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**QUICK SHIFTER**

Accessory Name	Parts Number	Application Model	Issue Date	Publication No.	FRT
QUICK SHIFTER	08U70-MKZ-J00	CBR600R3	2020.09	MII	0.5 H

**Introduction**

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Honda Dealer:

Please give a copy of these instructions to your customer.







Customer:

Because it requires specialized knowledge and special tools and equipment, it is recommended to install it at a dealer with qualified automobile maintenance.

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**How To Read These Symbols**

Your safety, and the safety of others, is very important. To help you make informed decisions we have provided safety messages and other information throughout this manual.

-  **WARNING** You CAN be KILLED or SERIOUSLY HURT if you don't follow instructions.
-  **CAUTION** You CAN be HURT if you don't follow instructions.
-  **NOTICE** The purpose of this message is to help prevent damage to your vehicle, other property, or the environment.
-  **NOTE** Things you want to know, things that are useful to know.
-  Follow the instructions of the Service Manual.
-  Follow the other symbol instructions of the "Installation Instructions BASIC".

**Instruction Other Symbols**

The symbols used throughout this instructions show specific service procedures. Refer to "Installation Instructions BASIC" for description of each symbol.

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## INFORMATION

### ⚠ CAUTION

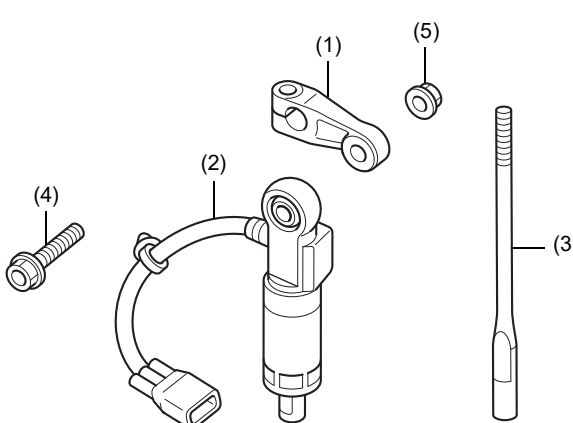
- To prevent burns, allow the engine, exhaust system, radiator, etc., to cool before installing the accessory.

#### NOTE:

- Do not disassemble the gear change sensor.
- Take care not to damage the painted surfaces of the motorcycle.
- Reinstall the removed parts on the motorcycle and make sure that wires and harnesses are not pinched.
- After reconnecting the battery, refer to the motorcycle Owner's Manual and set the meter.
- After this accessory installation, check the lights (e.g. right/left turn signal lights and brake lights) for proper operation.
- Save all removed parts unless otherwise indicated.

## PARTS LIST

When the instruction manual and installation instructions are included in this kit, be sure to give them to the customer.

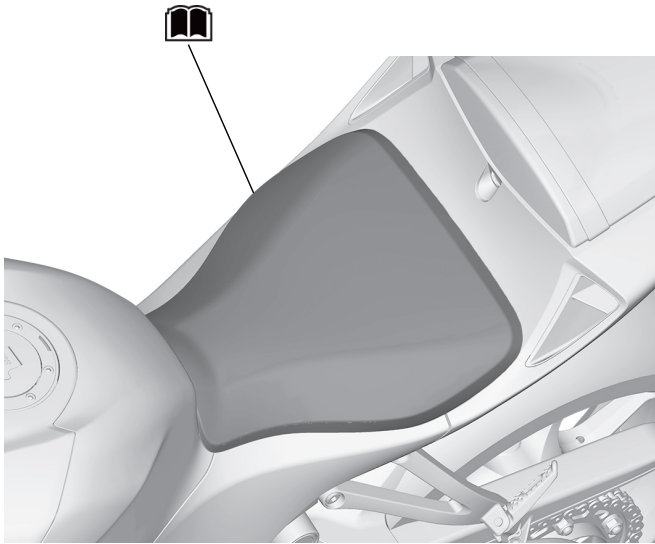
Component	No.	Parts Name	Qty	Parts No.
	(1)	Gear change arm	1	-
	(2)	Stroke sensor	1	-
	(3)	Change bar	1	-
	(4)	Flange bolt (7 x 30 mm)	1	90115-MKF-D60
	(5)	Flange nut (7 mm)	1	90202-KV3-000

