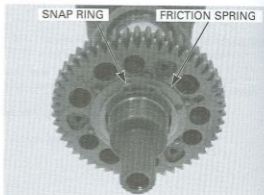


Check the primary drive gear and sub-gear teeth for abnormal wear or damage.

PRIMARY DRIVE SUB-GEAR REMOVAL

Remove the special snap ring and friction spring.

Remove the primary drive sub-gear, gear springs and stopper pins.

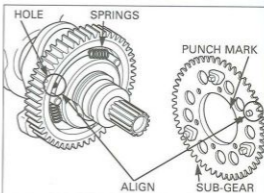


PRIMARY DRIVE SUB-GEAR INSTALLATION

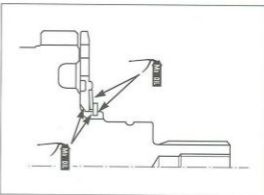
Install the stopper pins and gear springs onto the primary drive gear as shown.

Apply molybdenum oil solution to the sub-gear sliding surface and friction spring sliding surface. Temporarily install the sub-gear by aligning the punch mark with the hole in the primary drive gear.

Install the friction spring onto the sub-gear.



Install the sub-gear onto the primary drive gear so that it evenly touches the primary drive gear by prying the sub-gear with a 5 mm pin or screwdriver that is the stoppers on the reverse side of the sub-gear are pushes against the gear springs.



Install with the large tab facing the right and the chamfered side facing the gear.

Install a new snap ring into the ring groove in the crankshaft securely with the end gap at right angle to the crankshaft cut-outs by aligning the large tab edge with the sub-gear groove as shown.

