

## ■ Super cam chain tensioner

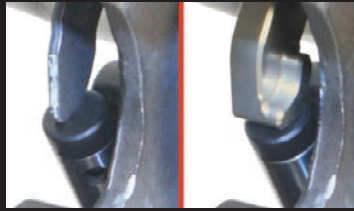
**GROM・MSX125 / MSX125SF**

**All NEW high-intensity cam chain tensioner that can keep tracking and proper tension of the cam chain!**

It is a high strength cam chain tensioner which highest quality of billet alloy exactly and hard anodized.



Comparison of push rod contact area.  
Left: genuine / Right: Takegawa



Comparison of push rod contact area.  
Left: genuine / Right: Takegawa



Adopted exclusive mount adopter to hold the tensioner arm from vibrations.



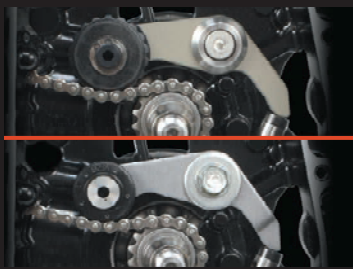
Adopted an oil hole in arm moving part.

Due to genuine tensioner arm is molded by steel plate, the contact area to the push rod is not large enough, and the rubber at the tip of the push rod damaged into the form of plate thickness. Also, when used for a long time and high power engine, the deformation of the genuine tensioner arm becomes severe, which may damage the push rod head. In this case, proper tension is not applied to the cam chain and it may cause engine trouble. Super cam chain tensioner arm elaborately cuts out high quality alloy with high strength, increases the strength of the arm body by increasing the thickness, and further increases the contact area to the push rod. This makes not only strengthens the tensioner arm but also reduces the collapse and breakage of the rubber at the tip of the push rod, greatly improving the lifetime of the push rod. To the center part, adopted exclusive mount adopter to hold the tensioner arm from vibrations, so you can accurately transmit the push rod's power to the cam chain. Also, an oil hole is provided in the arm body to lubricate the oil to the shaft.

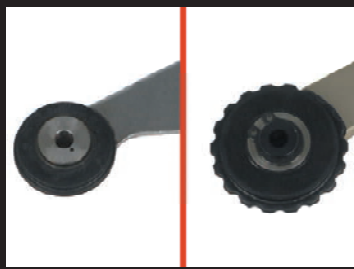
※Please make sure to use along with genuine or our push rod head which moderate damper effect.

■ Cam chain tensioner push rod head 00-01-0279

※Heavy duty push rod head which sold by other after market manufacturers cause a large load on the cam chain and may cause the engine trouble, please do not install simultaneously.



Larger diameter of roller body  
Lower:Genuine / upper:TAKEGAWA



Sprocket gear tooth on roller  
Left: genuine / Right: Takegawa



By adopting the sprocket gear tooth, it improves followability to the cam chain.



It is possible to detach the roller, it is great in maintainability.

### ■ Comparison of genuine and our company's tensioner roller.

Super cam chain tensioner roller keep the proper tension to the cam chain by increasing the diameter of the roller body compared with the standard and reduce the wear of the roller. Moreover, gear tooth sprocket shape which is not in the genuine one has, it is improving followability to the cam chain. In addition, the genuine tensioner roller could not remove the roller body, but Super cam chain tensioner can be disassemble the roller part, it is possible to exchange the roller and it is excellent in maintainability.

When replacing the cam chain tensioner arm, necessary to remove the genuine generator cover. Left side crankcase gasket is required separately. ■ L.Crankcase cover gasket 00-02-0357



Name	Super cam chain tensioner
Applicable model	GROM(JC61-1000001~1299999 / JC61-1300001~) MSX125(MLHJC6181D5000001~) MSX125SF
Item number	01-14-0007