

Components, functionalities and user's guide of the Load Tension Alert Device

Components and functionalities

The portable receiver is kept within eyesight in the truck's cabin while driving. A warning flashes on its screen when a tie down equipped with a Johnny loosens or breaks.

- The LCD screen is as easy to read whether daytime/night time
- The receiver's built-in memory registers up to 24 Johnys
- Powered by a battery charging up on the vehicle's 12 volt electric system when plugged-in

3 keys for the 3 functions:

- ON/OFF
- ENTER
- RESET (remise à zero)

3 display colors:

- Red for a danger (loose or broken tie down)
- Green for activation, turning off and verifying whether a Johnny has been registered into the receiver's memory
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- The transmitters, which are called Johnys, are easily installed onto tie downs.
- Each Johnny has a unique ID code in order to avoid interference with that of other trucks.
- Built tough to resist extreme conditions (-40 to 40 degrees celcius).
- Powered by a long life battery: there is no need for battery replacement.
- Periodically cleaning the Johnys will ensure optimal results.

Installation instructions and user's guide

- To install your Johnys, simply slide the end of the tie down through the gap of the Johnny.
- The tie down can then be put back on the winch as usual.
- To ensure optimal effectiveness, the company logo on the Johnny should be facing outwards (so as to see the word 'ON' right side up).

To register the Johnys into the receiver's memory and activate them:

- First, turn the receiver ON by pressing the 'ON/OFF' key.
- Then, put the top of the receiver up close to the word 'ON' that appears on the Johnny. Numbers will appear onto the screen (01 if you are entering your first Johnny into the receiver, for example)
- Press the 'ENTER' key once. The word 'ON' then appears on the screen. The Johnny's unique ID code is now registered into the receiver's memory.
- The digits flashing on the screen after the word 'ON' appears correspond to the order in which the Johnny was registered into the memory of the receiver. For example, the first Johnny registered will be 01, the second one will be 02, and so on.

Once you have registered all of your Johnys into the receiver's memory, you can proceed as per usual and tighten the tie downs with the same strength as you normally would.

The digits on the screen will stop flashing once sufficient tension is applied.

Reading the receiver:

A blank screen on an activated receiver (no digits flashing), while driving, means the tie downs with Johnys on them are safe.

Digits **flashing** on a red screen indicate a tie down is **loose** or **broken**.

How to erase the receiver's memory:

To erase the receiver's memory, simply press the 'REMISE À ZÉRO' (reset) key until a beeping sound is heard and 2 small zeros appear on the screen. This confirms you have successfully erased the receiver's memory.

FCC Warning:

This device complies with part 15 of the FCC Rules. Operation is subject to the following 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.

Changes and modifications to this product not expressly approved could void not only the user's authority to operate this device, but also the manufacturer's warranty.

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:

- o Reorient or relocate the receiving antenna***
- o Reorient or relocate and increase the separation between the equipment and receiver***
- o Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.***