## TORQUE INFORMATION

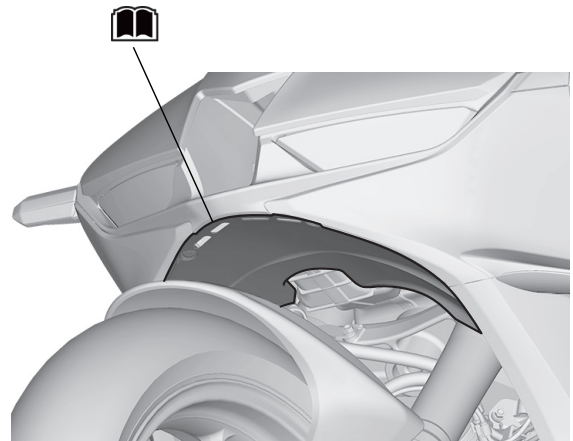
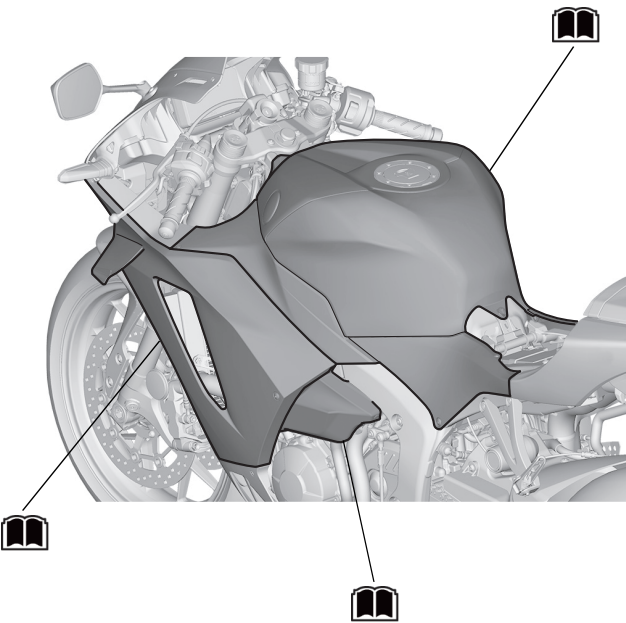
Refer to the Service Manual for the torque values of the removed parts. (🔧)

# INSTALLATION

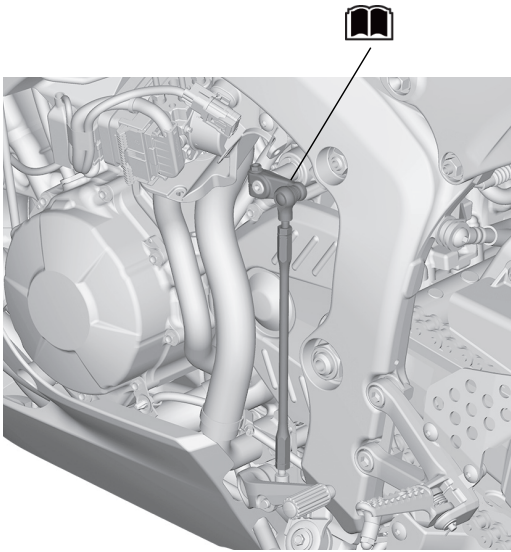
1. Refer to the Service Manual for the motorcycle, remove the motorcycle parts as shown, and disconnect the negative (-) cable from the battery. (📖)



