

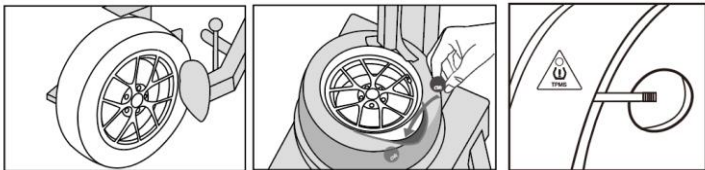
User Guide of Cub Orb TPMS Sensor

Model : TPM208 Series : B121-068 TPMS TRK 2.4G Orb Sensor

Caution :

1. The TPMS Sensor is designed to be used in commercial truck and bus, over 3.5 tons, with tubeless tires or trailer/Class A or C motorhome.
2. The sensor is NOT intended to be used where vehicle speed exceeds 120 km/h (75 mph)

Installation :



1. Dismount the tire from the rim. If applicable, take out any existing TPMS sensors
2. Make sure the Retrofit Receiver already learned the ball sensor ID. Please refer to the receiver user manual to know the learning procedure. If the procedure needs the wheel position Number, please use the Cub Truck tool to program the correct wheel position ID to the sensor (keep any other sensors at least 5 meters away from the tool), then throw it into the corresponding tire. Please check the user manual of the product kit to know the relationship between wheel ID and tire location for different types of vehicles.
3. Clean the surface of the wheel near the valve stem with an isopropyl alcohol and allow it to dry completely. Write the wheel position ID with a paint marker pen on the TPMS sticker label included with the ball sensor. Adhere the sticker to the clean surface near the valve stem. This will serve as an indicator that a sensor is present in the wheel and of the wheel position ID.

CE Compliance Notice

All CE marked Truck TPMS Sensor products are in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

A copy of the Declaration of Conformance will be provided upon request.



FCC Statement FCC ID:ZPNTPM208

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and a human body.

ISED Statement HVIN:TPM208 IC ID:9959A-TPM208

This device contains licence-exempt transmitter(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference,
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with ISSED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and a human body.

L'émetteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) L'appareil ne doit pas produire de brouillage;
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet équipement est conforme aux limites d'exposition aux rayonnements ISSED établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et un corps humain.

Warranty

CUB warrants that the TPMS sensor shall be free from defects in workmanship and material during warranty period. CUB does not assume any liability in case of faulty, incorrect installation of the product, or by using other products causing TPMS sensor malfunction on the part of customer or user. And the agent or importer or seller will fully handle the problem of local sales and maintenance.



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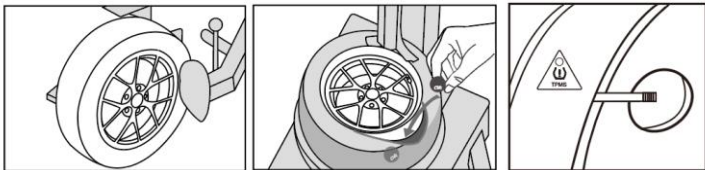
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注意事項：

1. TPMS 感測器設計用於 商用卡車與巴士 (總重超過 3.5 噸)，並需搭配 無內胎輪胎，亦可使用於 拖車 / A 或 C 類房車。
2. 本感測器不適用於車速超過 120 公里/小時 (75 英里/小時) 的情況。

安裝步驟：



1. 拆卸輪胎與移除既有感測器

將輪胎從輪圈上拆卸下來，如輪胎內已有其他 TPMS 感測器，請一併取出並妥善處理。

2. 感測器 ID 學習與輪位設定

確認接收器已成功學習球型感測器的 ID，請參閱接收器使用手冊，依照「感測器 ID 學習」程序進行操作，若學習程序需要輸入 輪位編號 (Wheel Position Number)，請依下列方式操作：使用 Cub Truck 工具 將正確的輪位 ID 寫入感測器，進行設定時，請確保其他感測器距離工具至少 5 公尺，避免干擾，完成設定後，將感測器投入對應的輪胎，不同車型的輪位 ID 與輪胎位置對應方式，請參閱產品套件使用手冊內的對照圖表。

3. 輪圈標示與貼紙黏貼

使用 異丙醇 (Isopropyl Alcohol) 清潔氣嘴 (Valve Stem) 附近的輪圈表面，並完全乾燥，使用油性記號筆在隨附的 TPMS 感測器貼紙 上標註對應的輪位 ID，將貼紙黏貼於剛清潔乾淨的氣嘴附近位置，此貼紙可作為該輪已安裝感測器及輪位 ID 的標示，方便後續維護與識別。

CE 宣告

所有帶有CE標誌的Truck TPMS Sensor產品均符合基本要求以及指令 2014/53/EU 的其他相關規定。

NCC

「取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。」

保固：

CUB 保證本 TPMS 感測器於保固期間內不會有材料或製造上的瑕疵。然而，若因使用者錯誤安裝、安裝不當，或搭配其他造成 TPMS 感測器異常的產品使用，CUB 對此不承擔任何責任。



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