# Air filter Kit Instruction Manual

Product	number	03-01-1056	(Paper type)
		03-01-1059	(Sponge type)

	Ape50	$(AC16-1000001 \sim 1599999)$
	Ape100	(HC07-1000001 ~ 1599999)
Adaptation model		(HC07−1600001 ~ )
Adaptation model	Ape100 TypeD	(HC13−1000001 ~ )
	XR50 Motard	(AD14−1000001 ~ )
	XR100 Motard	(AD13−1000001 ~ )

Thank you very much for purchasing our products.

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.
- ☆ Please read carefully before use ☆
- © 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.
- ◎ If it was the case or mounting that has been processed like a product, it will not be covered under warranty.
- © It is not possible to inquire of the combination of other manufacturers.
- This Kit is designed for exclusive use in the above-mentioned suitable models and that it cannot be mounted on any other models.
- O Product may have edges or protrusions. Be sure to wear working gloves.
  - (Please wear work gloves when working, even if a photo in this article show without work gloves.)
- ◎ It is advisable to use this Kit together with our mudguard available as an option.
- Rear Mudguard Set for Ape50 (AC16-1000001 ~ 1599999): 09-09-1805 (Aluminum)
- Rear Mudguard Set for Ape100 (HC07-1000001 ~ 1599999): 09-09-1805 (Aluminum)
- Rear Mudguard Set for Ape100 (HC07-1600001  $\sim$  , HC13-1000001  $\sim$  ): 09-09-1805 (Aluminum)
- X To the frame, fix the fuel strainer which is fixed to the air cleaner case.
- Rear Mudguard Set for XR50 Motard (AD14-1000001  $\sim$  ) : 09-09-1802 (Aluminum)
- Rear Mudguard Set for XR100 Motard (AD13-1000001  $\sim$  ) : 09-09-1802 (Aluminum)
- ◎ This Kit can be used with a stock carburetor or our Carburetor Kit.

When using this Kit on a motorcycle equipped with a stock carburetor, do the setting with a carburetor's main jet larger by about twenty in number than the stock main jet.

When installing this Kit on a motorcycle equipped with our PC20, set the carburetor with a main jet of number 110 or so. Please use this number just for your guidance.

\* The setting changes with the vehicle conditions, seasons, temperatures and the like. So, please use this number just for your guidance.

# Caution

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

- Always try to drive your motorcycle at legal speed, abiding by the laws.
- $\blacksquare$  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.)
- 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. When working, please wear work gloves to protect your hands. (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.)
- Please do refrain from driving your motorcycle in rain. (Otherwise, the wet engine may cause the engine to fail.)

# **Warning**

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

- 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.)
- 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.)
- © Please note. Performance up, the design change, the product and the price in the cost up, etc. are subject to change without notice.
- ⊚ Keep this manual stored until this product is discarded.



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# 1) Paper type 1) Sponge type 2 3 4 5

Number	Product content	Quantity	Item Number
	Air filter (Paper type)	1	00-03-0390
	Air filter (Sponge type)		00-03-0391
2	Air filter stay	1	00-03-0459
3	Air filter stay rubber	1	
4	Flange bolt, 6x16	1	00-00-0134 (4 pcs)
5	Flange U nut, 6mm	1	00-00-0091 (6 pcs)

- ※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 s eparately shipment, please order a set part number.
- ※ Repair parts may differ slightly from the kit contents in terms of shape, etc. There is no problem to use it. Please be forewarned.

# ■ Mounting procedure ※ Please refer to the genuine service manual if the detail is not mentioned method and the specified torque.

# ◆ Removal:

- O Demount the seat
  - Remove the right-hand side cover.
  - Remove the left-hand side cover.
- O Detach a storage tank hose and carburetor air-vent tube from the air cleaner case.
- O Loosen a connecting tube band screw.
  - Unscrew two case mount bolts on the left and one on the right. Detach the connecting tube from the carburetor to demount the air cleaner case.

Detach the connecting tube from the air cleaner case.

# ◆ Installation:

- O Install the air filter and connecting tube.

  Put the stay into the air filter and connecting tube.



- Removing the dirt and oil from the contact surfaces and drying the adhesive on the contact surfaces sufficiently, apply a thin coat of Cemedine: 575F or the equivalent, and fix the stay before the adhesive dries.
- $\divideontimes$  After fixing the stay, wipe off the squeezing-out adhesive.
- % In the case of Ape100 (HCO7-1600001  $\sim$  & Type-D HC13-1000001  $\sim$ ), secure the fuel strainer on the air cleaner together with the frame using a insulation lock, so the strainer does not interfere with the seat and other components.



- O After fixing the stay, attach the air filter stay rubber to the gap between stay and contact surfaces using Cemedine:575F.
- ※ Use the glue in compliance with its instruction manual.





O Put the connecting tube into the carburetor.

Fix the stay in the air-cleaner-case mounting hole on the right side of the frame, using a flange bolt and flange U nut.

▲ Note: Be sure that you protect specified torque.
Flange bolt / Flange U nut
Torque: 12N•m (1.2kgf•m)

O Tighten up the connecting tube band screw.

Fit the storage tank hose into the connecting tube.  $_{\circ}$  Tie air vent tube in a bundle so that it does not disturb the running.



- O Install the right- and left-hand side covers, and mount the seat.
- % Start the engine and drive only after confirming that the glue is completely dry.

⚠ Note: Be sure that you protect specified torque. Torque: 26N · m (2.7kgf · m)

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