

## COMPLAINT

SECONDARY COMPLAINT:

### Intermediate roller clutch or mechanical diode failure

- OE retaining ring falls off

## CAUSE

The snap ring that secures the intermediate roller clutch or mechanical diode to the reverse drum can be blown off at high engine rpm.

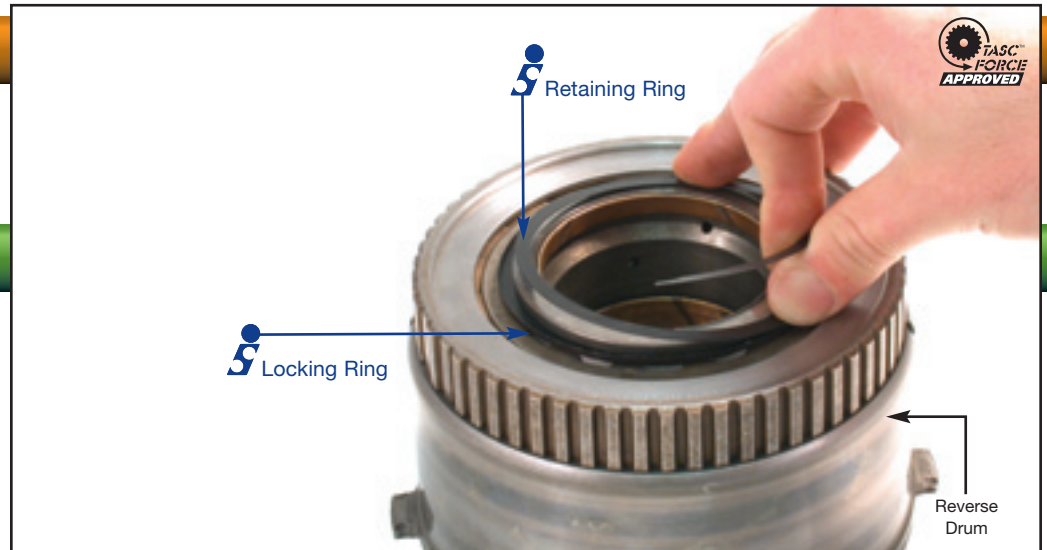
## CORRECTION

This wrap-around spiral retaining ring maintains contact with the groove bottom during high rpm.

## Intermediate Clutch Spiral Retaining Ring

### 76554RK

3 Retaining Rings  
3 Locking Rings



### Sonnax Part Summary

Vehicles with an AOD & E, 4R70W transmission often experience problems because the intermediate roller clutch snap ring can blow off during high RPM conditions. The improved Sonnax part is a spiral snap ring that is staked to keep the retaining ring in contact with the groove area during high RPM conditions.

### Features and Benefits

- Wrap-around design maintains contact with the groove bottom.
- Locking ring prevents ring expansion during high RPM.
- Works in both roller clutch and mechanical diode applications.