

# 5SPEED TRANSMISSION ASSY NO 1/2

CODE	305-1432100
COMPATIBILITY	GROM (JC61)

- Thank you for purchasing Kitaco product. Read and understand the instruction before installing.
- Exclusive tools are required for installation.
- Keep this instruction for later needs.
- ✗This instruction is not included in replacement parts.

## ATTENTIONS (MUST READ)

- 5 SPEED TRANSMISSION is the products to make the each gear ratio closer for shifting connection improvement (performance improvement).  
Not for the parts just bolt-on and run.  
Other setting such as sprockets change according to engine performance is required.
- We are not responsible for damages and accidents caused by assembling mistake and improper setting.
- Do not modify the way which is not listed or it will cause damage and trouble.
- Please ask authorized mechanic for assembling and setting.
- Ask a specialist at specialty shop if you do not understand the role of the surrounding parts.
- Refer to the manufacturer HONDA service manual when installation.
- Bolts and nuts may get loosen by engine vibration.
- Please check and make sure each part of bolts and nuts are not loose before running.
- Apply to transmission oil or engine oil you are using for sure when installing each part.
- 5 SPEED TRANSMISSION is designed and made exclusive for specific model, do not use on other models.



### FLAMMABLES

Inflammable gasoline is used during operation. Using flammable things such as smoking is strictly prohibited.



As for cylinder, crankcase, exhaust pipe, etc., during engine operation and after operation are extremely hot. Do not touch carelessly.



This instruction is for person who has knowledge for motorcycle maintenance. If you do not, do not try to install, but ask for mechanic.



Do not touch spinning gears or other parts. Do not rotate tires while operation.

## SPECIFICATION

SPEED	5-STEP / 1-RETURN ( 1 - N → 2 → 3 → 4 → 5 )
REDUCTION RATIO	1st : 2.571 2nd : 1.722 3rd : 1.333 4th : 1.13 5th : 1.0
REFERENCE	STOCK SPEED SENSOR NOT USABLE. SPEED PULSE CONVERT UNIT & SENSOR (CODE : 762-1432900) IS REQUIRED.

## OPTION PARTS (PURCHASE THE QUANTITY YOU REQUIRE)

### GENERAL TOOL & SPECIAL TOOL

Refer to service manual for general tools.

	NAME	CODE	USE
SPECIAL TOOL	UNIVERSAL HOLDER	HONDA GENUINE : 07725-0030000	Holding cam sprocket
	LOCK NUT WRENCH 20 x 24mm	KITACO : 674-1013900	Installing / removing clutch
	LOCK NUT WRENCH 5.5 x 30mm	HONDA GENUINE : 07916-6390001	Installing / removing oil filter
	GEAR HOLDER	KITACO : 674-0510900	Installing / removing oil filter / clutch
	FLYWHEEL HOLDER	HONDA GENUINE : 07725-0040001	Installing / removing flywheel
	FLYWHEEL PULLER 30mm	KITACO : 674-0500130	
	UNIVERSAL BEARING PULLER	HONDA GENUINE : 07631-0010000	Installing / removing crankshaft R side bearing
	DRIVER	HONDA GENUINE : 07749-0010000	Installing bearing to R crankcase
	OUTER DRIVER 52 x 55mm	HONDA GENUINE : 07746-0010400	
	PILOT 22mm	HONDA GENUINE : 07746-0041000	
	HYDRAULIC PRESS	-	
	GASKET	ASSEMBLY SET 14mm	HONDA GENUINE : 07JMF-KW70100
MOLYBDENUM DISULPHIDE GREASE		KITACO : 0900-969-00100	
LIQUID GASKET KC-167		KITACO : 0900-969-00020	On crankcase contact
THREE BOND 1215/1207B OR EQUIVALENT	HONDA RECOMMENDED GASKET		

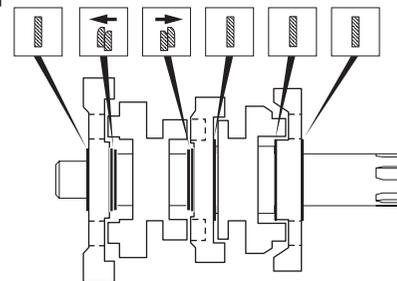
## ATTENTION FOR INSTALLATION

- Spline washer / sir clip installed on transmission has direction. There are round & flat surfaces.

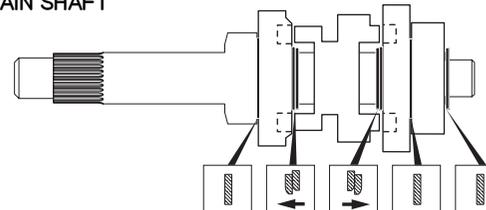
(These are assembled when shipped, but be careful when disassembled.)

✗The arrows are the round surfaces.

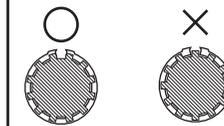
### COUNTER SHAFT



### MAIN SHAFT



Make sure that snap ring is placed in the groove and end gap is aligned with spline groove.



3-8-13 NAGATA  
HIGASHI-OSAKA,  
OSAKA, 577-0015,

