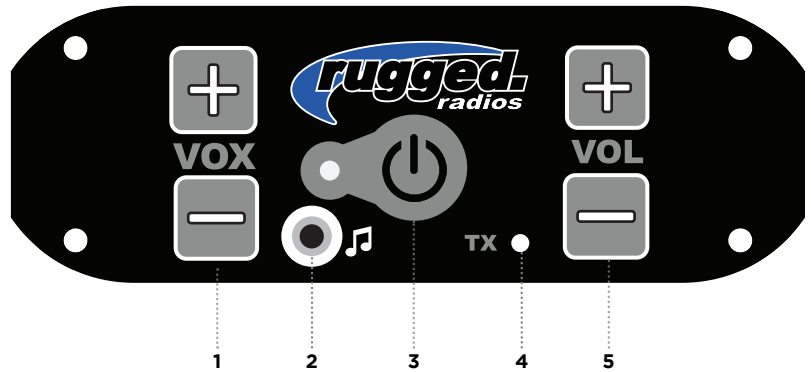




686 INTERCOM USER MANUAL

1. **VOX** control adjusts voice activation sensitivity.
2. **MUSIC INPUT** audio dims when VOX opens mic.
3. **POWER** controls intercom power.
4. **TX** LED light on indicates transmitting.
5. **VOL** controls intercom volume.



Intercom Operation

Power On / Off the intercom by pressing the power button.

VOX Adjustment

Wearing your helmet or headset, press and hold the VOX (+) button for 20 seconds to put the microphone in an open state. Position the microphone **AGAINST THE LIPS** and speak into it with an elevated voice. Listen for your voice in the headset / helmet speakers (this is known as Side-Tone) and set the volume to a comfortable level using the VOL (+) and (-) buttons. Slowly press the VOX (-) button one click at a time until the ambient noise is silenced.

VOX will need to be adjusted accordingly for different driving conditions and ambient noise. If your voice does not open the mic, increase VOX slightly. If the mic opens too easily, decrease VOX slightly.

PRO TIPS

- The higher the background noise level (engine, wind, etc.), the further down "-" 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 microphone activation and promotes noise canceling.
- If the music is always quiet, adjust the VOX control on the intercom until the mic turns off and music volume increases.

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, then release when finished.

PRO TIPS

- 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.
- The radio's hand mic is incompatible with intercom systems. We do recommend storing it in the vehicle in case of emergency (in which case, power off the intercom).

Bluetooth

Bluetooth audio can be added to the RRP686 using Rugged part number WM1-6P.

