



# Instruction Manual for Combination Switch Kit for XR50 / 100Motard

Item No. : 0 5 0 9 0 0 1 2  
Applicable models and frame Nos  
XR50Motard : AD14-1000001  
XR100Motard : HD13-1000001

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.

**Please note that the descriptions in this manual like illustrations and photos may differ from the actual hardware.**

## **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.

You are kindly requested not to contact us about the combination of our products with other manufacturers'.

This product is designed for exclusive use in the above-mentioned types of motorcycles and frame numbers only. Please take note that this product cannot be mounted on other types of motorcycles.

Installation of this kit requires removal and mounting of a tank, as well as other parts. Please prepare and refer to HONDA service manual for your vehicle and perform the installation work securely.


This kit's headlight is designed to be always ON in compliance with the safety standard. Therefore, headlight's ON / OFF switch does not work.


The passing switch does not work when the headlight is raised. It can work only when the headlight is lowered.

The turn signal switch is a push-to-cancel type. Push the turn signal switch when the signal is winking, and it is turned OFF.

Please take note that a left-side mirror cannot be equipped.

Please prepare a clutch lever & clutch cable set (Item No.: 02-01-027) separately to use this kit.

 <b>CAUTION</b>	The following show the envisioned possibility of injuries to human bodies and property loss as a result of disregarding the following cautions.
<ul style="list-style-type: none"><li>• Please try to ride a motorcycle at legal speed on the public road, abiding by the law.</li><li>• Work only when the engine and the muffler are cool. (Otherwise, you will burn yourself.)</li><li>• 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.)</li><li>• Always use a torque wrench to screw bolts and nuts tight and securely to the specified torque. (Improper torque could cause these parts to get damaged or fall off.)</li><li>• As some products and frames have sharp-pointed or protruding portions, please work with your hands protected. (Otherwise, you will suffer injuries.)</li><li>• 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.)</li></ul>	

 <b>WARNING</b>	The following show the envisioned possibility of human death or serious injuries to human bodies as a result of disregarding the following cautions.
<ul style="list-style-type: none"><li>• Always drive the engine in a well-ventilated place, and do not switch the engine on in an airtight place. (Otherwise, you will suffer from carbon monoxide poisoning.)</li><li>• 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.)</li><li>• 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.)</li><li>• 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.)</li><li>• 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.)</li></ul>	

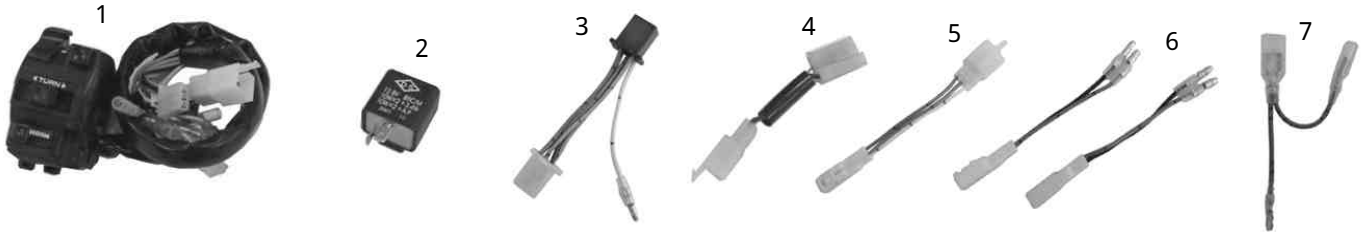
Please be informed that, mainly because of improvement in performance, design changes, and cost increase, the product specifications and prices are subject to change without prior notice.

This manual should be retained for future reference.

## **~ Features ~**

This combination switch is to be utilized after a clutch lever and clutch wire are replaced. A push-to-cancel type switch is adopted to a frequently-used turn signal switch so you can easily turn ON and OFF the turn signals. Moreover, a passing function is adopted as well. Besides, we have made the turn signal switch black to give the sharp-looking impression.

