

<b>SPEED PULSE CONVERT UNIT</b> No. 1/2	CODE : 762-0762100
APPLICATION XT250 SEROW250DG17J (3C56/C/S/M/Y/1YB/B1H) '08 ~ 17	
REMARK ※This product might not work with non-genuine meter.	

- Thank you for purchasing Kitaco product. Read and understand the instruction before installing.
- ※ The spare parts do not include the instruction sheet, please keep this safe.

### ATTENTION (MUST READ)

- We are not responsible for violation of law or damages and accidents caused by assembling mistake and improper setting.
- Please ask authorized mechanic for assembling and setting.
- Do not modify the way which is not listed or it will cause damage and trouble. Do not give a strong shock and disassemble.
- Refer to the manufacturer service manual when installation.

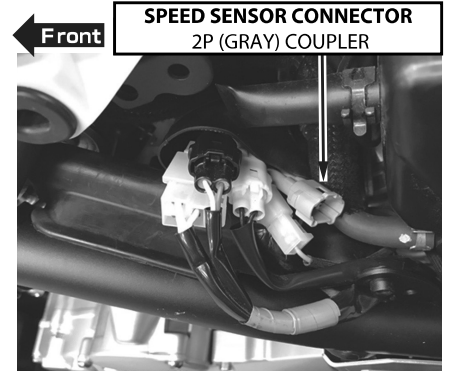
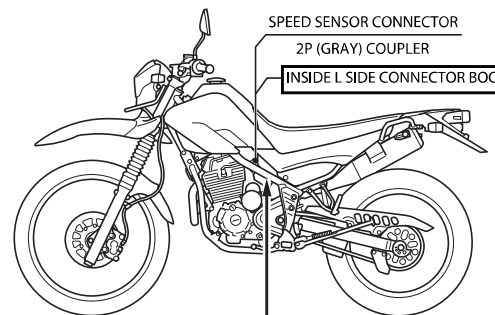
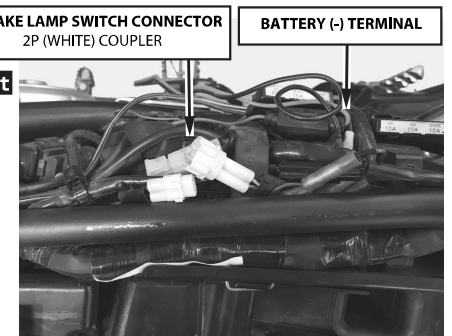
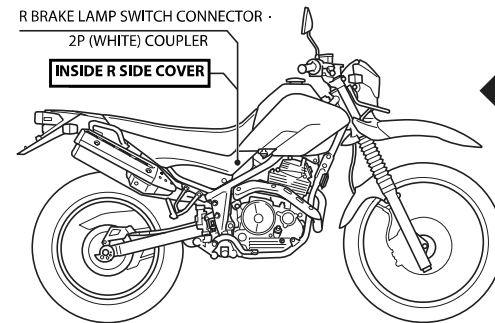
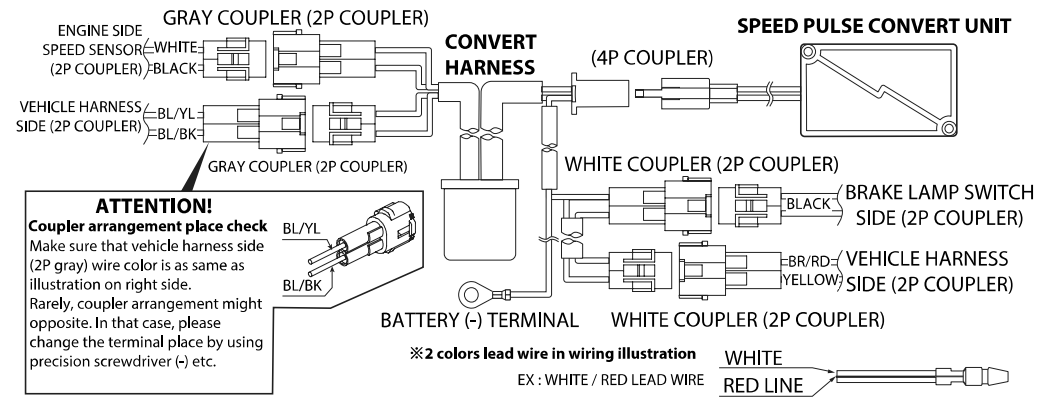
<b>SPEC</b>	Calculating speed by counter shaft (front sprocket shaft) rev(pulse signal), the actual speed might be different from display speed depending on counter shaft rev, sprocket numbers and tire sizes.
	<b>EFFECT</b> This product is setting parts to fix (manual setting) the speed display error caused by changing sprocket (reduction ratio) or tire sizes (perimeter).
<b>ATTENTION (MUST READ)</b>	<b>▽INSTALLATION AND USING</b>
	● We are not responsible for the installation of special electrical customized vehicle. (HID, audio products, etc)
	● This kit is not completely waterproof. Place it where it does not get wet or rain.
	● For wiring process, please follow instruction and wiring illustration.
	● This product is precision equipment. If installed to a lot of vibration place, it causes inability to perform as intended and at the worst case, it might break. If mounted beside of engine, it might malfunction by heat and vibration. ※ Malfunction by heat and vibration is out of warranty. Be careful of it.
	● Do not install near the IG coil, high tension code, etc, it might cause of trouble.
	● Do not disassemble. It might cause of trouble and break.

