

COMPLAINT

SECONDARY COMPLAINTS

Cross leaks at valve body, separator plate cracking

- Forward and direct clutch failure

CAUSE

Lack of reinforcement allows oil to push separator plate up, resulting in cross leaks and cracked plate.

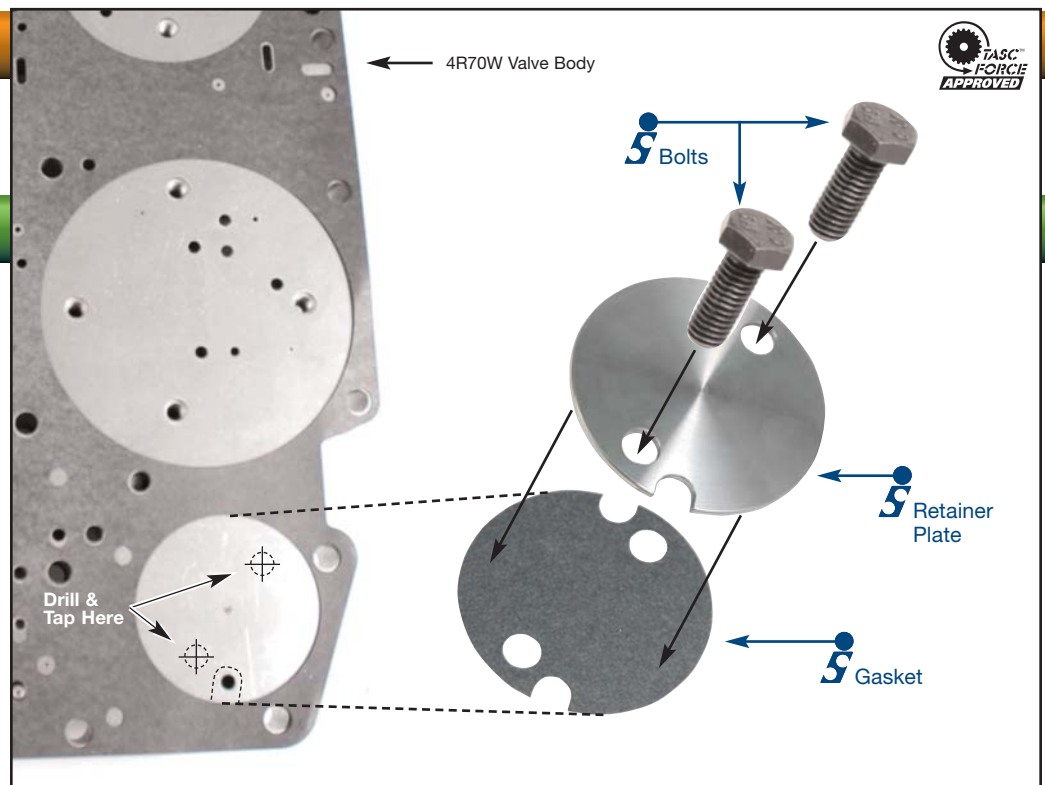
CORRECTION

This new Sonnax bolt-on plate provides mechanical clamping of lower valve body plate and gasket, eliminating cross leaks, cracks or plate flexing.

Valve Body Retainer Plate

76507F-01K

- 1 Retainer Plate
- 1 Gasket
- 2 Bolts



Sonnax Part Summary

The valve body stiffener plate in the 2-3 accumulator area was eliminated on 2001-up 4R70W & 4R75W transmissions. Oil pressure builds up in unused cavities under the separator plate causing the plate to flex upwards as much as .010", allowing forward and direct oil passages to cross leak. The Sonnax retainer plate 76507F-01K bolts in place and provides the clamping force to compress the lower valve body gasket. This prevents cross leaks, separator plate flexing and cracking, so that cracked separator plates can be reused.

Features & Benefits

- Allows previously cracked separator plates to be reused.
- Prevents cross leaking.
- No special tools required.
- Installs in just minutes.

You need this if...

Upon inspection, there are signs of poor compression in the underside area of the used gasket. Poor compression indicates probable forward and direct oil cross leaks.

