

STEELMATE®
Automotive

BTP141 TPMS REPERATER

Manual

Operation description

1. The BTP141 is a repeater , the matched signal transmitter is TPMS sensor (BSE070) with FCC ID Q6WBSE070.
2. The BTP141 repeater 's transmitter output power is constantly. It can not be influences by receiver signal field strength level.
3. The BSE070 sensor signal can cover longer distances, and let the display eassier to receive the signal of sensors which have been installed the BTP141 repeater.
4. TPMS repeater is an optional accessory, it can work with normal TPMS system which has 4 sensors at least and 1 display. If necessary.

Disclaimer

1. This unit is for vehicles with 12 or 24V DC.
2. Unit should be installed by a professional auto technician.
3. Route wiring harness away from heat sources and electrical components.
4. Perform a test after installation

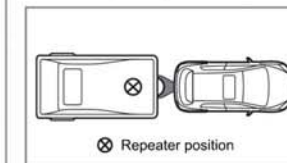
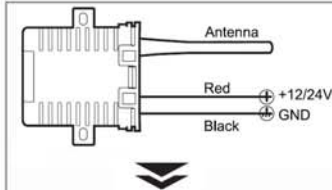
Includes



Specifications

Receive frequency: 433.92MHz
Emission frequency: 433.92MHz
Operating voltage: 9~27V
Operating current: <20mA
Operating temperature: -40°C~+85°C/
-40°F~+185°F

Repeater installation



Notes:

1. Repeater should be installed in the middle position of ALL tires.
2. Don't install the repeater in the front of trailer.
3. Repeater should be fixed by screw or wire tie.
4. Please place the antenna away from the metal parts to reduce the interference.

FCC warning statement

1. 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.
(2) This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.