

## Crankshaft support adapter

## GROM-MSX125-MSX125SF

New introduced "Crankshaft support adapter" changed from 3 point support to 4 point support, suppressing runout of crankshaft occurring in high rpm range, "crankshaft support adapter" got the durability of stock crankshaft!!



Since the generator of GROM  $\cdot$  MSX125  $\cdot$  MSX125SF is mounted on the L. crankcase cover, the direction of attachment of the flywheel is toward the outside (the tip of the shaft)

For this reason, the rotation weight increases of the flywheel hangs outside the tip of the crankshaft, and especially modified engine doubles the burden during acceleration and deceleration.

This may affect the ignition timing that the generator and flywheel interfere, in the worst case the crankshaft may be damaged.

By providing ball bearings inside the stator, this product changes the crankshaft journal portion from 3 point support to 4 point support, and restricts crankshaft runout occurring in the high rpm region of the bore-up engine.

By limiting, vibration can be suppressed, and the durability of the stock crankshaft can be enhanced.

## Patent pending structure

There is no need to replace the crankshaft, and just by installing it on stock parts, the structure that can support the crankshaft journal part at 4 points

- \*\*Please inspect your stock crankshaft before you buy.
  - If your crankshaft is shaking beyond the service limit, it is necessary to perform correction or replace the crankshaft
- \*\*Please specify your vehicle type and chassis No, because two type of mounting shape to the stator comp existing. You have to order the right parts number.



Name	Crankshaft support adapter
Applicable model	GROM (JC61-1000001~1299999)
	MSX125
Item number	01-10-0134

Name	Crankshaft support adapter
Applicable model	GROM (JC61-1300001∼)
	MSX125SF
Item number	01-10-0135