## ~ Kit Contents ~



No.	Parts Name	Qty	Repair Part Item No.	In packs of
1	Combination switch assembly	1	_____	_____
2	Turn-signal lamp relay	1	09-03-0900	1
3	Combination switch sub harness	1	35201-KRL-T00	1
4	Relay cord	1	38302-GEY-T00	1
5	Headlight cord	1	33120-KRL-T00	1
6	Turn-signal lamp cord	2	37600-KRL-T00	1
7	Sub cord (green)	1	37225-181-T00	1

Please note that in ordering repair parts, be sure to quote the Repair Part Item No. Otherwise, we may not be able to accept your orders.

There are some parts, however, for which we are not in a position to accept your order in just the quantity to be used. In this case, please take them in the quantity packed.

## ~ Installation Procedures ~

- 1 . Stabilize the vehicle with a maintenance stand or the like, and remove a seat and a fuel tank with reference to HONDA genuine parts service manual.
- 2 . Remove a stock turn-signal lamp relay in the rear of the front fuel tank cushion. Connect a kit's turn-signal lamp relay with the harness with a relay cord, and install it onto the frame.



- 3 . Unfasten a clutch cable's end from the clutch lever.



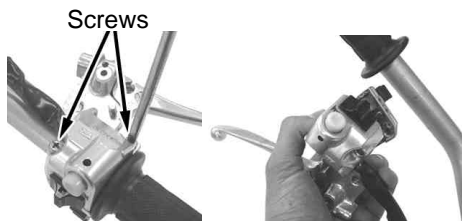
- 4 . Unscrew both right and left flange bolts fixing a headlight cowl.



- 5 . Connect a headlight cord with the headlight socket which is attached to the headlight cowl. (See the fig. below.)



- 6 . Disconnect all the cord connector and terminals from the turn signal switch.
- 7 . Remove two screws on the lower part of the turn-signal-switch housings, and separate the switch housings. Unfasten a wire band on the handle pipe, and detach the switch. At this point, unfasten the harness cover from the turn-signal-switch harness, which please install onto the harness on the combination switch.



- 8 . Remove screws on the combination switch, and separate the housings. Attach the switch onto the handle pipe, and tighten the screws. CAUTION: Be sure to tighten to the specified torque.

