



NORTEK SECURITY CONTROL 2GIG-XCVR2e Transceiver Module Instruction Manual

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NORTEK SECURITY CONTROL 2GIG-XCVR2e Transceiver Module



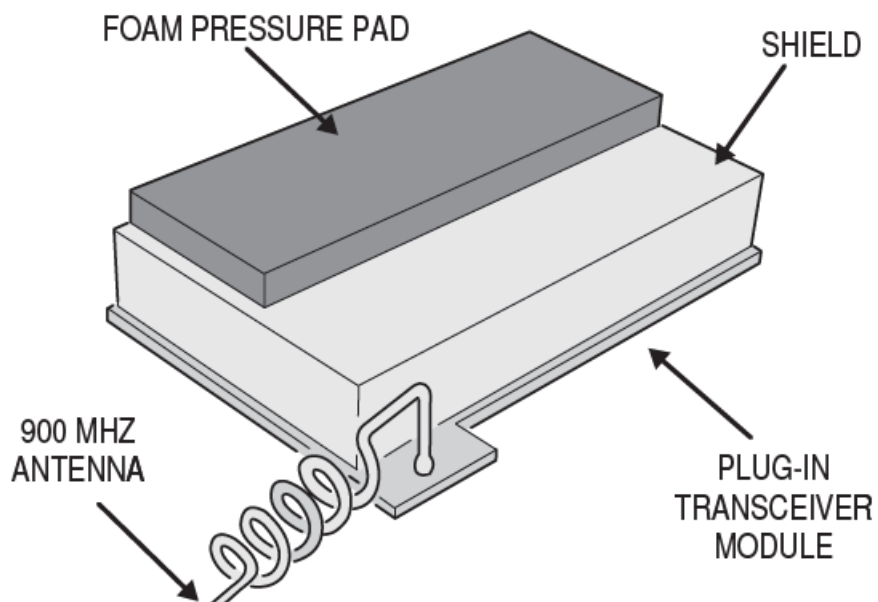
PRODUCT DESCRIPTION

The Model 2GIG-XCVR2e Transceiver Module is designed to be used with the 2GIG security system control panel. The transceiver is a dual-frequency device. It receives 345 MHz signals from the system sensors and receives and transmits 900 MHz signals to and from the Model 2GIG-TS1 Wireless Keypad.

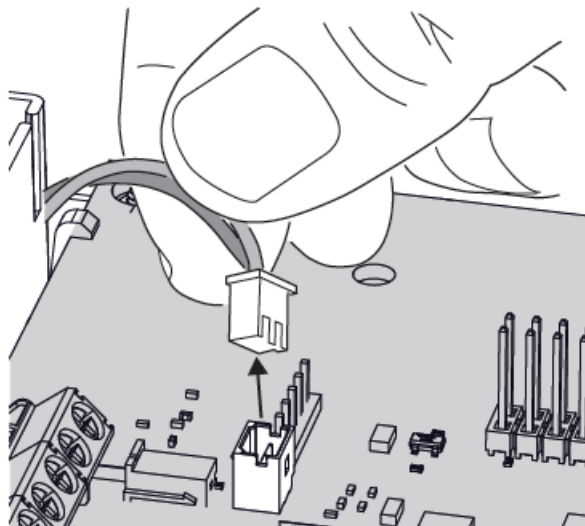
To use a Model 2GIG-TS1 Wireless Keypad with the 2GIG GC2e security system control panel, the 2GIG-XCVR2e Transceiver Module must be installed into the control panel. The control panel must also be running firmware version 1.23 or greater to function with the transceiver and wireless keypad. Check the current version number of the firmware using the control panel's toolbox feature.

If the control panel needs a firmware update, contact 2GIG for details on obtaining a compatible control panel or to receive an over-the-air update through the control panel's cell radio (if the panel is cell radio equipped).

