

COMPLAINT

SECONDARY COMPLAINTS

Lost or erratic output sensor signal

- OEM ring is brittle and breaks
- Complete planetary carrier is expensive
- Used rings hard to find

CAUSE

Cracked or broken reluctor ring teeth.

CORRECTION

Replace the damaged OEM ring without having to replace the complete output carrier assembly.

Output Speed Sensor (Reluctor) Ring

34880-01

1 Speed Sensor (Reluctor) Ring



Sonnax Part Summary

The output carrier speed sensor reluctor ring is not serviced separately by the OEM and can only be purchased with a complete carrier assembly, while good used rings are in limited supply. The OEM material is brittle, can break easily and often does not stay in place if removed from one carrier and pressed onto another. Some 4WD carriers do not have a reluctor ring. Sonnax offers speed sensor reluctor ring **34880-01** which will replace a damaged OEM ring, and can be installed on 4WD and late model 400 carriers that did not originally come with a reluctor ring.

Features & Benefits

- The Sonnax ring is more durable and less brittle than the OEM ring.
- 4WD and late-model 400 carriers with full-width park lugs (late model) can also be modified to accept the reluctor ring and then used in 4L80-E applications.

Save

\$50 in output carrier replacement costs