TAF5-speed cross-transmission kit Instruction manual

(Mainshaft for Special clutch TYPE-R)

Product number 02–04–0295		GROM (JC61-1000001 ~ 1299999
		(JC61-1300001 ~)
	Adoptation model	(JC75-1000001 ~)
	Adaptation model	MSX125
		MSX125SF
		Monkey125 (JB02-1000001 ~)
	Special clutch TYPE-R	

Thank you very much for purchasing our p

Thank you so you will comply with the following matters at the time of use. Before installation, please check your always kit contents. If there is a point of notice event, Please contact us the dealer of purchase.

O If the description, such as photos or Illustration different with this part.

 \Leftrightarrow Please read carefully before use \Leftrightarrow

© The use ignoring the instructions that are written in the manual, if the accident or damage has occurred, we can not assume any responsibility for compensation.

◎ This product installation and use, when a problem occurs to after market goods, guarantee other than this product, also can not assume any in any such matters

◎ This product is the above-mentioned vehicle exclusive goods. Is not possible attached to the other vehicle. Please note

◎ This product is required to work until the engine desorption and crankcase split, the work is also place to use a special tool.

◎ The mounting refers to the genuine service manual that was in the above application models, but you need to do the work reliably, service manual if people without basic skills and knowledge were working, could not correct assembly because there is a possibility that in parts may be damaged without enough attention please. No attachment experience, if it is not ready for tools, it is recommended that you ask the high technical credit specialty stores.

© This product comes with only the crankcase cover gasket. Please purchase other gaskets separately according to the engine specifications.

- ◎ Intense wear and damage without re-use, please always use new ones.
- ◎Other manufacturers (engine, clutch, etc.) a combination of should not relied at all. There is a possibility of damage to parts.

Also, in combination with other manufacturers, if the part is damaged, we can not assume any responsibility.

◎ Please refrain from inquiries about the product and the combination of other companies.

Such as descriptions and specifications are subject to change without prior notice for improvement of product. Please acknowledge beforehand.

- © Keep this manual stored until this product is discarded.
- ◎ This product is based on the premise that it is used with "Special clutch kit TYPE-R". Cannot be used this kit alone.

◎ The shift change pattern is a "return type" same as stock in this products. Shift change should be done to ensure in a state in which the clutch is cut completely. If you shift to disengage the clutch in unreasonable shift and manual clutch vehicles, gear and other parts will be damaged. © The "individual differences" of stock gear shift spindles, which may make downshifting difficult. If such a phenomenon(shifting difficulty) is

occur due to "individual differences" it is possible to replace the stock gear shift spindle or modify the gear shift spindle arm slightly to fix this problem.

- HONDA genuine parts : Gear shift spindle COMP. 24610-K26-900
- ◎ It is necessary to install the speed sensor kit GROM:05-06-0017 / Monkey 125: 05-06-0021 with this products.

(Because change is gear ratio, can not accurate speed display in genuine speed sensor.)

- feature ~

■ While keeping the power band in engine speed is a 5-speed cross-transmission kit that can be accelerated smoothly.

■ When our bore up kit is installed, you can use the full torque output performance intact.

■ And securing the tooth width by which the short-stroke movement of gears, and improved durability.

Gear ratio						
Position	1 st	2 nd	3 rd	4th	5th	
Genuine transmission	2.500 (14/35)	1.550 (20/31)	1.150 (20/23)	0.923 (26/24)	—	
TAF5-speed cross-transmission	2.333 (15/35)	1.684 (19/32)	1.272 (22/28)	1.040 (25/26)	0.923 (26/24)	

Caution When the handling of ignoring this display, property damage and human shows the assumption of what injury.

■ When performing the work, etc., be sure during the cold (when the engine and the muffler is cold). (It may cause burns.)

■ When performing the work, it should be made to prepare the tools for the job. (Breakage of parts, it may cause injury.)

■ When using a knife or the like, to protect hand, and caution in handling, do the work. (It may cause injury.)

