

(WTM / As of December, 2009 No.4)

Water Temp Monitor WTM

### **WATER TEMP MONITOR**

### Please check the contents of the package









User's Guide

Improper use or disregard of these warnings may cause



# **USER'S GUIDE**

Thank you for purchasing PIVOT "WTM". Please read these instructions carefully before installing or using this device.

Please do not lose this user's guide, as you will held liable for the cost of reissuing it.

### **A** CAUTION

Improper use or disregard of these warnings may result in the injury or death of people

### Do not work in areas where there is

Due to vehicle exhaust emission poisoning or fire may result in a damage to humans.

Please securely fasten the product to a stable place

It is very dangerous if, while in use, the product falls off and interferes with braking.

Do not crush the cable Please be careful that the cable does not get crushed by the seat rail or car door steel plate, nor cut by any sharp steel plate as this may cause a

Operating or checking the display during driving may cause an accident; please use with the utmost poor connection or an electric short leading to consideration for fire or other danger

## **⚠ NOTE**

injury to persons, damage the product and other things

This product is for DC12V cars; Installation cannot be

carried out on cars with other voltage batteries.

Do not, in any manner, process, take apart, or make changes to this product

Make sure to replace all screws and parts to their original place Just after installation do not

exert any strong force on the product

When double-sided tape is used for an installation be warned that when hot the tape temporarily losses adhesiveness

Do not install the product in any place subject to high temperature or any place where water may be splashed

Do not install the product in a place where it will cause distraction



- 1. The display will not be proper if the ECU being used is not the standard one or if a sub-computer is being used, even in compatible car models.
- 2. Cannot be used in combination with products that use another company's diagnostic monitoring connectors.
- 3. For details about using in combination with other PIVOT products please see our Web Site at http://pivotjp.com/information/obd\_conjunction-e.html.

### WTM FUNCTIONS

#### 1. Water Temperature Display

Displays temperature in units of 1°C from -40 to

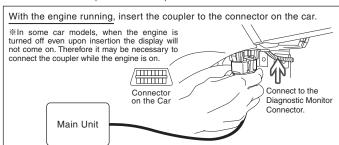


#### Other Features

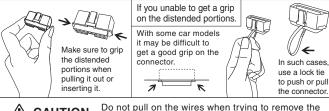
- No need for wiring ······· Coupler connection to the diagnostic connector for easy-installation.
- No Car Model Settings ···· After connection, there is absolutely no need to make any car model settings.
- ······ The display shines through the skeleton black case.
- Compact Body ..... The product's compact one piece body allows for easy installation without worrying about place and position.

### CONNECTING THE COUPLER

Preparation Before installation, please check the installation position on the separate sheet "Compatible Car Model List".



#### Notes about using the OBD2 Connector.



connector; the wires may become disconnected.

### METER INSTALLATION

Install in an easy-to-view location

Clean oil and dust from the main unit and from the area where you wish to affix it

Make sure to securely affix it with the double-sided tape provided in the kit.

Do not reuse the tape; it will lose adhesiveness



### WATER TEMPERATURE DISPLAY

- After installing this product, there is no need to make any car model settings.
- 1 Turn the key switch ON.

(Ex:TOYOTA)

Pivot

After the car maker display, the display will change to show Water 2 Temperature.



56 (SUBARU) 5 17 15 (NISSAN) dHE (DAIHATSU) LU5 (Toyota manufactured) Hnd (HONDA)

(Ex: 85°C)

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### /!\ About the Display Lamp

- 1. After installing the product, the first time the key is turned ON it may take up to 35 seconds before the display lights up.
- 2. From the second time on, it may take up to about 15 seconds for the display to appear.
- 3. It may also take up to 15 seconds for the display to turn off after the key has been switched OFF.



Due to the ECU information received, the displayed values on this product may differ from those of standard or other meters.

### **TROUBLESHOOTING**

Please make the following checks before seeking repair.

Trouble	Possible Causes	Possible Solutions
The display does not work when the key is turned ON.	Poor connection of coupler.	Check the coupler connections or conditions.
	The unit has been installed into an incompatible car model.	Please check the list of compatible car models.
The displayed values are different	Due to the ECU information received, the displayed values on this product may differ from those of standard or other meters.	