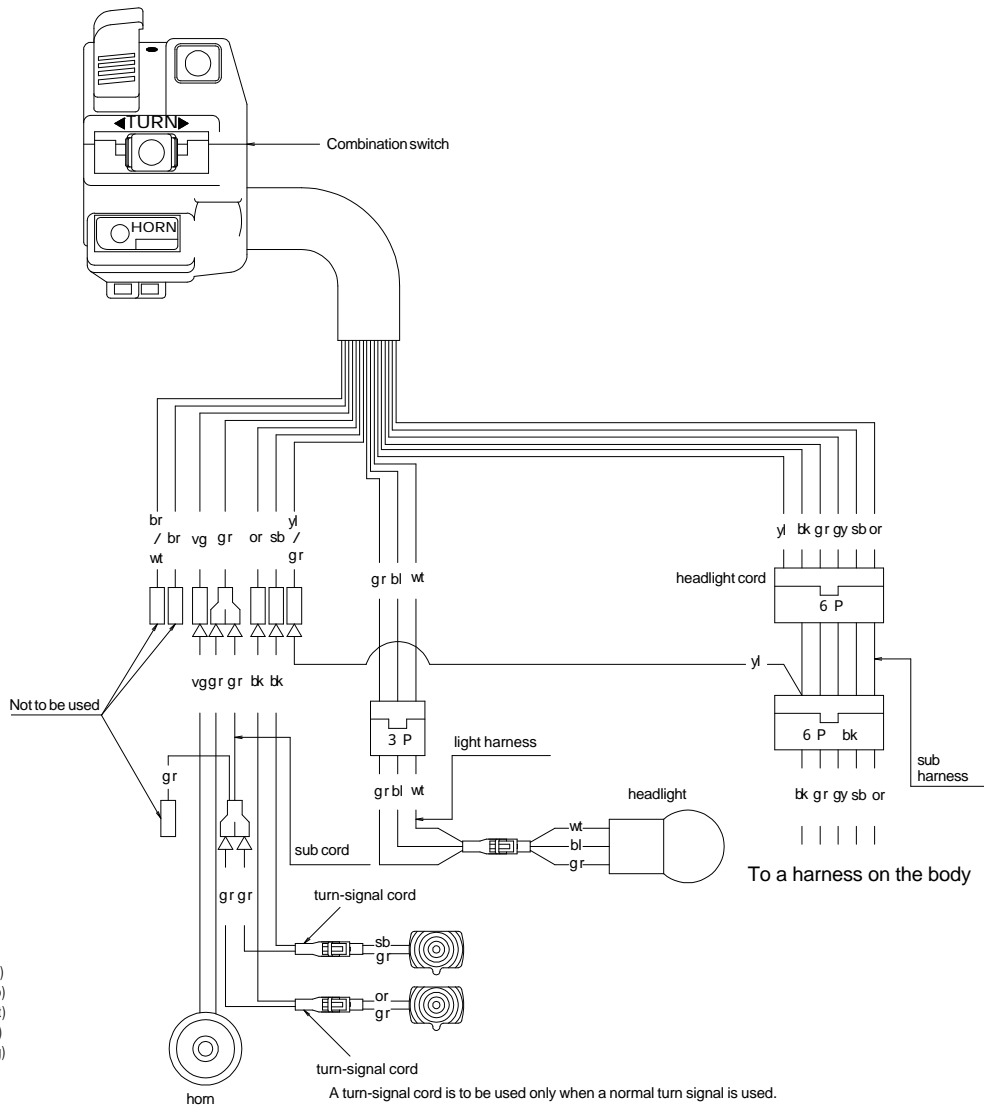
**Torque: 9 N · m (0.9 kgf · m)**



- 9 . Please connect each cord referring to the Wiring Diagram below, or in the way they were connected originally.
- 10 . Reinstall the seat, the headlight cowl, and the tank in the reverse order of removal.
- 11 . Install a clutch lever, which you have to prepare separately, and connect the clutch cable. ( ) Start the engine and check the operation of each switch. Please separately purchase a clutch lever & the clutch cable set. Item No. : 02-01-027



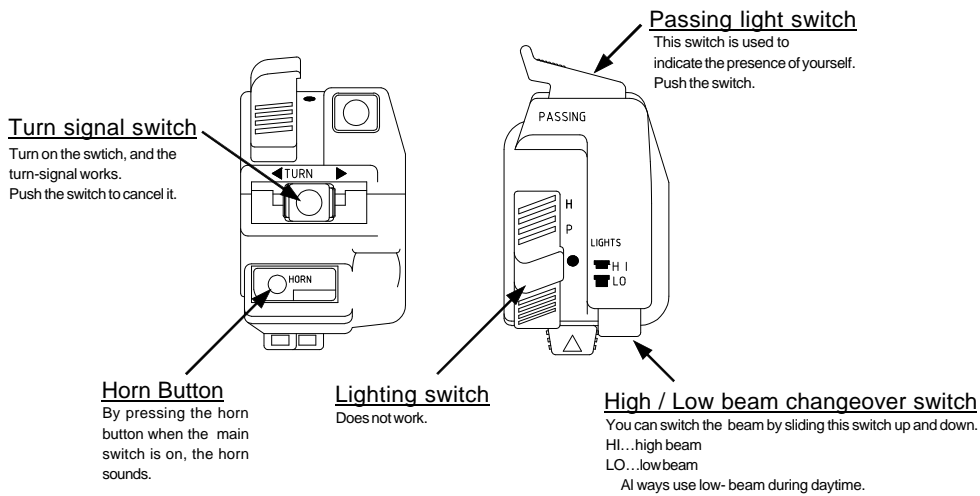
# Wiring Diagram



Color Abbreviation:

Black (bk)	Red (rd)
Brown (br)	Sky blue (sb)
Green (gr)	White (wt)
Gray (gy)	Yellow (yl)
Orange (or)	verdant green (vg)
Pink (pk)	

A turn-signal cord is to be used only when a normal turn signal is used.



**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>