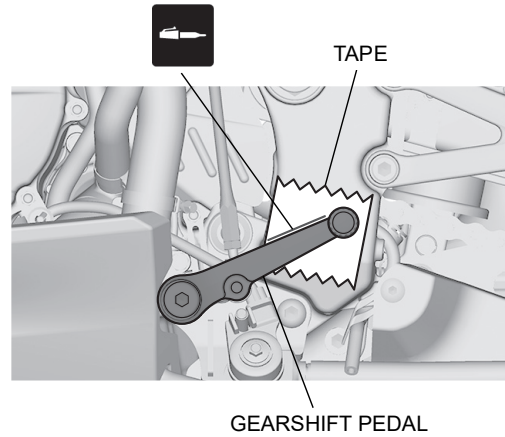
INSTALLATION IMAGE



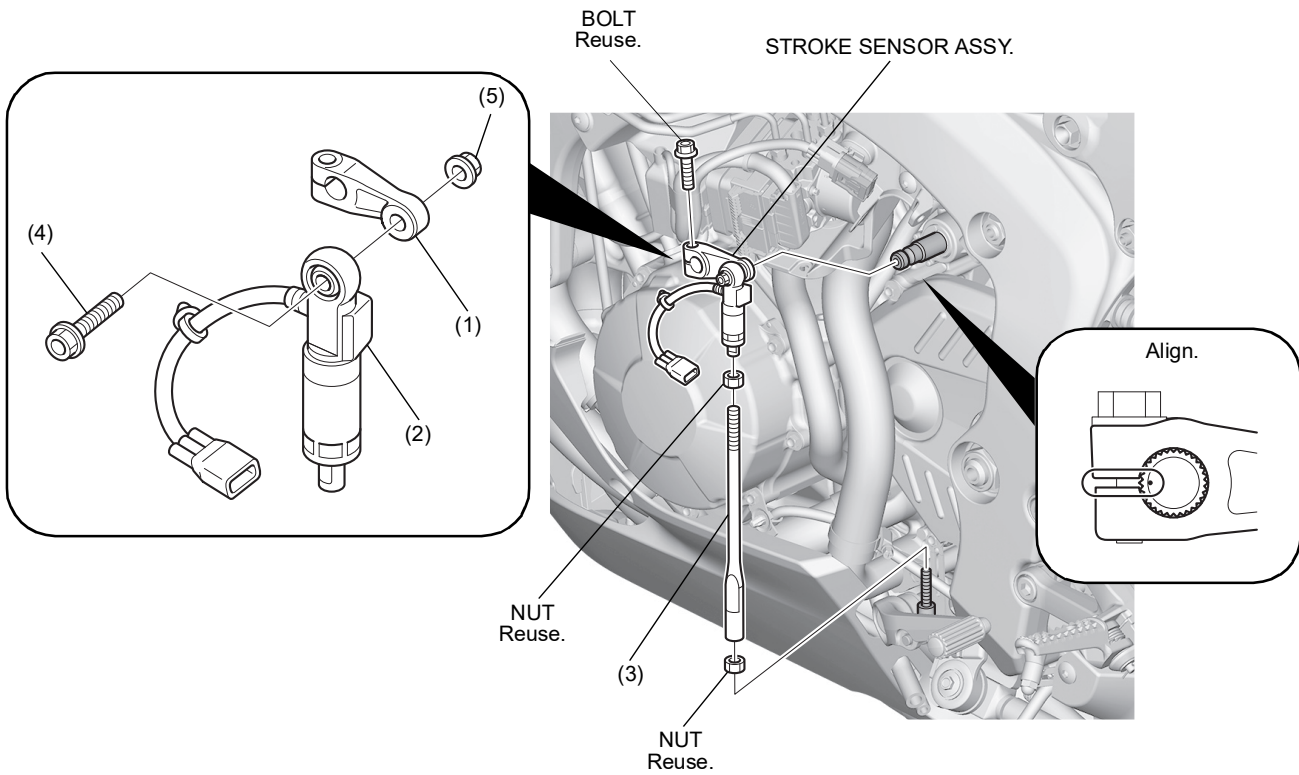
2. Refer to the Service Manual for the motorcycle, remove as shown. (📖)



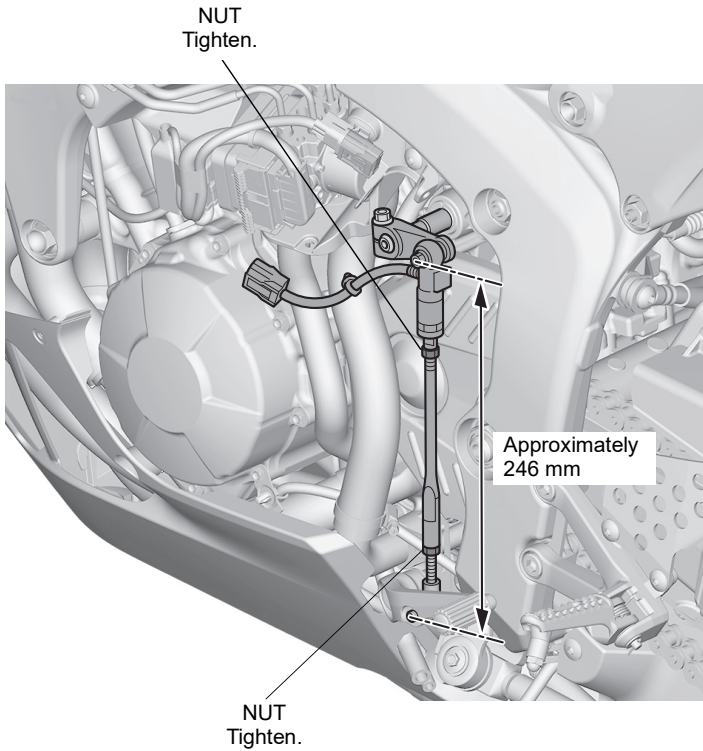
Mark at the original height of the gear shift pedal as shown.