### INSTALL

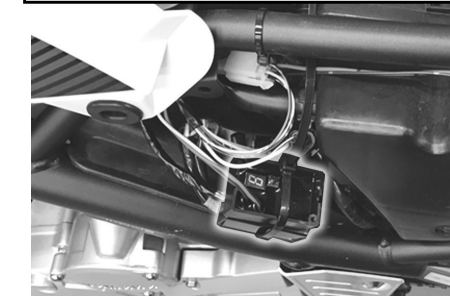
- ※ For installing this product, removing/installing outer cowls is required. Refer to the genuine service manual when installation.
  - ※ Please remove the battery to connect wire. It might cause of accident.
- 1 Connect speed sensor (2P coupler) and tail lamp connector (3P coupler) inside connector boots to insert speed convert harness.
  - 2 Refer to the instruction No.2, do the revise setting of front/rear sprocket · tire size.

PACKING LIST				
FIGURE	CODE	NAME		QTY
-	762-0763101	PULSE CONVERT UNIT	SEROW 250 ('08 ~ 18)	1
-	762-0762102	CONVERT HARNESS	SEROW 250 (~ '17)	1
-	700-9200100	TIE WRAP	100x2.5	4

### ● WIRING ILLUSTRATION ※Must to waterproof treatment to wiring and coupler point by roll vinyl tape, etc.



**SPEED PULSE CONVERT UNIT MAIN UNIT INSTALLATION POINT (RECOMMEND)**

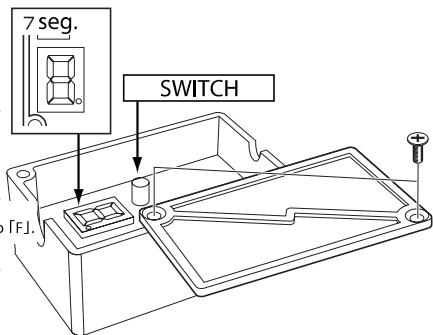


Fix by tie wrap, etc to prevent from falling.

<b>SPEED PULSE CONVERT UNIT No.2/2</b>	CODE : 762-0762100
APPLICATION XT250 SEROW250DG17J (3C56/C/S/M/Y/1YB/B1H) `08 ~ 17	
REMARK ※This product might not work with non-genuine meter.	

### HOW TO SET UP AND USE

- Input the front / rear sprocket teeth and tire size to pulse output main unit. When setting, there is a counter and switch (push button) inside the main unit, please remove lid (with 2 screws).  
 ※ 【Default setting is [genuine sprocket teeth : 14T-36T] [revise value:100%] .】
  - Turn ignition on while pushing push button switch. After 7seg. LED is lit, leave the push button switch. It turns to setting mode, so please set up revise value of front / rear sprocket and tire sizes referring to the diagram. 【Refer to the setting diagram.】
  - Finish setting mode. Display the 「F」→「R」→「r」 in this order, then turn the ignition off after turning back to 「F」.
- ※ Getting back to 「F」 to save the setting.  
 Make sure not to loosen any parts before riding. Please do a test ride to check the meter display correctly.  
 ※ Do not set up on public road. Riding with wrong setting may cause of road traffic law violation.



### ● HOW TO CALCULATE TIRE SIZE REVISE VALUE

Measure the tire O.D. and note it.  
 Calculate the O.D. length changing to % following below, then input the numerical value to tire size revise value setting mode.  
 If you do not revise, input the default 「100」.