COMPONENT LOCATIONS



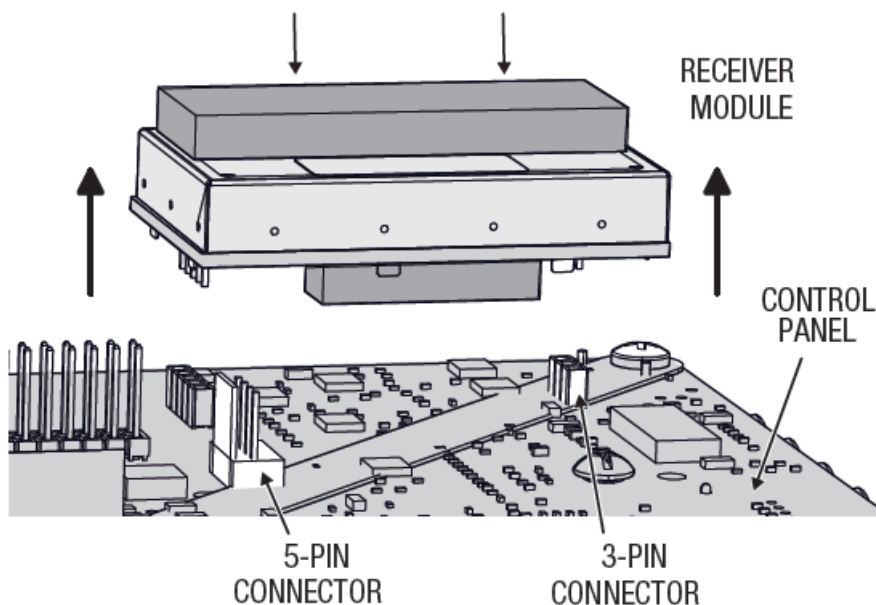
REMOVE POWER



IMPORTANT !!!

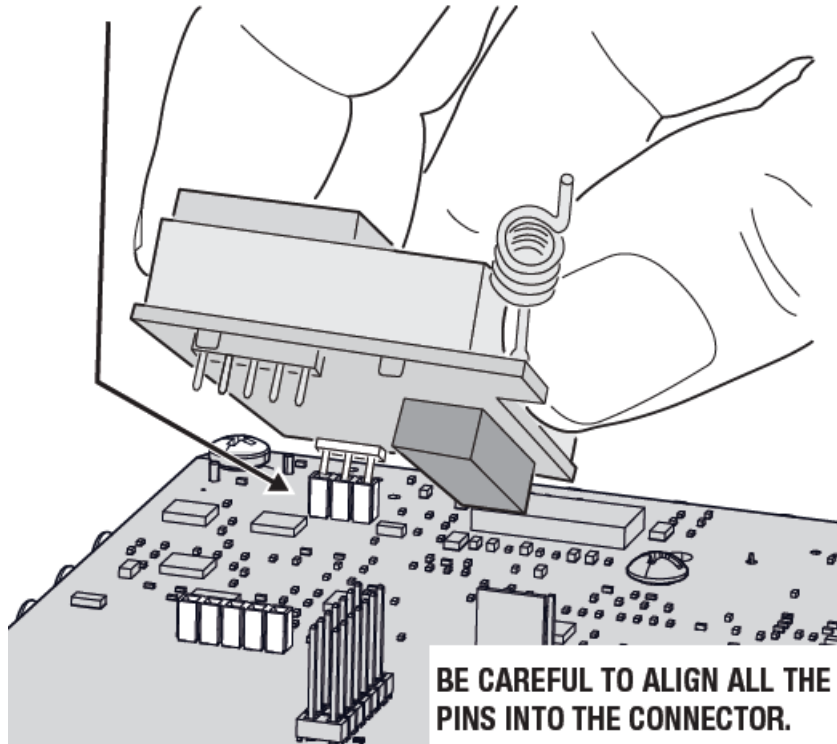
BEFORE PROCEEDING, UN-PLUG THE AC POWER SUPPLY, OPEN THE CONTROL PANEL CASE, THEN DISCONNECT THE BACKUP BATTERY

