

KF-1001 RV Halo Motion Safety Switch User's Guide

The Winegard RV Halo Motion Safety Switch (MSS) is used in conjunction with the RV Halo Voice Control System to safely control slide outs via voice control. Once a voice command has been issued, the RV Halo Voice system continuously sends a command telling the slide out to move as long as the button is pressed on the MSS. If the button is not pressed or the signal is interrupted during slide out operation, the operation is immediately stopped.



Example operation:

User issues a command to extend a slide out:

“O.K. R.V. - extend the slide out”

RV Halo Voice responds with:

“Please press and hold the safety switch”

User presses the MSS button and slide out begins to operate and continues as long as the button is pressed. At this point, you are free to walk around the perimeter of the RV verifying safe operation of the slide out. The green LED flashes every second to indicate the unit is transmitting.

Pairing the MSS to the RV Halo Voice

1. Put the RV Halo Voice into pairing mode using the RV Halo App on your smart phone / tablet
2. Go to the Admin page
3. Select “Bluetooth” from the menu
4. Click the "Scan" button to get a list of the Bluetooth devices nearby
5. Press the button on the MSS until it appears in the scan list
6. When pairing is successful, the device will appear in the list of recognized devices
7. If pairing was unsuccessful, please factory reset the MSS (see below) and repeat

Un-pairing the MSS

1. Open the case using a small screwdriver to pry the two halves of the enclosure apart
2. Press the small silver button on the MSS board for at least 5 seconds
3. Open the RV Halo App
4. Go to the Admin page
5. Select “Bluetooth” from the menu
6. Select the MSS in the recognized devices list
7. Click Remove

Factory Reset

1. Open the case using a small screwdriver to pry the two halves of the enclosure apart.
2. Press the small silver button on the MSS board for at least 5 seconds

Replacing the battery

1. Open the case using a small screwdriver to pry the two halves of the enclosure apart.
2. Replace with good quality CR2032 Battery.
3. Verify operation

FCC STATEMENT 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.

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 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 methods:

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

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 and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures.

IC Regulatory Compliance

This device contains licence-exempt transmitter(s)/receiver(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.

L'émetteur/récepteur 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.

RF Exposure Compliance

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.