

Pistol Grip Remote Control Description, Installation and Programming

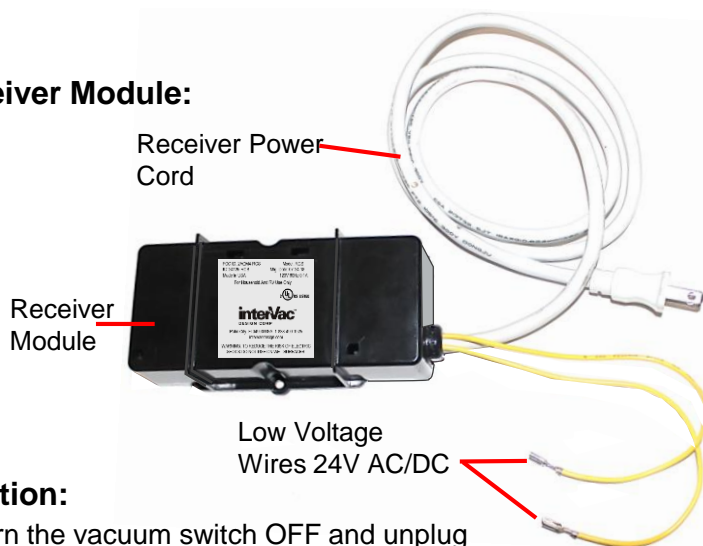
The Remote Control Pistol Grip and Receiver Module combination allows for wireless control of your vacuum system.

• Pistol Grip Transmitter:



Button

• Receiver Module:



Receiver Power Cord

Receiver Module

Low Voltage Wires 24V AC/DC

Installation:

1. Turn the vacuum switch OFF and unplug the vacuum power cord (Fig. A,B).
2. Connecting low voltage wires:
 - If Sweeper Pans (Fig. C) are not used, connect the 2 low voltage wires directly to the vacuum's low voltage connection (Fig. D) or in parallel, anywhere the vacuum's low voltage wiring is available (Fig. E).
 - If Sweeper Pans (Fig. C) are used, connect wires in parallel, anywhere the vacuum's low voltage wiring is available (Fig. E).
3. Plug the vacuum power cord back in (Fig. A). If using the Pistol Grip Transmitter, do not turn the vacuum switch ON.
4. For the Remote Pistol Grip Transmitter to function properly, the metal ring cuff (Fig. F) on the end of the vacuum hose must be changed.
 - 4.1 Unscrew the metal ring cuff, clockwise from the hose. If the cuff can not be removed, disconnect one wire on each valve (Fig. G). Use electrical tape or a wire nut to protect the loose wire from causing an electrical short.
 - 4.2 Screw a plain cuff counterclockwise onto the hose (Fig. F). Use a little soapy water on the threads to make installation easier. Verify the cuff is dry before using the vacuum.
 - 4.2 Once the hose cuff is replaced, the vacuum will only turn ON when:
 - The Remote Control Pistol Grip button has been pressed (Fig. H page 2).
 - The switch on the side of the vacuum (Fig. B) has been turned ON.

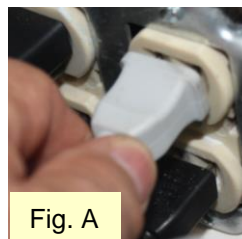
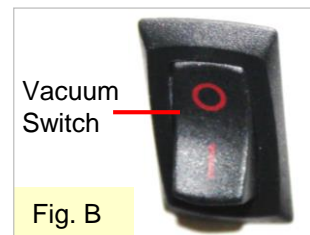


Fig. A



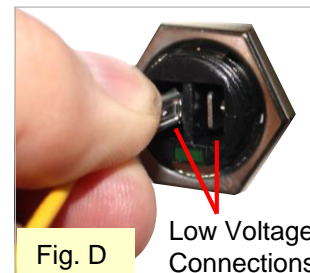
Vacuum Switch

Fig. B



Sweeper Pan

Fig. C



Low Voltage Connections

Fig. D

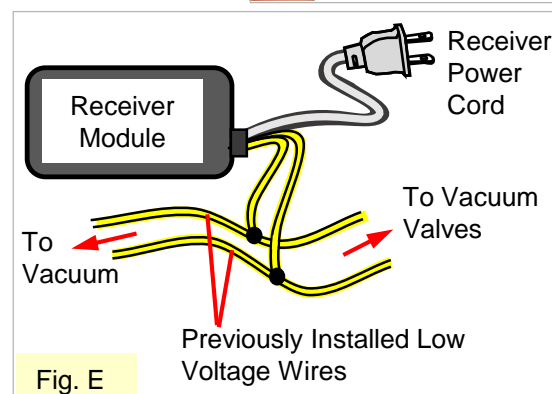
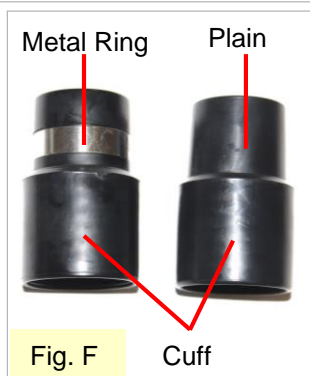