REMOVE EXISTING RECEIVER



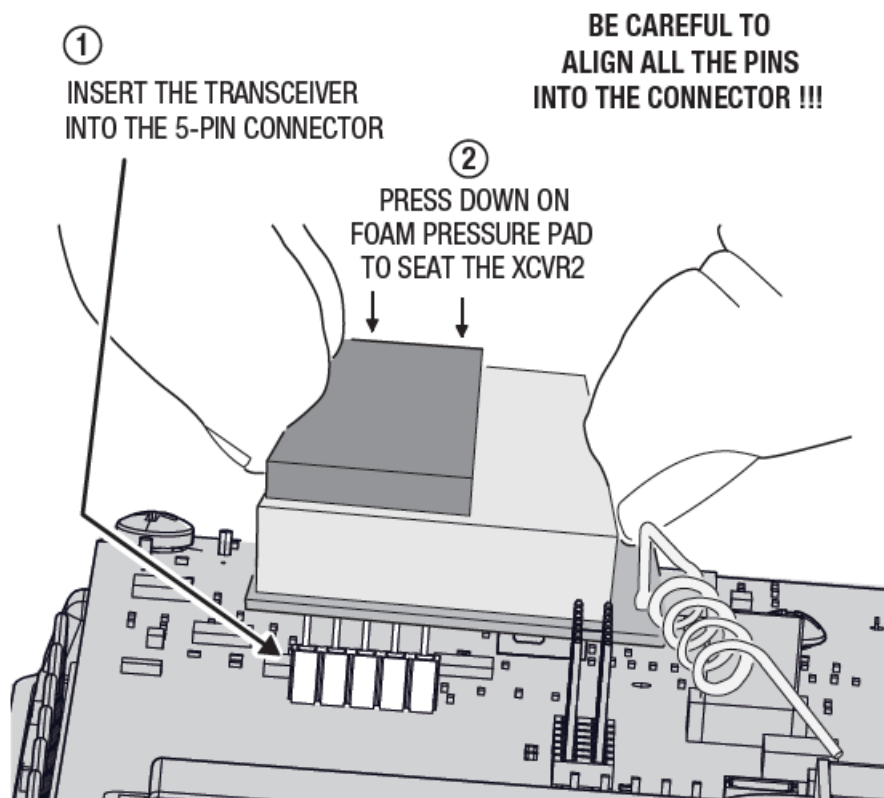
THE PLUG-IN RECEIVER MODULE IS LOCATED ON THE MAIN CIRCUIT BOARD, RIGHT BEHIND THE HOME BUTTON

