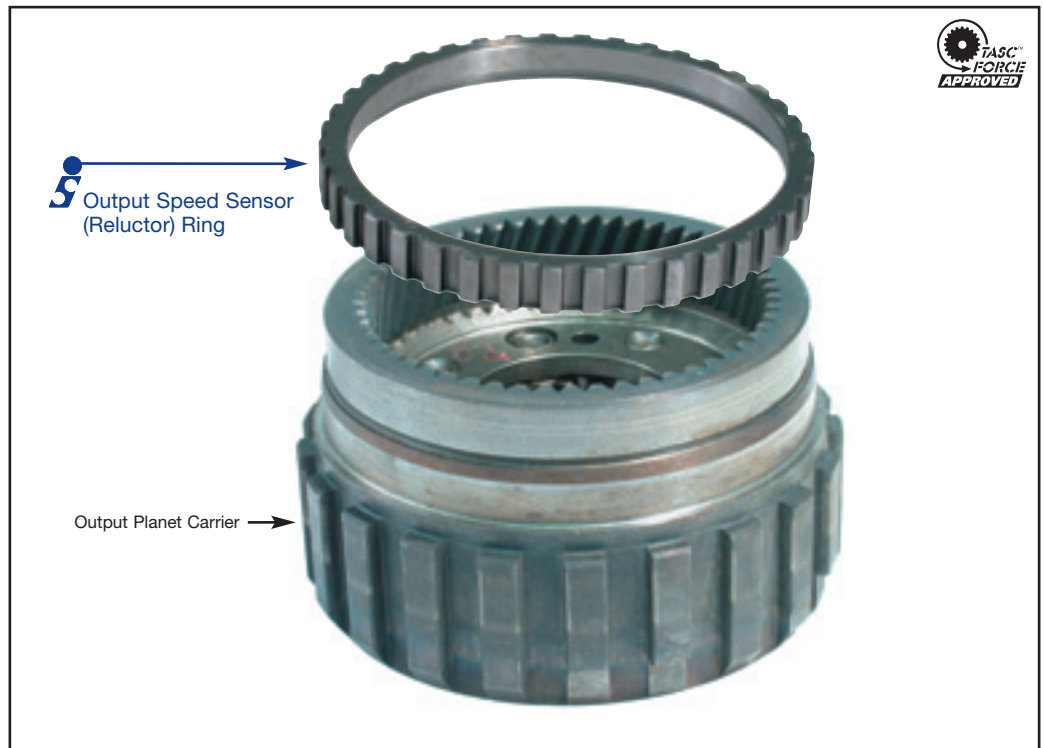


Output Speed Sensor (Reluctor) Ring

34880-01

1 Speed Sensor (Reluctor) Ring



Instructions:

1. Remove the original ring from the planetary carrier if necessary. The press fit is tight and removal can be accomplished by tapping around the ring with a hammer and driver.
2. To make the new Sonnax ring easier to press onto the carrier, heat the ring in boiling water, or on a hot plate set at 225°F. Caution: DO NOT OVERHEAT RING!
3. Have ready an arbor press and suitable fixture for pressing the ring on. **Note:** A 700-R4 rear carrier works well.
4. Place the heated ring onto the 4L80-E carrier and immediately press into place.

To convert a 400 planet carrier to be used in a 4L80-E transmission

IMPORTANT: The parking pawl contacts the carrier park lugs at different locations on the 400 and 4L80-E transmissions. Only late-model 400 carriers with full-width park lugs should be used in the 4L80-E.

1. Mask the inside of the 400 carrier to prevent metal chips from entering into the planet gears.
2. Turn the planet carrier to the specifications shown below.
3. Press the Sonnax ring on the modified 400 planet carrier.

