

SWORD MUFLER

CODE : 543-1300000

APPLICATION : MONKEY 125 (JB02)

REMARK : ✕ Cannot install with Kitaco under guard together.

● Thank you for purchasing Kitaco product. Read and understand the instruction before installing.

ATTENTIONS (MUST READ)

- This product increases exhausting system and bring out special performance. However, setting up is required. If you don't, it might cause of decrease performance, burning and trouble. Please understand before installing.
- This product is designed and made exclusive for application vehicles, do not use other models.
- Please ride carefully after installation.
- Do not modify the way which is not listed or it will cause damage and trouble.
- We are not responsible for violation of law or damages and accidents caused by assembling mistake and improper setting.
- Refer to the manufacturer service manual when installation.
- Bolts and nuts may get loosen by engine vibration. Make sure not to loosen any bolts and nuts before driving.



This sheet is intended for the person who has basic knowledge for maintenance. Do not operate if you do not have skill and knowledge.



Do not touch the engine parts (cylinder, crankcase, muffler, engine oil, etc...) right after engine operation. Make sure to start the installation after the engine parts are completely cool.



FLAMMABLES
Inflammable high gasoline is used during operation.



Do not modify the way which is not listed or it will cause damage and trouble.



The shape is different from genuine one, please be careful of burning until get used to it.

ATTACHED PARTS (Refer to the figure & illustration right side.)

※ () is 1SET QTY.

FIGURE	NAME	CODE	QTY
1	SWORD DOWN TYPE MUFLER Assy	543-1300001	× 1
2	SILENCER STAY	540-1432709	× 1
3	LONG HEXAGON NUT 10x17xL30	001-0900010	× 1
4	SILENCER BAND φ 102	995-0200100	× 1
	SILENCER BAND RUBBER 100/1.5T	999-0200100	× 1
5	FLANGE CAP BOLT M8x40	080-0560040	× 1
6	CAP BOLT M10x35	100-0514035	× 1
7	WASHER 8x18xT1.6	090-0901008	× 2
8	WASHER 10x22xT1.6	090-0901010	× 1
9	SPRING WASHER 10mm	091-0500010	× 1
10	LOCK NUT 8mm	001-0540008	× 1
11	SPRING (SUS) 8x57mm	542-9998000	× 3

OPTIONAL PARTS (SOLD SEPARATELY)

※ () is 1SET QTY.

-	LIQUID GASKET (KC-027)	0900-969-00010	× 1
OP1	MUFLER GASKET (XH-06)	963-1000006	(× 2)

ATTENTION!

After riding a lot, surface of the product (especially exhaust pipe) might change its color, but it's not unusual. If you want to remove burning, please use specified chemicals that sold commercially.

- If starting engine with oil or dirt, it changes color or burned (only that place). Please wipe it with degreaser before starting engine.
- Do not leave this product with water. It might cause of tarnish or rust.

HOW TO TAKE CARE

- Rust and corrosion caused by surface oxidation is by exhaust high heat. Genuine muffler is the same. This is characteristic, which cannot avoid. However, it only occur to surface. Applying heat resist silicone wax to delay tarnish.
- Do not leave with wet. It might cause of dullness and rust.

HOW TO INSTALL (Illustration is just a reference, please refer to the manufacturer service manual.)

※ Basically, reuse genuine parts if it doesn't attached. If there is a hard degradation like a blem, fatigue and wear etc on the reuse parts, please change to new ones.

- Install attached parts (refer to the illustration below) while installing Kitaco muffler temporarily as illustration.
- ※ Apply liquid gasket to joint place of silencer and exhaust pipe to prevent from exhaust leak. Do not start engine until liquid gasket dry. (About 1 hour.)
- ※ Following temporarily tightening parts instruction below ease to install.

- 1) Fix long hexagon nut ③ to rear shock upper mount position, install silencer stay ② temporarily.
- 2) Install exhaust pipe ① to cylinder head (exhaust port) temporarily, then install rest of exhaust pipe with spring. (Apply gasket to each joint place.)
- 3) Pass silencer band / rubber ④ through silencer ①, then install temporarily to silencer stay ②. (Apply penetrating anti-corrosion lubricant (loosen) inside silencer band rubber to ease adjust silencer position.)

- Tighten with specified torque while adjusting each parts. Make sure not to leak exhaust.

※ **Tighten silencer band installation bolt ⑤ / nut ⑨ at the end. (If tighten firmly before exhaust port side and stay installation bolt ⑥, it might cause of making dent.)**