TRANSCEIVER INTO 3-PIN CONNECTOR



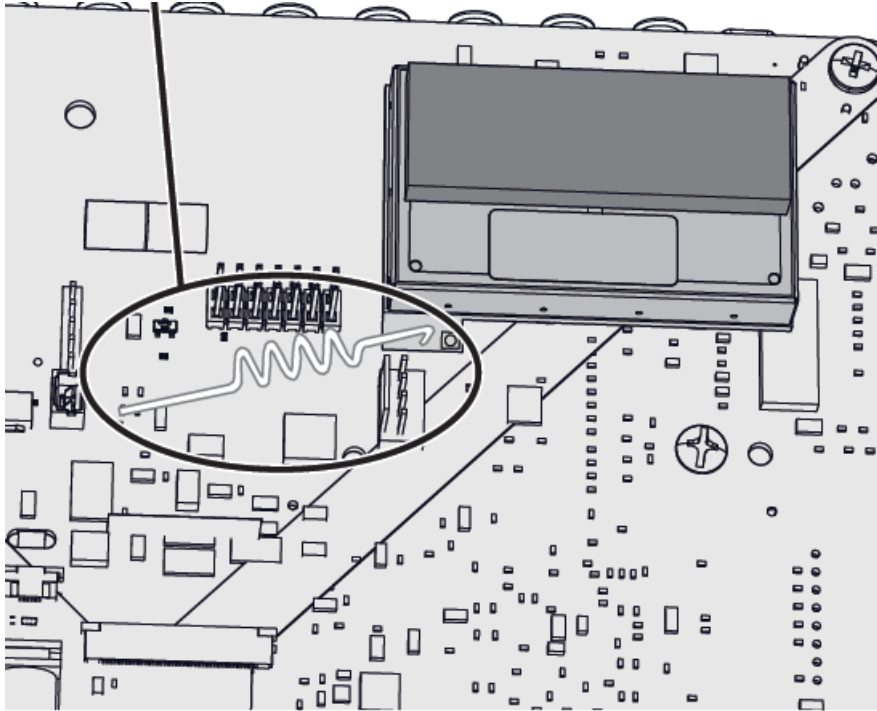
INSERT THE TRANSCEIVER PARTWAY INTO THE 3-PIN CONNECTOR

TRANSCEIVER INTO 5-PIN CONNECTOR



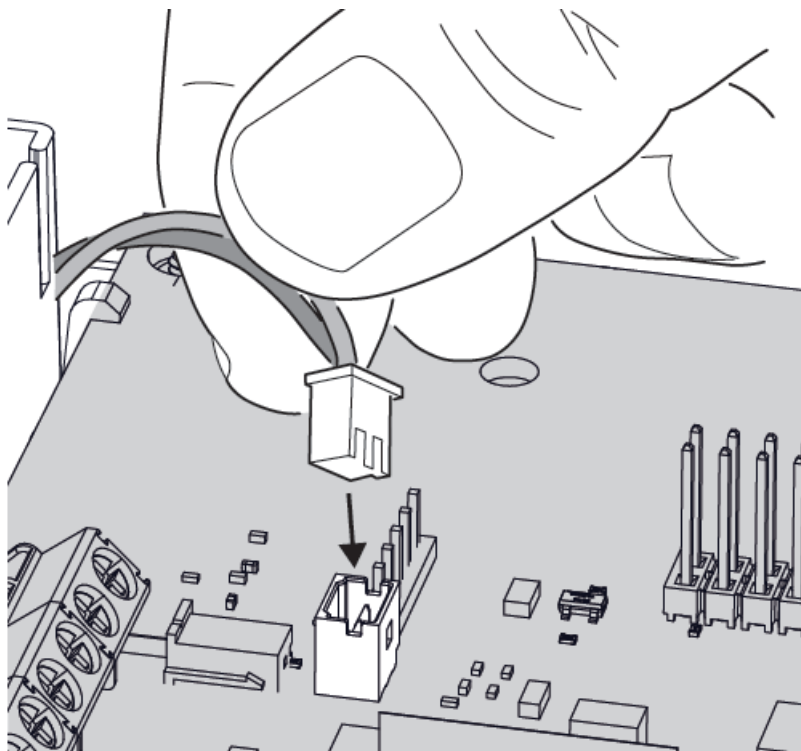
BE CAREFUL TO ALIGN ALL THE PINS INTO THE CONNECTOR !!!

