

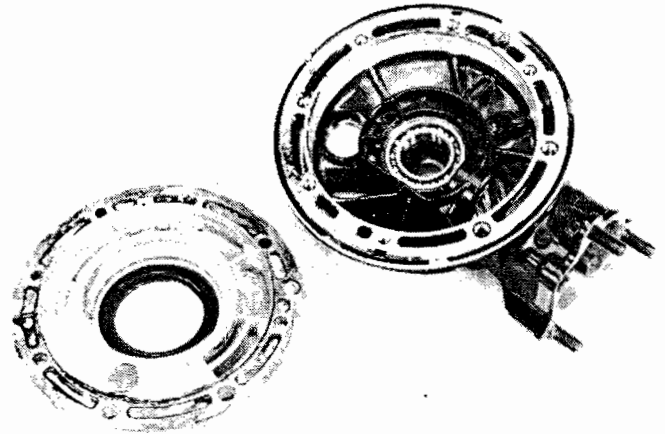


Clean all sealing material off the mating surfaces of the gear case and cover.

NOTE

- Keep dust and dirt out of the gear case.
- Be careful not to damage the mating surfaces.

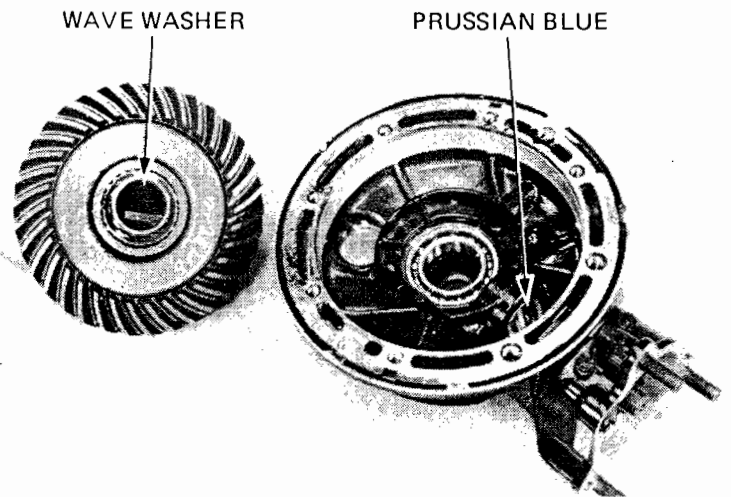
Apply liquid sealant to the mating surface of the gear case cover.



Apply a thin coat of Prussian Blue to the pinion gear teeth for a gear tooth contact pattern check.

Place the wave washer and ring gear into the gear case.

Apply gear oil to the lip of the oil seal on the gear case cover and install the gear case cover.



Tighten the cover bolts in 2–3 steps until the cover evenly touches the gear case, then tighten the 8 mm bolts to the specified torque in a crisscross pattern in the two or more steps.

TORQUE: 23–28 N·m
(2.3–2.8 kg·m, 17–20 ft·lb)

Then tighten the 10 mm bolts.

TORQUE: 45–50 N·m
(4.5–5.0 kg·m, 32–36 ft·lb)

NOTE

- Apply a locking agent to the 10 mm bolt threads.

