

# L-500HAF/ 434 USER'S MANUAL

1. To confirm setting of current car security mode, press **④** (Red button) + **①**  
To get feedback or check of car's current security mode, press **④** (Red button) + **①** for 1 sec and release.
2. To set "PAGER AUTO – on ", press **④** (Red button) + **②**  
To set "PAGER ALL -off" ; press **④** (Red button) + **②** for 1 sec and release. Pager rings if setting of "PAGER ALL -off" is done. A short beep sounds if "PAGER AUTO- on " setting is done.  
Once the car security is armed , receiver automatically sets "PAGER- on" mode. If the car security is disarmed, receiver will get into "PAGER-off" mode.  
Normally "PAGER-AUTO -on " settings is recommended for consumers.
  - ⌚ Set the "PAGER-off" mode if there is someone in the car in case that paging might be needed .
  - ⌚ Factory setting in all receivers is "PAGER-off" .
3. To set receiver " MUTE" mode; press **④** (Red button) + **③** 1 sec and release  
MUTE appears if " MUTE " mode is set on. Under this mode, pager will vibrate without beeps for any emergency warning. Whether the receiver is set " ON " or " OFF " the receiver will beep if your car sends any emergency alert call.
- 4 . **④** (Red button) and its mode.  
To get the LED backlight , press **④** (Red button) 1 sec and release. LED turns off after 3 secs.  
When the receiver's battery power is low, (BAT LOW) warning will appear. Pressing of this button is followed by beeps sound.

## 5 .BAT/LOW

Change the battery , if the ( BAT/LOW) icon appears. Change the battery when the beeps become low even the ( BAT LOW) does not show up.

## 6. How to change battery:

Push LOCK, slide open the battery cover. Change battery making sure of polarity in proper position. The receiver beeps 1 sec if the receiver gets into operating mode. If fails, take out the battery and reinstall it after 5 sec.

- ⌚ After changing of battery, press **④** (Red button) + **①** to make sure the receiver setting is same as the car current security status.
- ⌚ Each time the battery is changed, make sure the battery cover is properly closed and LOCK in position.
- ⌚ Use of alkaline battery is recommended.

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There are total 4 buttons which if pressed will produce the digital control signals and modulate the carrier signal. The carrier signal is generated by a crystal oscillator/ amplifier circuit composed of a 434 Mhz crystal and a npn transmitter. The modulated output of the RF amplifier stage is coupled to the coil.

All the tuning and verification are done by manufacturer during the production process and no adjustment is allowed by any consumer. No external ground is needed in such device.

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: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modification to this equipment. Such modifications could void the user's authority to operate the equipment.