CR972 TPMS Activation and Diagnostic Tool Introduction

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一、Introduction

CR972 is a professional diagnostic tool which integrates TPMS sensor activation, reading, learning and programming. It uses high and low radio frequency to activate and read tire pressure sensor information and uses the OBD interface to reset the TPMS modules. And it can unlimitedly program Launch sensors, covering all major OE sensors.

II. Market Application

CR972 TPMS Major Market Applications

- Sensor replacement

- Tire rotation

- OEM assembly and inspection on the line

- Independently detects whether the sensor itself is normal

四、 Basic Parameters

Shortcut keys:
4 shortcut keys, 4 arrow keys
+ OK button and Back button, one-click clearing DTCs,
read readiness status, to enhance the work efficiency

Turn on/off

TPMS Sensor Activative

Direction keys

Tips and Help

Technical Data:

- 4.0" TFT 320*480 dpi
- DB15 Diagnostic Cable
- Power: Built-in Lithium Battery 3.7V 3100mA；
- OBD Interface(9—18V）
- Environment: -20℃~70℃ （Storage）
- -10 ℃~ 50℃ （Working）
- Product Dimensions: 195mmx86mmx32mm
- Product Net Weight: <460g

IV. Product Function   ●**TPMS Programming-Sensor Activation**

Cover more than 98% of imported models with tire pressure system	Activate all 315MHz/433MHz sensors	Read, copy and write sensor ID	Read tire pressure data, including pressure, tire temperature, battery state

MENU

TPMS   LATEST   Settings   HELP

OK = Enter

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CHECK SENSOR

PROGRAM SENSOR

TPMS SERVICE

OBDII

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ID:850F2A63
P:251kPa
T:31℃
B:OK

Duplicate

Select Tire

↩ = Exit   📶 = Trigger

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IV. Product Function   ●**TPMS Programming-Sensor Learning**

Tire ID matching via OBD port	Learning steps	Tire pressure fault diagnosis, including read DTC, clear DTC, etc.

OBDII
Read ID
Relearn

TPMS ID	
FL Sensor ID	89ABCD01
FR Sensor ID	89ABCD02
RR Sensor ID	89ABCD03
RL Sensor ID	89ABCD04

OK = OK

ACURA CSX 2008~2011

1. Set tire pressure according to placard.
2. Use LAUNCH tool to scan sensor in following order: LF,RF.RR, LR.
3. Connect OBD module to LAUNCH tool and conncet to Vehicle.
4. After registered IDs to vehicle, the MIL will flash until the vehicle is driven and the sensors IDs are learned by the vehicle. This process could take up to 10 minutes of of continuous driving at least 30 MPH.

IV. Product Function ● TPMS Programming-Sensor Programming

Wireless programming, unlimited programming	Cover more than 98% of imported models with tire pressure system	Multiple ID generation methods	Clear comparison between active ID and programming ID

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- CHECK SENSOR
- PROGRAM SENSOR
- TPMS SERVICE
- OBDII

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PROGRAM SENSOR
- CREATE SENSOR
- COPY ID
- MANUAL INPUT

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Program sensor

100%

Successful

√
ID:56AB3218
P: 230kPa
T:27℃

↩ = Exit   OK = Next

六、产品特色

1、 Cover more than 98% of imported models with tire pressure system

2、 Activate all 315MHz/433MHz sensors and do the matching

3、 Perform tire pressure fault diagnosis, including read DTC, clear DTC, etc.

4、 Read tire pressure data, including pressure, tire temperature, battery state

5、 Read, copy and write sensor ID

6、 Unlimitedly program Launch sensors, covering all major OE sensors