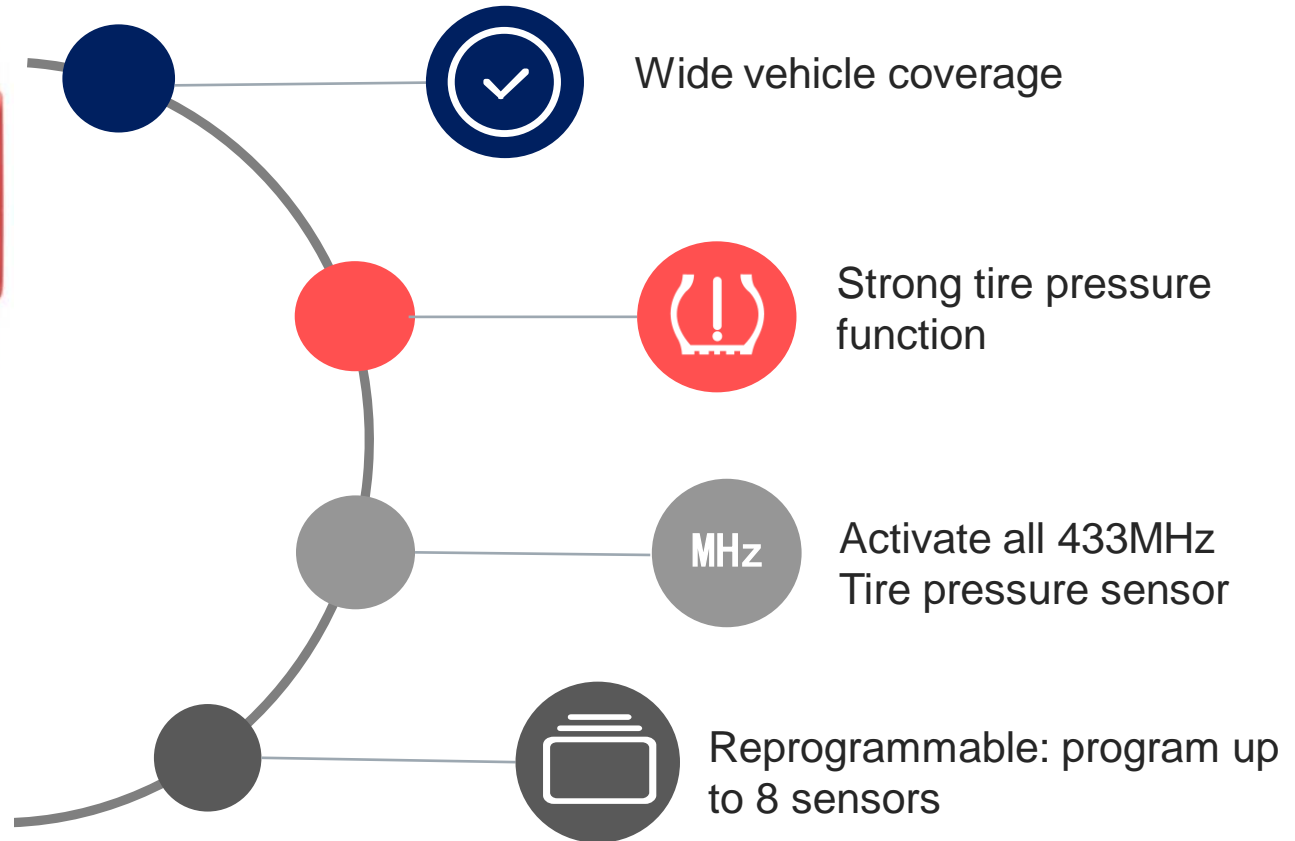# LAUNCH
Europe GmbH

CRT 511

TPMS Activation & Diagnostic Tool

Introduction

- CRT511 is a professional TPMS diagnostic tool that integrates TPMS sensor activation, reading, learning and programming

- It can activate and read tire pressure sensor information through radio frequency

- It uses the OBD interface to reset the TPMS modules, programming the sensor by receiving a frequency of 433MHz
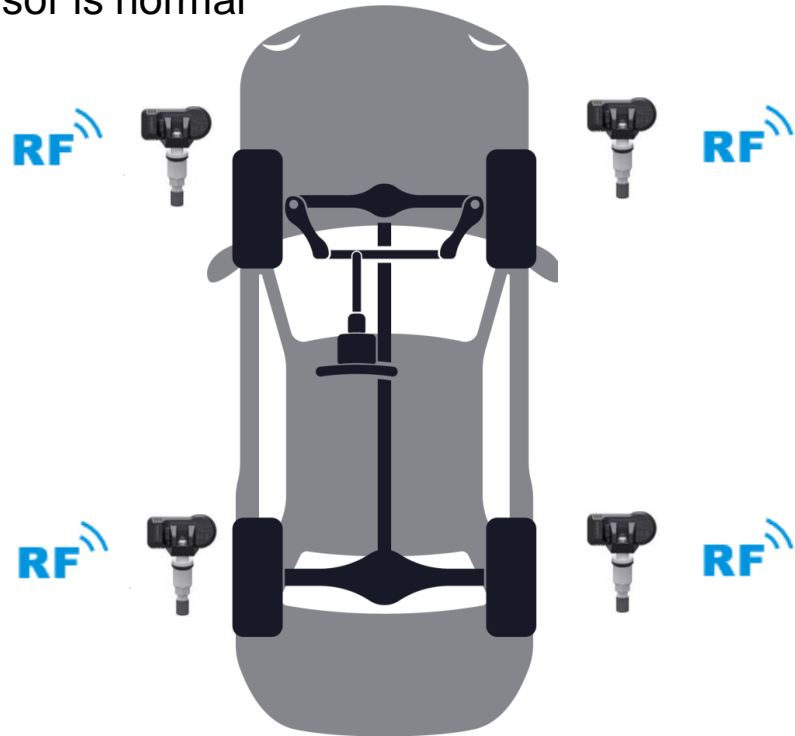
02.03.2022

