



Multi-Reflector Headlight Unit

Instruction Manual (H4 bulb type)

Item No. : 09 - 03 - 0776

- Thank you for purchasing one of our TAKEGAWA's products. Please strictly follow the following instructions in installing and using the products.
- Before fitting the products, please be sure to check the contents of the kit. Should you have any questions about the products, please kindly contact your dealer.
- Since this is a universal headlight kit with 155mm of a mounting width and a 12V bulb, this product is not installable to a motorcycle with a 6V type.

Please note that, in some cases, the illustrations and photos may vary from the actual hardware.

Specifications

Mounting hole diameter / Mounting width . . . 8mm / 155mm (ABS)
 Lens diameter 130 mm (PMMA)
 Reflector diameter 120 mm (BMC)
 Headlight bulb . . . H4 12V35 / 35W (halogenous, super white)

Please read the following instructions before installation

We do not take any responsibility for any accident or damage whatsoever arising from the use of the products not in conformity with the instructions in the manual.
 We shall be held free from any kind of warranty whatsoever of products other than this product if the glitch takes place on the other products than this one after the installation and use of this product.
 You are kindly requested not to contact us about the combination of our products with other manufacturers'.
 The headlight unit of this kit alone cannot be installed to a normal headlight case of the Monkey or Ape, because it is so long in depth that it interferes with speed meter cables.
 As this kit is designed for general-purpose use, a harness of the kit for an H4 bulb has a terminal. Depending on what types of vehicles to install this product, there may be a need to cut off the genuine light connector and to process the wirings to connect the kit's terminal and connector.
 If connectors and / or sockets get wet with water, there is a possibility of short circuit in these parts. Be careful not to get the wirings splashed with water when running in the rain and washing the vehicle.
 Please replace the bulb only when the vehicle is cool; otherwise, you will get burned.
 Use kit's ground cord in case it is needed for turn signals. Besides, process the terminal so it can fit with the wire harness when if you use the cord.
 Please be informed that, mainly because of improvement in performance, design changes, and cost increase, the product specifications and prices are subject to change without prior notice.
 This manual should be retained for future reference.
 This kit being a general-purpose headlight kit, the headlight case and the body may interfere with each other depending on the motorcycle models. If the interference causes technical troubles, give some processing to the interfering portions in the headlight case like cutting the portions off.

! Halogen lamps will get heated much more than normal incandescent lamps. The following show the envisioned possibility of injuries and damages to human bodies as a result of disregarding the following cautions.

- As the touch of your bare hand on the glass of the lamp leaves finger marks on it which will later become the scorch mark, making the lamp's longevity shorter. When the lamp glass has stained, wipe off the dirty marks with alcohol.
- If you leave the vehicle parked for a long time with a headlight on, the lens and the socket will be heated because they will not be chilled by the wind which you receive when driving with your face to the wind. Take note that it could result in parts' deformation.
- Compared with the stock incandescent lamps, the drawback to the halogen lamps is that they are structurally vulnerable to instantaneous excess current. Some types of vehicles tend to have substantially high electric pressure instantaneously at the time of starting or idling of the engine; therefore, the lamp may blow out in such a case even if incandescent lamps can withstand such instantaneous high electric pressure.
- Never use lamps which you dropped or hit against something; they may be broken during use.
- Never paint the glasses of the lamps.

! WARNING The following show the envisioned possibility of human death or serious injuries to human bodies as a result of disregarding the following cautions.

- Always drive the engine in a well-ventilated place, and do not start the engine in an airtight place. (Otherwise, you will suffer from carbon monoxide poisoning.)
- When you notice something abnormal with your motorcycle while riding down a road, stop riding immediately and park your motorcycle in a safe place. (Otherwise, the abnormality could lead to an accident.)
- Before doing work, place the motorcycle on level ground to stabilize the position of your motorcycle for safety's sake. (Otherwise, your motorcycle could fall down and injure you while you are working.)
- Check or perform maintenance of parts correctly according to the procedures in the instruction manual or a service manual. (Improper checking or maintenance could lead to an accident.)
- If you find damaged parts when checking and performing maintenance, do not use these parts any longer, and replace them with new ones. The continued use of these damaged parts as they are could lead to an accident.)
- Never cover a halogen bulb with flammable things such as a cloth or a sheet of paper, or locate it near the flammable things, neither. (It may cause a fire.)

~ Kit Contents ~



H4 bulb harness	
Hi	Blue
Lo	White
Ground	Green

No.	Parts Name	Qty	Repair parts item No.	In packs of
1	Headlight unit	1		1
2	Headlight case	1	00-05-0063	1
3	Case screw	2	00-09-0020	4
4	Halogen bulb H4 12V35 / 35W	1	09-03-0102	1
5	H4 bulb harness COMP.	1	00-05-0064	1
6	3P connecting capler	1	00-00-0144	1
7	Terminal	3	00-00-0145	3
8	Flange nut, 8mm	2	00-00-0141	5
9	Washers 8mm	2	00-00-0076	10
10	Ground code, 8mm	2	00-00-0149	2

Please order repair parts by indicating the Repair Part Item No. as listed above. As you see from the list, there are some parts for which we are not in a position to accept your order in the quantity of one. In this case, please order the required parts as a set part unit.

! CAUTION The following show the envisioned possibility of injuries to human bodies and property damage as a result of disregarding the following cautions.

- Work only when the engine and the muffler are cold. (Otherwise, you will burn yourself.)
- Prepare right tools for the work, and do the work in the proper and right way. (Otherwise, improper work could cause breakage of parts or injuries to yourself.)
- As some products and frames have sharp-pointed or protruding portions, please work with your hands protected. (Otherwise, you will suffer injuries.)
- Before riding, always check every section for slack in parts like screws. If you find slack ones, screw them securely up to the specified torque. (Or improper torque may cause parts to come off.)
- The specified wattage of the bulb for this headlight is 12V35W / 35W. A bulb to be replaced must be the one with 12V35W / 35W wattage. (Improper bulb could be a cause of harness' burnt and/or reflector's deformation.)
- The plating side of head-light-reflector is extremely delicate. Please do not disassemble it or clean on the plating-surface. Please do not do things such as applying detergent/solvents liquid, or dry clothes for wiping. Even touching with your hands / fingers could make unfixable cloudiness and wounds on the plating-surface, and furthermore, the whole or parts of plating come off. Please do not perform any process such as making holes with reflector and lens.

SPECIAL PARTS TAKEGAWA Co.,Ltd.

3-5-16 Nishikiorihigashi Tondabayashi Osaka Japan TEL : 81-721-25-1357 FAX : 81-721-24-5059 URL : <http://www.takegawa.co.jp>