

CRANKSHAFT/TRANSMISSION

OUTPUT DRIVEN GEAR INSTALLATION

NOTE:

- Remove the center guide from the dis/assembly tool before using.
- When the gear set, driven gear bearing and/or gear case has been replaced, use a shim 0.30 mm (0.012 in) thick for initial reference.

Place the output driven gear bearing holder into a press.
Then press in the output driven gear.
Support the inner bearing race using the special tools.

Install the O-ring and correct shim.

Attach the bearing holder onto the gear case with the four hex bolts. Tighten the bolts in a crisscross pattern in two or more steps.

TORQUE: 30–40 N·m (3.0–4.0 kg-m, 22–29 ft-lb)

Install a new bearing inner race lock nut and tighten it to the specified torque.

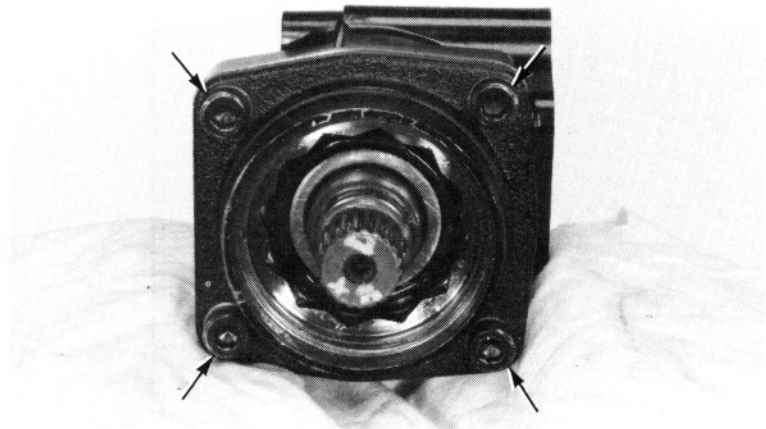
TORQUE: 70–80 N·m (7.0–8.0 kg-m, 51–58 ft-lb)

Torque wrench scale reading:

64–73 N·m (6.4–7.3 kg-m, 46–53 ft-lb)

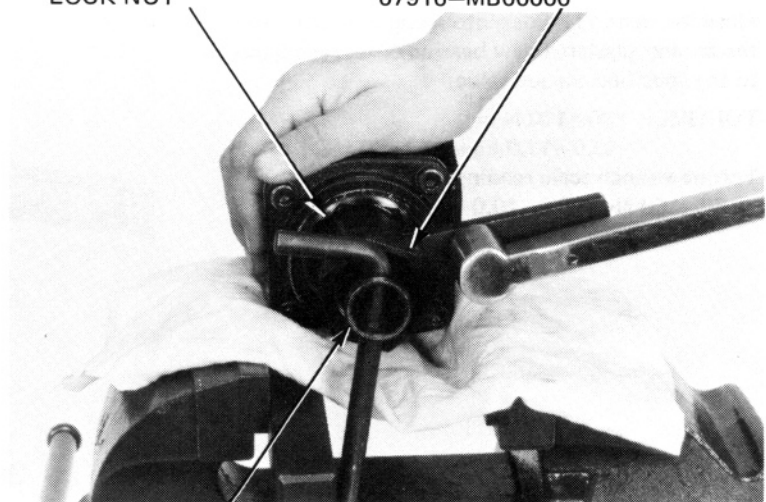


DIS/ASSEMBLY TOOL
07965–3710100



BEARING INNER RACE
LOCK NUT

LOCK NUT WRENCH, 30/64 mm
07916–MB00000



HOLDER
07923–6890101