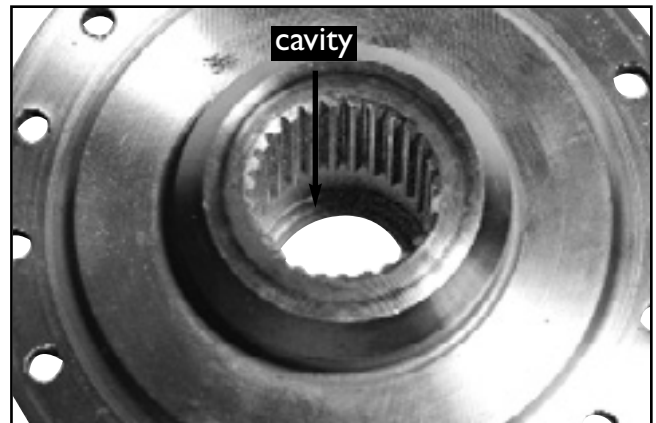


Figure 2



OEM



Sonnax