

SERVICE

MODEL: 2016 Ninja ZX-10R & Ninja ZX-10R ABS

CAM CHAIN TENSIONER NOISE

FACTORY AUTHORIZED REPAIR

REPAIR ONLY AS REQUIRED

Eligibility

Eligible Units

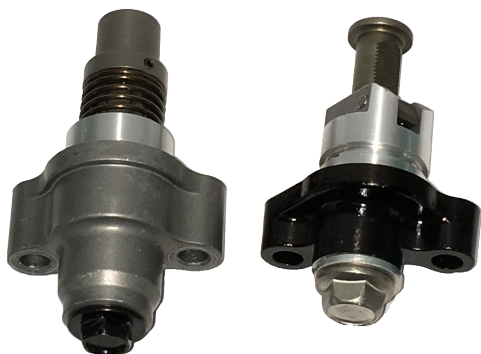
Model	Vehicle Identification Number Eligibility
ZX1000RGFAL/RGFL ZX1000SGFAL/SGFL	Check VIP in K-Dealer

Verify eligibility using VIP in K-Dealer before starting the repair.

Please check VIP (Vehicle Information Portal) in K-Dealer for other possible repair campaigns for eligible units.

Subject

On eligible units, customers may complain of a loud metallic noise coming from the camshaft chain tensioner. This typically occurs when the engine is hot between 2,000 and 4,000 RPM, or on engine over run (although it may occur at other RPM).



ORIGINAL

NEW

Kawasaki Action

Initiate Campaign:

Kawasaki has initiated a FAR campaign to repair all eligible units. The repair consists of replacing the cam chain tensioner.

Dealer Action

Repair Eligible Units:

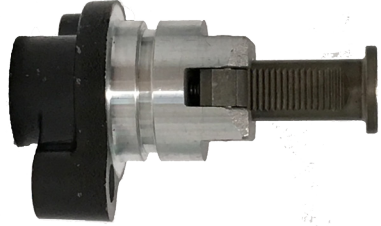






Repair only eligible units that exhibit a noisy cam chain tensioner and have the original cam chain tensioner installed.

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Parts Information

Replace the cam chain tensioner only if the unit exhibits a noisy cam chain tensioner and has the original cam chain tensioner installed.

KIT, TENSIONER (99999-0573)

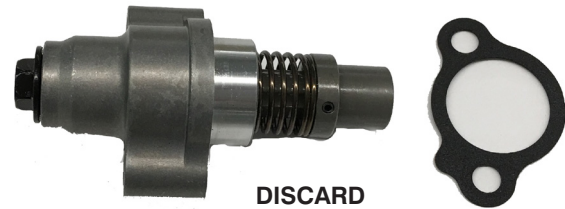
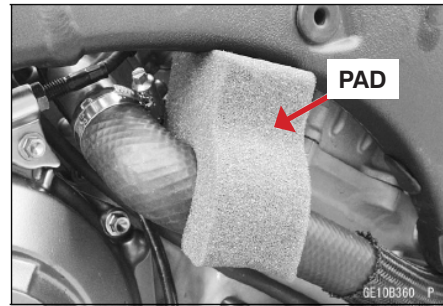
Ref #	Kit Contents	Qty	
A	Tensioner	1	
B	O-Ring	1	
C	Mounting Bolts	2	
D	Rod	1	
E	Spring	1	
F	Washer	1	
G	Cap Bolt	1	

Repair Procedure

Refer to the appropriate sections of Service Manual 99924-1509-02 for information and procedures related to parts removal and installation.

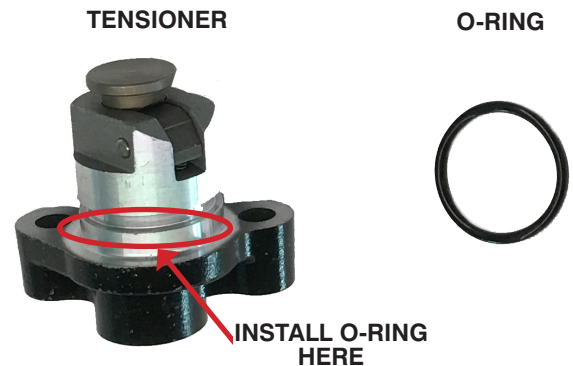
Remove original Tensioner

- Remove right hand, lower fairing.
- Remove pad.
- Remove and discard original tensioner and gasket as outlined in the service manual.
- Remove all traces of the tensioner gasket.



New Camshaft Chain Tensioner Installation Procedure.

- Install the O-ring on the new tensioner.
- Apply grease to the O-ring.