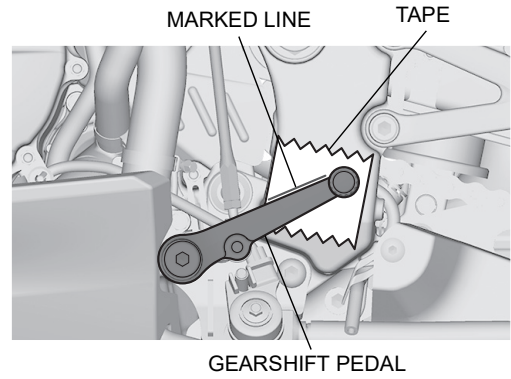
3. Install as shown.  
• Align the punch mark on the gear shift spindle with the slit of the gear change arm.



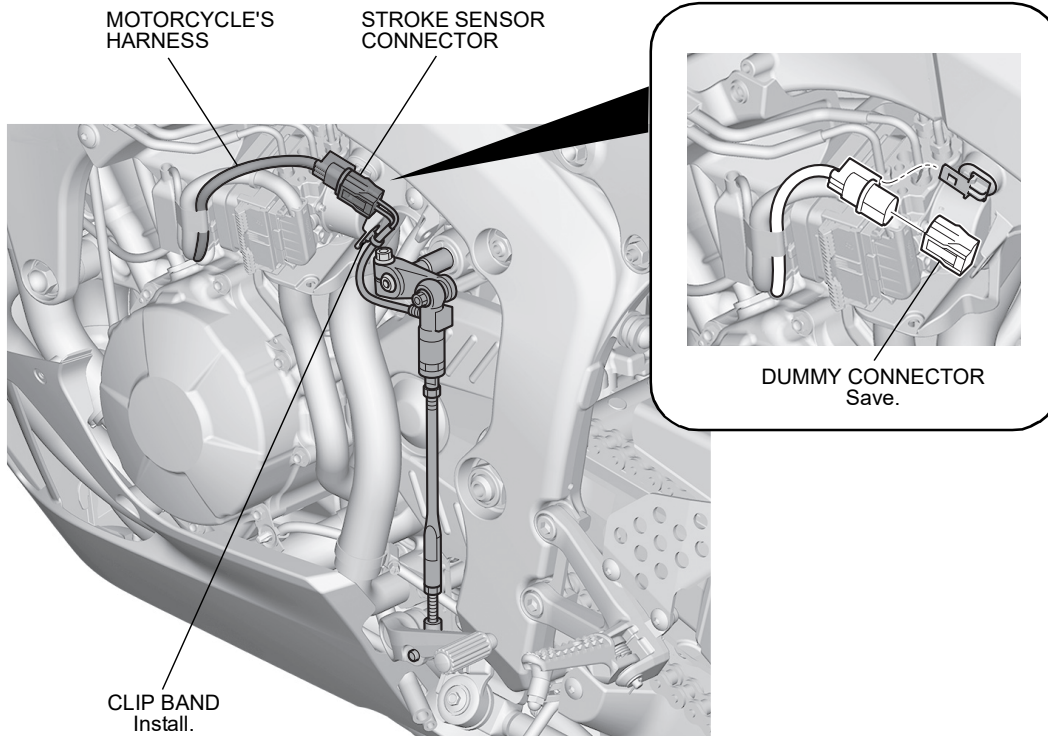
4. Adjust the pedal height as shown.



Position the gearshift pedal height to original position.