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Introduction

Wide vehicle coverage

Strong tire pressure function

Activate all 433MHz Tire pressure sensor

Reprogrammable: program up to 8 sensors

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Introduction

The main Market application of CRT 511 includes:

- Sensor replacement

- Tire rotation

- Independently detects whether the sensor is normal

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Technical Parameters

Name	Parameters
model	CRT 511
Display	3.5 inch
Resolution	320*480 Pixel
Battery	3100 mAh
DC Input Voltage	5V
Working Temperature	-20℃～70℃
Storage Temperature	-20℃～70℃
Size	200*115*35 mm

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CRT 511 Function

HONDA Accord 2008~2012
ID: 891F1203 P: 252kPa T: 32°C
ID: 891F1203 P: 252kPa T: 32°C
ID: 891F1203 P: 252kPa T: 32°C
ID: 891F1203 P: 252kPa T: 32°C
ID: 891F1203 P: 252kPa T: 32°C
= Exit   OK = Start

HONDA Accord 2008~2012
= Exit

RPOGRAM SENSOR
when you programming sensor.keep sensor with tool
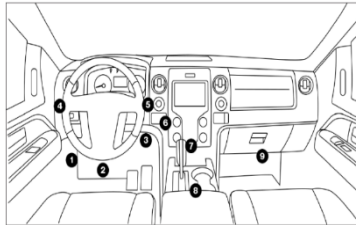between 4-6 inch and move other 4 feet away from tool
= Exit

MHz — Activate all 433MHz tire sensor

Read,copy,write Sensor ID

Program up to 8 sensors

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CRT 511 Function

NISSAN 350Z 2003~2006

1、Set tire pressure according to placard.
2、Use TPMS tool to scan each sensor in the following order: LF,RF,RR,LR(and full size spare if equipped).
3、Turn to "ON" position(engine OFF)(not the ACC position).
4、Connect TPMS tool to the OBDII port and upload the sensor IDs.
5.Turn ignition to "OFF" rescan each sensor.
6.Drive the vehicle above 30mph for atleast 10

1/2   OK = OK

Entering System   100%

J1850 VPW   fail
J1850 PWM   fail
ISO15765-4 CAN(11bit)   fail
ISO15765-4 CAN(29bit)   fail
ISO14230-4 KWP   fail
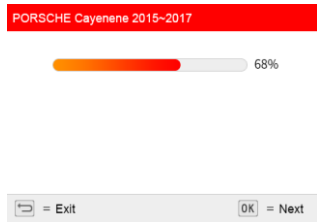ISO14230-4 KWP(58PS)   fail
ISO9141   ......
Enering system,please wait...

OBD — Tire ID matching & learning via OBD port

Learning Steps

Tire pressure fault diagnosis, including read DTC, clear DTC, etc.

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CRT 511 Function

PORSCHE Cayenene 2015~2017

68%

= Exit   OK = Next

MENU

= Exit   OK = Select

AUDI A3-S3(8P) 2006

Please input 8 bit IDs

6B5   (8)

0 1 2 3 4 5 6 7 8 9
A B C D E F

Support unlimited programming

Cover more than 98% vehicle models with tire pressure system

Multiple ID generatin methodso： Manual creation,Copy ID, Automatic creation

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TPMS Sensor

Supports unlimited reprogramming

Covers more than 98% of models with tire pressure systems

Supports 433MHz

radio frequency

Metal

Rubber

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Order Info

Product Name:	CRT 511 PRO (**incl. 8 sensors**)
Article Number:	LE-CRT511-321193003
Package Info:	Size: 350x250x80 mm Weight: 1,5 kg

Available now in stock

LAUNCH

Order Info

Product Info:	TPMS Sensor LTR-01 aluminum
Article Number:	LE-LTR01A-301050540
Package Info:	83x58x24mm 40g

Product Info:	TPMS Sensor LTR-01 Rubber
Article Number:	LE-LTR01R-301050559
Package Info:	83x58x24mm 40g

Available in stock

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Thank you!