ANTENNA PLACEMENT



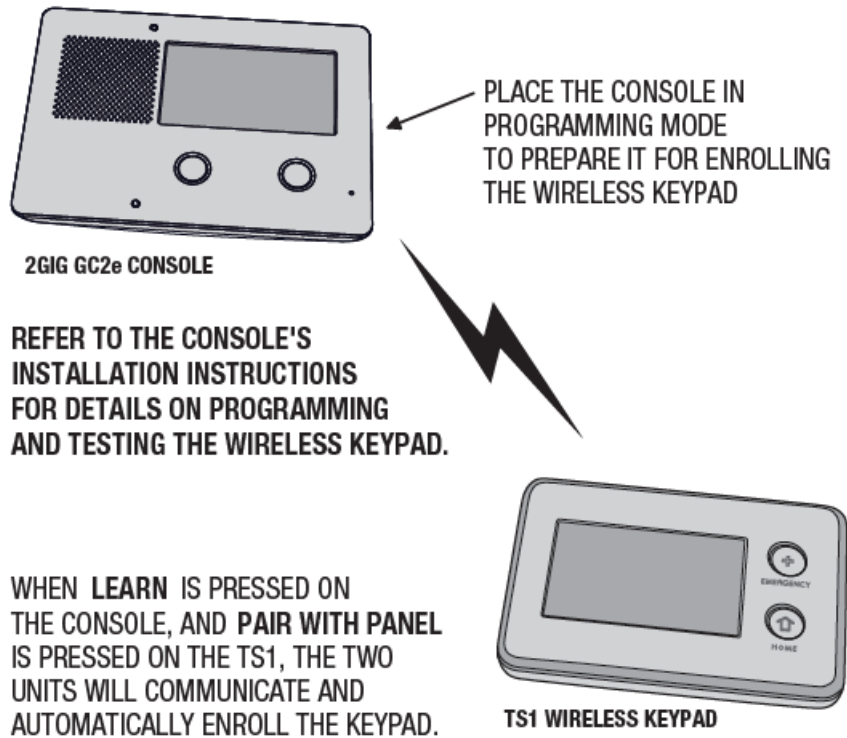
THE ANTENNA SHOULD BE AT THIS ANGLE AFTER TRANSCEIVER INSTALLATION

RECONNECT BATTERY



RE-CONNECT THE BATTERY, CLOSE THE CONTROL PANEL, THEN PLUG IN THE AC POWER SUPPLY

TEST SYSTEM



USE THE CONTROL PANEL'S TOOLBOX TO CHECK THE FIRMWARE VERSION IN THE CONTROL PANEL. THE FIRMWARE VERSION MUST BE 1.23 OR GREATER BEFORE PROCEEDING.

LIMITED WARRANTY

This Nortek Security & Control LLC product is warranted against defects in material and workmanship for two (2) years. This warranty extends only to wholesale customers who buy direct from Nortek Security & Control LLC or through Nortek Security & Control LLC's normal distribution channels. Nortek Security & Control LLC does not warrant this product to consumers. Consumers should inquire from their selling dealer as to the nature of the dealer's warranty, if any.

There are no obligations or liabilities on the part of Nortek Security & Control LLC for consequential damages arising out of or in connection with use or performance of this product or other indirect damages with respect to loss of property, revenue, or profit, or cost of removal, installation, or reinstallation. All implied warranties for functionality, are valid only until the warranty expires. This Nortek Security & Control LLC Warranty is in lieu of all other warranties expressed or implied.

FCC/IC STATEMENTS

RF Exposure Considerations

This modular complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. RF Exposure – This device is only authorized for use in a mobile application. At least 20 cm of the separation distance between the module and the user's body must be maintained at all times. A label must be affixed to the outside of the final commercial product with the following statements:

This device contains FCC ID: EF400209

This device contains IC ID: 1078A-00209

Consistent with §2.909(a), the following text must be included within the user's manual or operator instruction guide for the final commercial product.

This modular complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.


This device is only authorized for use in a mobile application. At least 20 cm of separation distance between the

module and the user's body must be maintained at all times.

The final host/module combination may also need to be evaluated against the FCC Part 15B criteria for unintentional radiators in order to be properly authorized for operation as a Part 15 digital device. The FCC Part 15 Statement shall be included in the user manual of final commercial product if applicable.

CAUTION: Any changes or modifications not expressly approved could void the user's authority to operate the equipment.

Documents / Resources

	NORTEK SECURITY CONTROL 2GIG-XCVR2e Transceiver Module [pdf] Instruction Manual 00209, EF400209, 2GIG-XCVR2e Transceiver Module, 2GIG-XCVR2e, Transceiver Module
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References

-  [P65Warnings.ca.gov](https://www.p65warnings.ca.gov/)