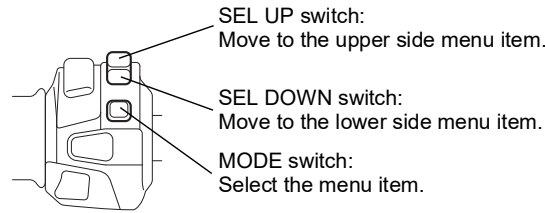
5. Connect the harness as shown.



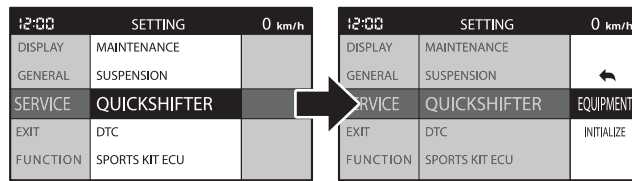
6. Install the motorcycle's parts in the reverse order of removal.
- Confirm that the harness is not caught or too tight.
  - After installing the quick shifter, perform the setting and initialization.

# SETTING INSTRUCTIONS

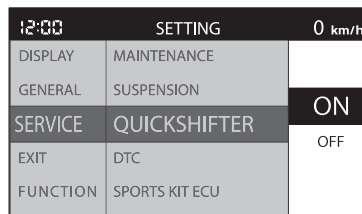
1. Open the front seat and connect the SCS short connector (070MZ-0010300).
2. Turn the ignition switch ON with the engine stop switch RUN, but does not start the engine.
3. Push and hold the MODE and either Sel switch to enter the setting mode.



4. Select the QUICKSHIFTER and EQUIPMENT.



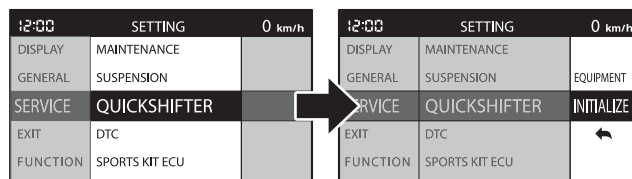
5. Set ON. (After removing the quick shifter, set OFF.)



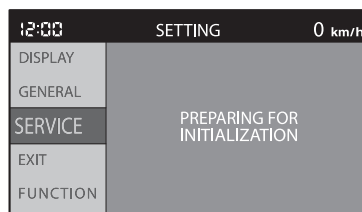
6. Turn the ignition switch OFF and remove the SCS short connector.

# INITIALIZATION INSTRUCTIONS

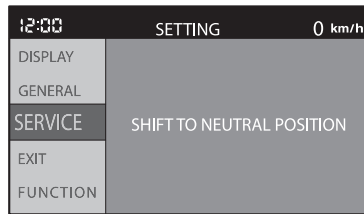
1. Open the front seat and connect the SCS short connector (070MZ-0010300).
2. Turn the ignition switch ON with the engine stop switch RUN, but does not start the engine.
3. Push and hold the MODE and either Sel switch to enter the setting mode.
4. Select the QUICKSHIFTER and INITIALIZE.



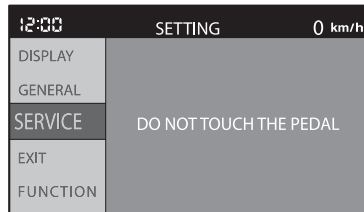
5. Initialization ready.



6. Start the engine and let it idle.
  - Hold the neutral gear position.

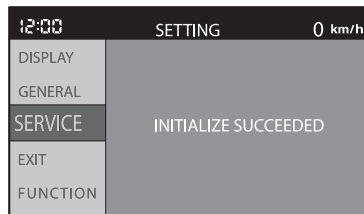


7. Wait until switched to the display shown.

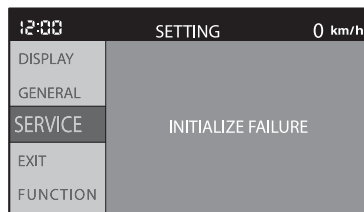


8. Wait until switched to the display (initialization completion) shown.
  - If the initialization failure, restart the initialization again.
  - When you do not complete even after repeating the initialization is to check the mounting state of the stroke sensor.

Initialization completion



Initialization failure



9. Turn the ignition switch OFF and remove the SCS short connector.