

VINVOX Retriever User Guide

Introduction

This manual provides instructions and information necessary to install the VINVOX Retriever. The VINVOX Retriever is mounted under the dashboard of the vehicle and plugs into a vehicle's OBDII (On-Board Diagnostics II) port.

Note: The VINVOX Retriever only functions on CAN protocol enabled vehicles equipped with a compatible OBDII port.

Components

The VINVOX Retriever installation kit comes with all of the components listed below.

- Retriever base unit
- A Retriever OBDII cable with either a left or a right cable configuration
- Velcro® tape
- Tie wraps

Tools and Materials Needed

The VINVOX Retriever is designed to be installed without the use of specialized tools. All mounting hardware is included.

Note: Although the Retriever is designed to be installed using a minimal effort, certain vehicles may require the removal and reinstallation of interior parts or panels when routing the Retriever cable.

Planning the Installation

The Retriever is designed as a plug and play device. All power requirements for the unit are supplied through the OBDII port.

Note: The initialization sequence of the Retriever will only be performed after the owner of the vehicle has completed the opt-in process at the dealership.

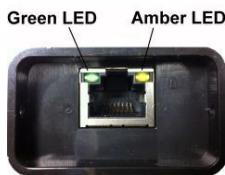
VINVOX Retriever Installation Instructions

To install the VINVOX Retriever

1. Select either a right or left configured cable. The cable should be selected so the cable visibility and interference with the driver is minimized
2. Determine location where the Retriever will be fastened using provided Velcro® strips and cable ties. This location must be in proximity of the OBDII port within the range of the chosen cable
3. Remove backing to expose adhesive on one side of the Velco® strips and fasten to the Retriever's enclosure
4. Route cable as required and fasten the Retriever cable to the Retriever base unit
5. Plug the OBDII end of the Retriever cable into the OBDII port of the vehicle
6. Start the vehicle's engine
7. Wait for Green LED to change from pulse at 1 second intervals to a solid LED
8. Remove backing to expose adhesive on the remaining side of the Velco® strips and fasten the Retriever to the desired location of the vehicle
9. Using the supplied cable ties fasten the cable and retriever to the vehicle to minimize visibility and driver interference

Interpreting the LEDs

The Retriever is equipped with two LEDs near the cable connector that indicate information as outlined below.



Amber LED: Indicates the status of the Retriever's cellular transmitter

- LED pulsing at 1 second intervals: Retriever determining network connection
- LED pulsing at 3 second intervals: Retriever has a positive network connection

Green LED: Indicates the status of the Retriever with a series of light pulses as outlined below.

- LED pulsing at 1 second intervals: Retriever is performing its configuration process
- Solid LED: Retriever is properly configured for the vehicle and is polling for vehicle data. Will remain as a solid green LED for approximately a five minute period
- LED pulsing at 60 second intervals: Retriever is functioning normally

FCC Compliance 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.

Furthermore, this device contains a GSM radio transmitter and is designed and manufactured not to exceed the general public emissions limits for exposure to radio frequency (RF) energy as defined by the FCC. The VINVOX Retriever conforms to the RF exposure requirements for portable devices in accordance with FCC Rule Part 2.1093. The transmitter in the VINVOX Retriever is configured with a 25% transmission duty factor, for GPRS Multislot class 10 operations, and is excluded from routine RF exposure evaluation in accordance with FCC Mobile and Portable Device RF Exposure Procedures and Equipment Authorization Policies.

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.

“Care should be taken when installing the equipment to ensure the maximum distance possible from vehicle passengers. Changes or Modifications not expressly approved by the manufacturer responsible for compliance could void the user’s authority to operate the equipment.”



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