



Technical Information (TI) from Fabric to Dealers.

MODEL and YEAR:	SUBJECT:	DATE RELEASE:	<u>TI Nº:</u>
EC/XC 250 / 300 2019	CRANK SHAFT PINION LOCKING NUT	25/01/2019	GGT - 08

Symptoms:

In very extreme cases, it has been detected that the lock nut of the crankshaft pinion has excessive clearance in the thread. It can become loosed causing damage to the engine in the models GASGAS EC/XC 250/300 2019.

CRANKSHAFT PINION LOCKING NUT EC ME250032018

Repair procedure & Countermeasure:

A/ Verify visually if any of the motorcycle of the affected range: all models MY 2019, have mounted the nuts that are defined below:

<u>-Defective nuts:</u> All metalized nuts and "non cutted-edges" nuts must be replaced by prevention, as a matter of urgency.

iii NUT NON OK !!!





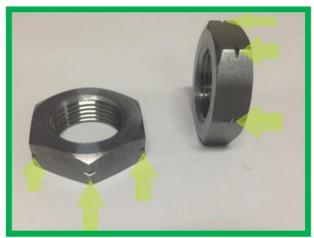




-<u>Fixed nuts:</u> The black-colored and silver-plated nuts "cutted-edges" on the perimeter, comply with the specifications.

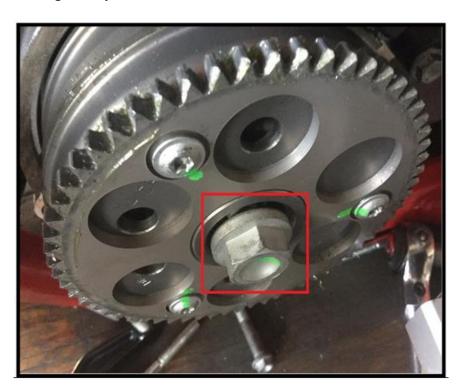
iii NUT OK !!!





In case of finding a defective nut, replace with a correct one provided by the spare parts department. **Tightening torque of 80N · m. Apply Loctite blue 648.**

B / If the defective nut encounters a very weak tightening torque, then ensure that the torque of the magnetic flywheel screw is 50N · m value.







Affected lots:	VIN numbers involved from 4th May 2018 to 28th December 2018, production.
	-VTR4E2500K0780002 to VTR4E2500K1280176 (EC 250 MY 2019)
	-VTR4E3000K0780001 to VTR4E3000K1280876 (EC 300 MY 2019) -VTRECH2CXKG300001 to VTRECH2C8KG400291 (XC MY 2019)
Order parts:	To place orders to the Spare Parts Department must be ordered through the new system:
	https://gasgas.spareparts.cloud/
Countermeasure part:	The part number remains the same, as the affected lot has been replaced by the new one. The Reference code to submit the warranty claim into the GAS GAS platform is:
	-ME250032018
Labour time:	30 minutes for the nut change
Labour price:	35€ / Hour