■ Do the work must always specified torque using a torque wrench. (Damage of bolts and nuts, and cause of dropout.)

The product and the frame, might have edges or protrusions. Please go to protect your hands when you work. (It may cause injury.)

Be sure to each part inspection before operation, check the loosening of the threaded portion, be sure to securely tighten the specified torque if there is loose. (It may cause detachment of the parts.)

When the handling of ignoring this display people died, shows the contents of the serious injury possibility is Warning

- During operation, when an abnormality occurs, immediately stop the vehicle in a safe place, please stop running. (It may lead to an accident.) ■ When performing the work, do the work safely stabilize the vehicle in a horizontal location.
- (There is a risk of injury vehicle collapsed while working.)
- Inspection, maintenance, the instruction manual or, inspection methods such as service manuals, to protect the way, should be done correctly. (unsuitable inspection and maintenance, there is a risk that result to an accident.)

■ When carrying out the inspection and maintenance, etc., if found damaged parts, replace the damaged parts to avoid possible to reuse the parts. (There is a risk that lead to accidents Continued use.)

- Plastic bags of product packaging, you can either be stored in a place that is out of reach of children, it should be discarded.
- (When the children or wearing, there is a risk of suffocation.) If you start the engine, be sure in a well-ventilated place. In the sealed such place, please do not start the engine.
- (There is a risk of carbon monoxide poisoning.)
- ◎ Please note. Performance up, the design change, the product and the price in the cost up, etc. are subject to change without notice. ◎ Please be informed that we shall be held harmless against any claim against us whatsoever arising out of use of the products in racing and the like

© Keep this manual stored until this product is discarded



CONTACT Address : 3-5-16 Nishikiorihigashi Tondabayashi Osaka JAPAN TEL: +81-721-25-1357 FAX:+81-721-24-5059 e-mail:english@takegawa.co.jp URL http://www.takegawa.co.jp

Product content



<u> </u>			T
No.	Product content	<u> </u>	Item Number
1	Main shaft 15T		23211-K26-T00
2	Main shaft 2nd gear(19T)	1	23431-KYZ-T02
3	Main shaft 3rd/4th gear(22T/25T)	1	23451-KYZ-T01
4	Main shaft 5th gear(26T)	1	23491-KYZ-T01
5	Counter shaft	1	23221-KYZ-T00
6	Counter shaft 1st gear(35T)	1	23411-KYZ-T01
7	Counter shaft 2nd gear(32T)	1	23421-KYZ-T02
8	Counter shaft 3rd gear(28T)	1	23461-KYZ-T01
9	Counter shaft 4th gear(26T)	1	23481-KYZ-T02
10	Counter shaft 5th gear(24T)	1	23501-KYZ-T02
11	Right gear shift fork	1	24211-KYZ-T01
12	Center gear shift fork	1	24231-KYZ-T20
13	Gear shift drum	1	24301-KYZ-T10
14	Shift drum stopper plate COMP.	1	24400-KYZ-T02
15	Spline washer, 17mm	2	00-02-0023 (5 pcs)
16	External circlip, 17mm	2	00-02-0005 (5 pcs)
17	Spline washer, 20mm	2	00-02-0360 (2 pcs)
18	Set ring, 20mm	2	00-01-0030 (6 pcs)
19	Special washer, 12X20	1	00-02-0358
20	Special washer, 12X23	1	00-02-0361
21	Thrust washer, 20mm	1	00-02-0359
22	Plain washer, 6mm	1	00-00-0086 (10 pcs)
23	Left crankcase cover gasket	1	00-02-0357
24	Right crankcase cover gasket	1	00-02-0356

% Please order in the repair parts are always repair part number. If it is not the part number order, you may not be able to order. Please be forewarned. It should be noted. In the case of parts that can not be separately shipment, please order a set part number.







2020. 12. 21

02-04-0295 3/4

SPECIAL PARTS

