

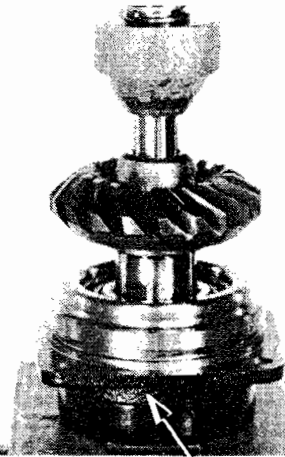


TRANSMISSION

OUTPUT DRIVEN GEAR INSTALLATION

Apply engine oil to the threads of a lock nut and driven gear shaft. Install the lock nut and tighten by hand.

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

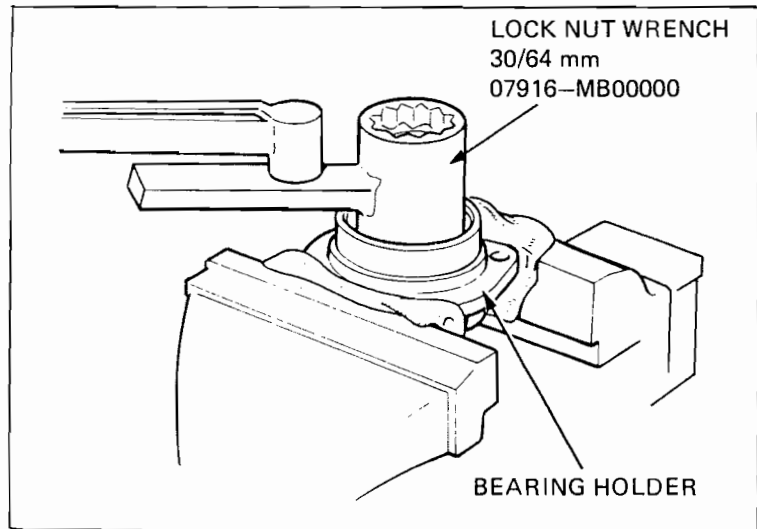


DRIVER 07746-0030100
ATTACHMENT, 30 mm I.D. 07746-0030300

If the outer race lock nut is removed, place the bearing holder into a vise with soft jaws. Apply engine oil to the bearing holder and the new lock nut threads. Tighten the new lock nut to the specified torque value.

TORQUE: 90-110 N·m
(9.0-11.0 kg·m, 65-80 ft·lb)

Torque wrench scale reading:
80-100 N·m (8.0-10.0 kg·m, 58-72 ft·lb)



Blow compressed air through the oil nozzle to make sure the oil passage is not clogged.
Install the correct shim and new O-ring.

NOTE

When the gear set, driven gear bearing and/or gear case has been replaced, use the 0.50 mm (0.020 in) shim for initial reference.

Attach the bearing holder onto the gear case.