Fig. E

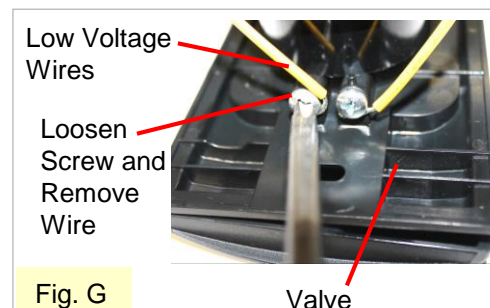


Metal Ring

Plain

Fig. F

Cuff



Low Voltage Wires

Loosen Screw and Remove Wire

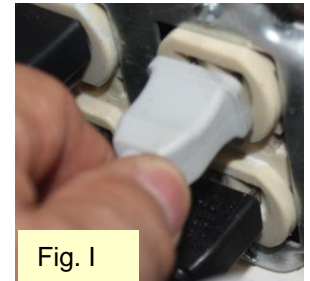
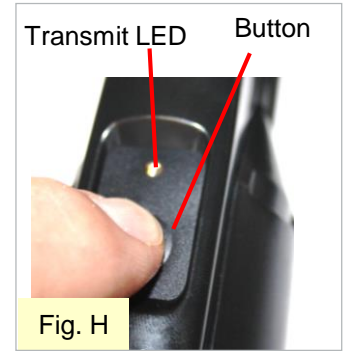
Fig. G

Valve

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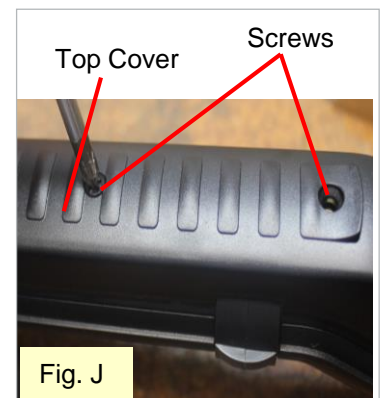
Programming Instructions:

1. Simultaneously, press and hold Pistol Grip Transmitter button (Fig. H) while plugging the Receiver Module plug into a 110vac 60Hz outlet (Fig. I). Note when the button is pressed, the Transmit LED will turn ON.
2. When the Receiver Module “beeps” release the Pistol Grip Transmitter button.
 - If programmed properly, the Receiver Module will “beep” three times.
 - If the Receiver Module did not beep, repeat steps 1 and 2 above.
3. Once programmed, pressing the Pistol Grip Transmitter button will turn the vacuum ON or OFF.



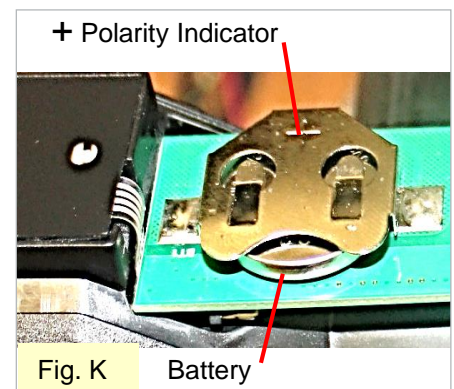
Additional Notes:

- Removing power (unplugging) from the vacuum does not affect the programming of the Pistol Grip Transmitter.
- Only one Pistol Grip Transmitter can be programmed for use with the Receiver Module at a time.
- Program codes automatically change each time a Pistol Grip Transmitter and Receiver Module is programmed.
- When the Pistol Grip Transmitter button is held down continuously, it will continue to transmit for 9 seconds and then turn OFF.



Battery Replacement:

1. Remove the 2 Philips head screws from the Pistol Grip Remote (Fig. J).
2. Carefully remove the top cover and CR2032 battery (Fig. J, K).
3. Insert a new CR2032 battery, making sure to install the battery with the polarity correct (Fig. K).
4. Carefully replace the top cover and 2 Philips head screws (Fig. J).
5. Follow “Programming Instructions” steps 1-3 at the top of the page to reprogram the Pistol Grip Transmitter.



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 UNDESIRE OPERATION.

NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie 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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.