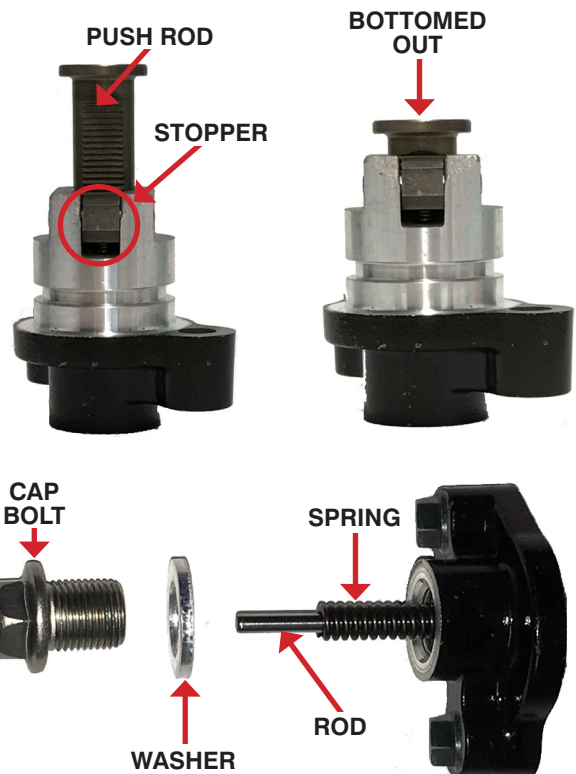


- Release the stopper and push the push rod into the interior of the tensioner body until it bottoms out.
- Install the tensioner body so that the stopper faces upward
- Tighten the tensioner mounting bolts to 9.8 N•m (1.0 kgf•m, 87 in•lb).

NOTE

o Do not proceed until the tensioner is bolted to the crankcase.

- Install the rod into the spring then install the spring and rod into the tensioner body.
- Install the washer onto the cap bolt.
- Install the cap bolt (with washer) into the tensioner body.
- Tighten the cap bolt to 20 N•m (2.0 kgf•m, 15 ft•lb).



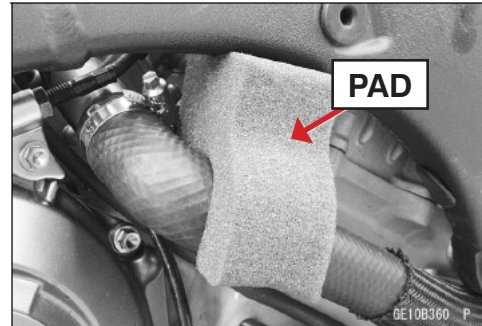
The new camshaft chain tensioner requires a different removal procedure than the original. It is included below for future reference.

New Camshaft Chain Tensioner Removal Procedure.

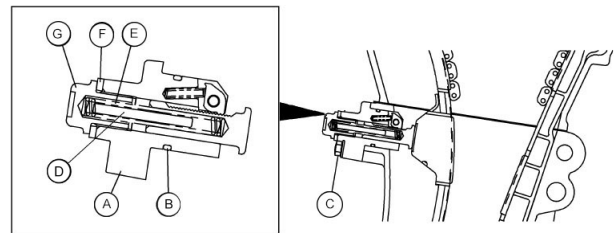
NOTICE

This is a non-return type camshaft chain tensioner. The push rod does not return to its original position once it moves out to take up camshaft chain slack. Observe all the rules listed below. When removing the tensioner, do not take out the mounting bolts only halfway. Retightening the mounting bolts from this position could damage the tensioner and the camshaft chain. Once the bolts are loosened, the tensioner must be removed and reset as described in "Camshaft Chain Tensioner Installation". Do not turn over the crankshaft while the tensioner is removed. This could upset the camshaft chain timing, and damage the valves.

- Remove the right hand, lower fairing.
- Remove Pad.



- Remove cap bolt [G]
- Remove washer [F]
- Remove spring [E]
- Remove rod [D]
- Remove mounting bolts [C]
- Remove camshaft chain tensioner body [A] with o-ring[B]



Warranty Information

This is a Factory Authorized Repair. Repair is authorized only for eligible units that exhibit a noisy cam chain tensioner and have the original cam chain tensioner installed.

See the Warranty Policies and Procedures Manual (claim type 3 information) for detailed instructions when submitting the Warranty Claim.

Warranty Information	
Job Code	21379
Flat Rate Time	0.3 hr.
Claim Type	3
Part Number	99999-0573
Description	KIT, TENSIONER
Qty	1

Repair Verification

After repair the new cam chain tensioner will serve as repair verification.

NOTE:

- o Repair verification is an essential part of the repair procedure. Along with physical repair verification, check VIP (Vehicle Information Portal) in K-Dealer for other possible repair campaigns for eligible units.