	TIRE SIZE	O.D.	REVISE VALUE	REMARK
-	XT250 SEROW 250 GENUINE TIRE (REAR)	120/80-18	649mm	100% Default setting
Ex	-	110/80-18	633mm	約 97% ← INPUT VALUE
-	-	130/80-18	665mm	約 102%

### NOTE! Malfunction display

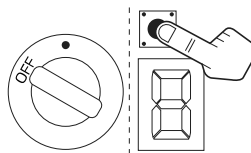
※Because of the serow 250 meter function, when super slow riding, it might show different speed instantaneously, but it is not malfunction. 10km/h or more shows correct speed. Please understand before installing.

### ● FRONT / REAR SPROCKET • TIRE SIZE FIXING SETTING DIAGRAM

#### HOW TO START

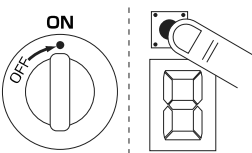
##### STEP1

Turn ignition key to ON while pushing button switch.  
 PUSH BUTTON



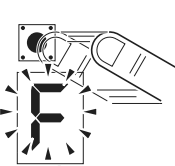
##### STEP2

Turn the key to ON while pushing button.  
 ON

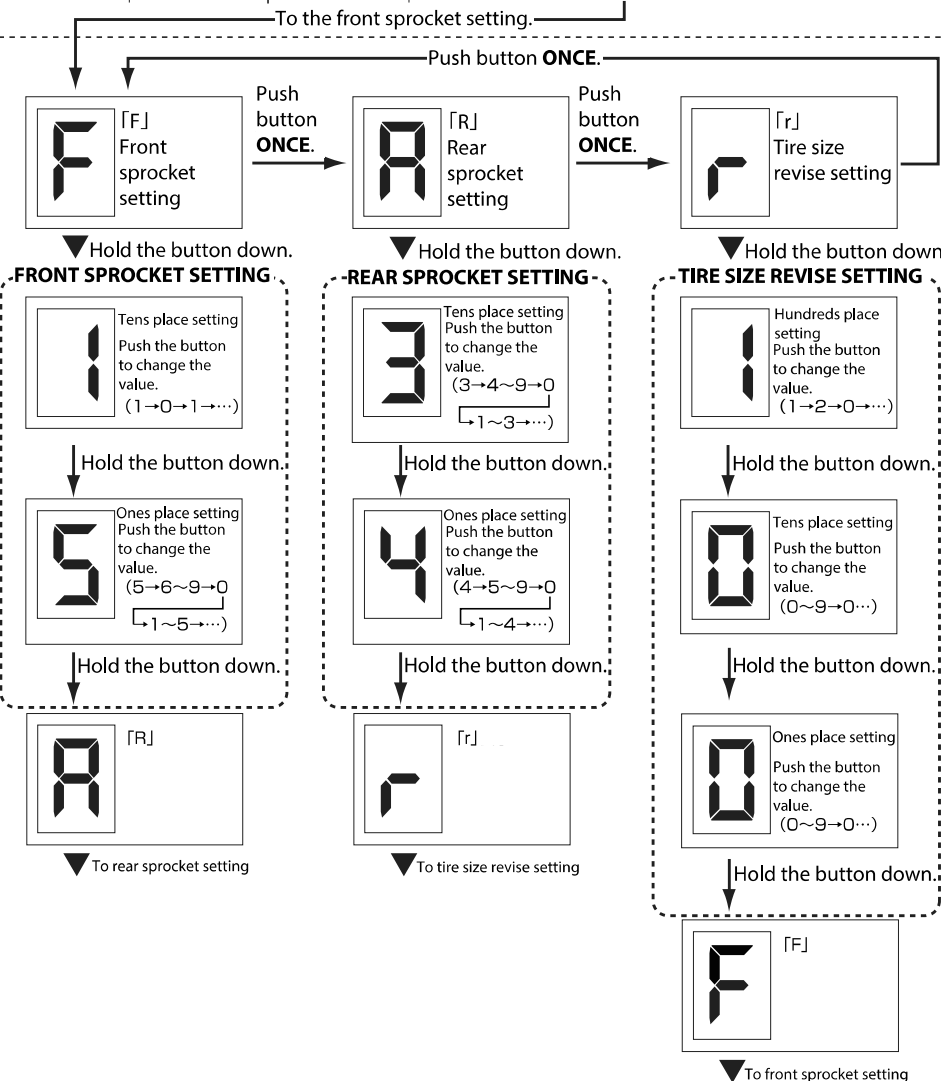


##### STEP3

After 7seg. LED (shows F) is lit, leave the button.



ATTENTION!  
 (If display shows other than "F", turn ignition key OFF, then continue the process from beginning to show "F" again.)



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