

UNDERSTANDING YOUR WIRELESS RECEIVER

Your Wireless Receiver uses RF (radio frequency) technology to communicate, without wires, with the HitchScan™ control module. This unit plugs into a vehicle Cigarette lighter or other similar power source. The receiver features: (Fig A)

- A) Internal Piezo speaker for efficient audio transmission.
- B) Slide cover to to adjust volume of speaker or to cover L.E.D. Cover slides front to back to either cover speaker ports to lower volume levels, or to cover L.E.D if lighting is not desired.
- C) Multi-color L.E.D for Zone by Zone Visual alerts. The L.E.D colors include Green, Yellow, and Red. See page 2 for Specifications and Relationship to "Zones".
- D) Reset style button access hole. Functions as the RF Receiver Hi/Lo volume toggle, and RF Receiver programming port.

HOW TO PROGRAM AND ADJUST THE VOLUME OF THE RF RECEIVER

Your RF Receiver features a programming port. This port has two programming functions: (1) Programming the RF Receiver to the HitchScan™ control module. (Normally Preset from Factory)

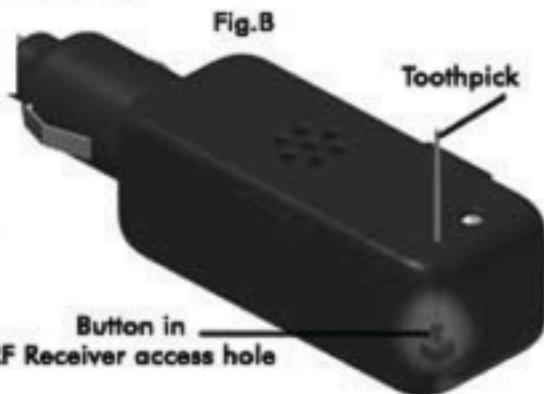
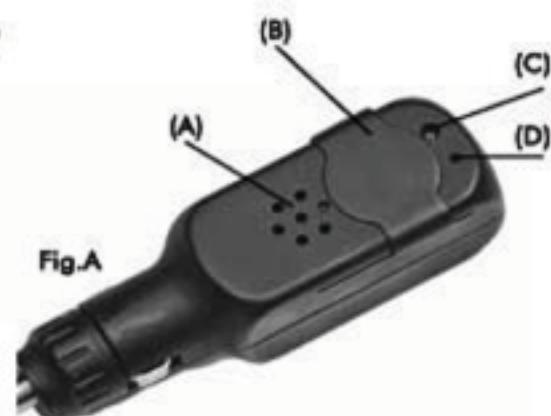
(2) Hi/Lo volume selector.

Programming: (Fig.B)

To program an additional or replacement Reciever to the HitchScan™, the vehicle should be in the reverse gear with the parking brake set, with the rear of the vehicle within 4-5 feet from a wall or other large object. Using a Toothpick, or similar non-metal "probe", insert into programming port and press and hold for at least 5 seconds, then release. You should get one long confirmation chirp, accompanied by an equally long pulse of the Red LED. After this confirmation, you should start hearing the tone which corresponds with the distance to the object behind your vehicle. This is confirmation of successful programming.

Hi/Lo Volume selection: (Fig.B)

To change the Volume setting on the Receiver, the HitchScan™ should be connected and the vehicle should be in the reverse gear with the parking brake set. Using a Toothpick, or similar non-metal "probe", insert into programming port and press and release quickly. You should get a Quick confirmation chirp accompanied by an equally long pulse of the Red LED.



TROUBLESHOOTING

(for additional information, visit our website @ www.HitchScan.com or call 1-888-324-6678)

Symptom	Remedy
<i>No Function in Reverse</i>	<i>Check power source to receiver and transmitter Program Receiver</i>
<i>Inconsistent Operation</i>	<i>Make sure receiver is more than 3 feet from transmitter.</i>
<i>Constant tone in Reverse</i>	<i>Always check for object behind vehicle Make sure sensors are clean of debris</i>

ACCESSORY LEARNING MODE

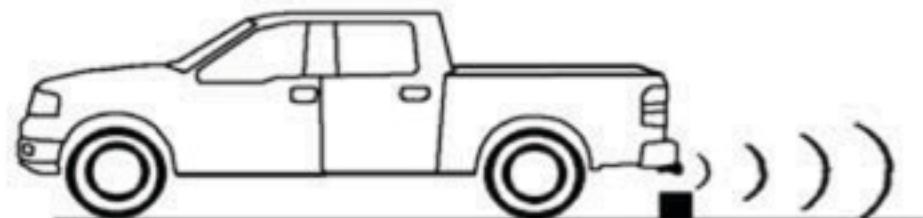
Vehicles equipped with an accessory, such as a spare tire mounted on the rear, or a bicycle rack may create a false alarm detection. The HitchScan™ can learn to "Not See" this accessory, and learn to be blind to the accessory while seeing other objects in the detection zones.

In an open area, turn the vehicle on to power up the HitchScan™ unit. Once the accessory is detected, the signal will give a constant sound, as if there is an object within 3 feet. Cycle the ignition 4-5 times rapidly to program the HitchScan™ unit.

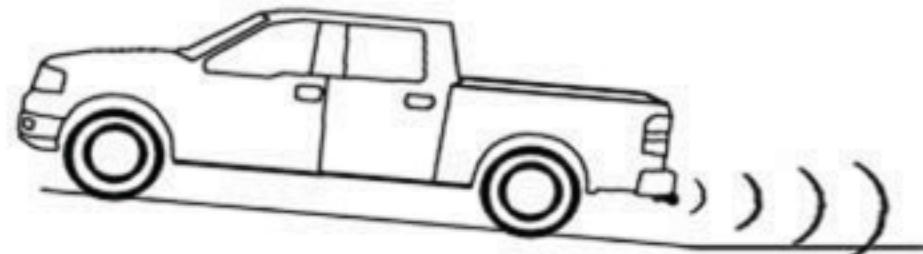
SITUATIONS WHERE MOMENTARY, OR NO DETECTION IS EXPERIENCED

Your HitchScan™ utilizes highly advanced Ultrasonic technology to locate objects in your vehicle's path. Under some circumstances however, an object may not be detected. Always use extreme caution when reversing, looking behind your vehicle and maintaining speeds of less than 3 miles-per-hour.

A small object, which is under your bumper or too close to the vehicle, may not be detected due to the dispersion of the sensor's signal.



When reversing down a steep slope or driveway, gravel and/or the road surface may cause momentary detection signals due to the sensors following the sloping angle of the vehicle.



Reversing on loose gravel, Rough surfaces, and Pot Holes may produce intermittent detection due to the signal bouncing off of refractive surfaces behind the vehicle.

