User Guide

INTERCOM



- 1. Driver PTT used by driver for transmitting over 2-way radio.
- 2. VOX control adjusts voice activation sensitivity.
- 3. LED green indicates power is on, red indicates transmitting.
- 4. VOL / Power controls intercom volume and power.
- 5. Passenger PTT used by passenger for transmitting over 2-way radio.
- 6. BLUETOOTH pairing mode active when intercom is powered on.

REMOTE MUSIC CONTROL (OPTIONAL)



The Remote plugs into the "Remote" port on the back of the intercom.

- + Raises the volume of paired device
- Lowers volume
- << Skips back one track
- >> Skips forward one track
- ▶ Play/Pause music, answer/end call

INTERCOM OPERATION

Power On / Off the intercom by rotating the volume control clockwise / counterclockwise. Music / Audio input via bluetooth connection.

VOX ADJUSTMENT

Wearing helmets or headsets, rotate the VOX control fully clockwise. This should activate the microphone, allowing you to hear yourself speak as well as other passengers wearing helmets/headsets. Slowly rotate the VOX control counterclockwise until the microphone turns off. This setting will have to be adjusted to compensate for background noise. When the VOX is adjusted properly, the microphone should only be on when speaking. This adjustment also controls music dimming.

- The higher the background noise level (engine, wind, etc.), the further counterclockwise you will need to adjust the VOX control.
- Be sure to have all helmet / headset microphones positioned so they are touching the lips. This ensures proper micro- phone activation and promotes noise canceling.

BLUETOOTH PAIRING FOR MUSIC AND CELL

- 1. Start with the intercom powered off and the bluetooth function of your phone or device powered off.
- 2. Turn on the intercom.
- 3. Turn on the phone or device's bluetooth.
- 4. Wait for "RUGGED 665" to be displayed on the device.
- 5. Select "RUGGED 665" and wait for the device to pair to the intercom.
- 6. If pairing is not successful, restart the process.
- VOX operation will dim music volume when speaking through the intercom or during radio transmit/receive.
- If the music is always quiet, adjust the VOX control on the intercom until the mic turns off and music volume increases.
- Only driver can speak on cell phone call.

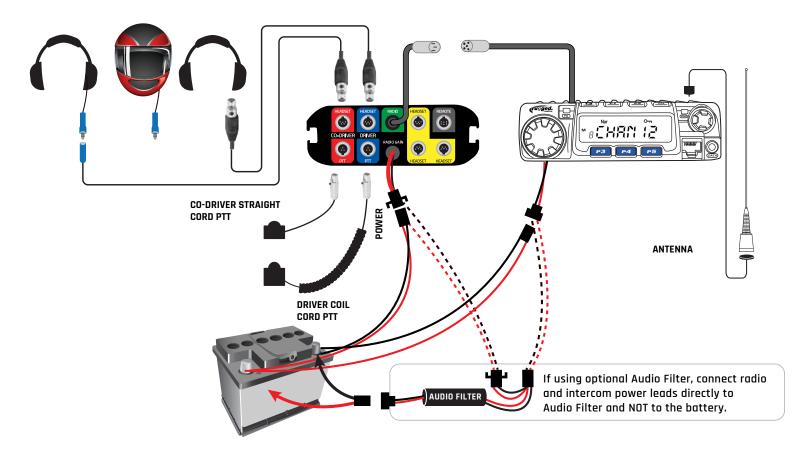
2-WAY RADIO USE

Received audio is controlled by your radio's volume control, not the intercom volume control. Push-To-Talk (PTT) Buttons are only used for transmitting over a 2-way radio connected to your intercom. To transmit, press and hold the PTT button, speak, and release when finished.

- PTT buttons only activate one microphone (ie: Driver PTT activates Driver microphone). If receiving radios do not hear your voice but hear a "click" indicating your radio is transmitting, verify that your PTT and headset cables are in the correct ports.
- When transmitting the LED on both the intercom and radio will illuminate red.

RUGGED RRP665 INTERCOM **Installation Guide**

NOTE: This is a universal wiring diagram. Your exact configuration might vary depending on the system purchased.





HEADSETS

Connects driver and co-driver headsets to intercom. Route away from power and antenna cables.



PUSH-TO-TALK

Connects driver and co-driver PTT to intercom.

CREW HEADSETS

Connects additional headsets to intercom.

RADIO & INTERCOM MOUNTING

- · Both the intercom and radio come with universal mounting brackets. Vehicle specific mounting options are sold separately.
- DO NOT mount the radio or intercom near an ignition box to avoid RF interference.
- Route antenna cable away from power leads.



RADIO Connects to optional Radio.





REMOTE



Connects optional controller for phone/music device. (P.N. RMC-665)



Connect +/- directly to 12v battery.

CONNECT POWER

- Route all power cables directly to the battery.
- DO NOT connect inline with other components. If power is tied to ignition, lights or other power sources, a ground loop problem may occur, causing noise in the system.
- DO NOT remove any fuses that are in line with factory cables or • otherwise modify power cables.