COMPLAINT

SECONDARY COMPLAINT

CAUSE

Extended normal service, abusive service and/or no aftermarket components are available.

CORRECTION

This kit includes all the components needed to rebuild damaged output and reaction planet assemblies, and also gives technicians the option of replacing only the worn components. Planet gears are not included and not currently available.

Planetary Rebuild Kit

34880RK

4 Pinion Pins
72 Needle Rollers
8 Washers   Round
8 Batwing Thrust Washers

Note: Fits 1999-up units with wider planet gears. This application can be identified by its planet gear width of .816"; a needle roller length of .804"; and the Teflon®-coated bi-metal symmetric thrust washers.

Also available:

34880-02

72 Needle Rollers

34880-03

8 Batwing Thrust Washers

34875-01

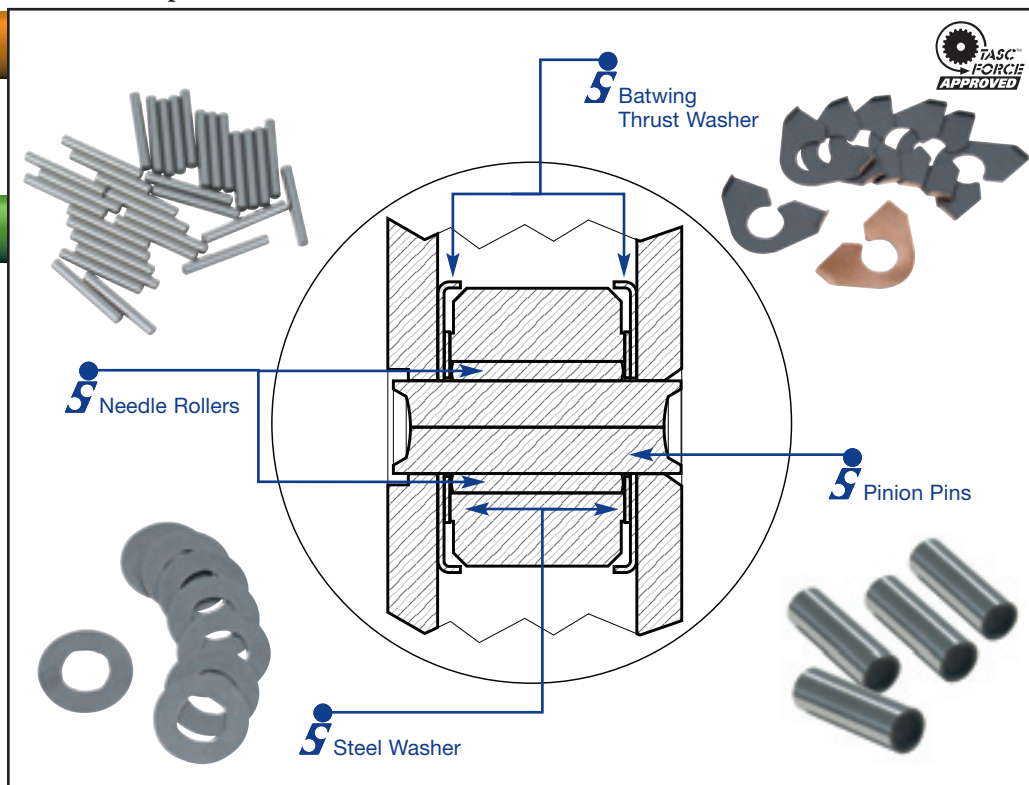4 Pinion Pins

34875-03

8 Washers   Round

4L80-E, 1999 & earlier, THM 400

34875RK

Planetary Rebuild Kit

Note: Fits 4L80-E 1999 & earlier units with wider planet gears. This application can be identified by its planet gear width of .750"; a needle roller length of .725"; and the solid bronze asymmetric thrust washers.

Output and reaction planet assembly wear or failure

• **Rebuild components are not available**

Sonnax Part Summary

The output and reaction planetary pinion assemblies in 1999-up 4L80-E transmissions frequently wear out and must be rebuilt or replaced. New replacement assemblies can be costly and the availability of quality aftermarket assembly components is limited. Sonnax offers a replacement parts kit **34880RK**, which contains all the components needed to rebuild all four planet pinions in a single output or reaction carrier (planet gears not included). Individual components may also be purchased separately.

Features & Benefits

- Kit restores proper operational clearances for worn or failed planet assemblies.
- Kit allows for complete rebuild of all the planet assemblies in a carrier.
- Individual components allow technicians to replace only the visibly worn components.