



## 2018 POLARIS RANGER 1000 XP Audio System

### INSTALLATION INSTRUCTIONS

#### KIT INCLUDES

- Cup holder and TNT Audio IP6 Marine Head Unit
- Black Box - System Amp and Control Box
- Two TNT-X Marine Coaxial Speakers and Mount plates
- Backup camera
- Power Lead with Direct Connect Accessory Plug
- Flex Mast Antenna with extension (for roof mounting applications)
- **Install kits:** eight speaker crews (longest in length), as well as two different lengths of screws totaling four each (which is to be determined per location per installer), and four zip ties.

#### INSTALL INSTRUCTIONS



**STEP 1:** Mount black control box under hood on Driver's Side (see Visual A) and fasten with four shortest screws provided (save longest screws provided for speaker bezels). Route the power plug lead across firewall to connect to the factory Accessory Buss Bar. Note: HVAC models will require the black box to be mounted in the center of the under hood panel.



**STEP 2:** Remove OEM Cup holder by pulling Upper Dash push pins. Route Round Din Connector Wire thru the firewall to Cup Holder location.



**STEP 3:** Run camera wire to desired mounting location of camera (camera has quick connectors). Mount camera with screws provided (screws in camera bag).

**STEP 4:** Option: Camera Operation. This System Is already setup to manually control camera operation with the Camera Mode button on the Head Unit. If You want the System to ALSO automatically bring up the Camera view when in Reverse Gear, Route the kit signal wire off the supplied Relay at the firewall to the vehicle engine compartment. Look for the Factory reverse indicator circuit at the rear frame rail with the Black and Red wires connected to a fused cap with no wires (See Image). Connect the audio system signal wire to the black wire with the supplied wire tap and connector (vehicle negative trigger). By Connecting this, the Relay we have provided will tell the Camera Mode to activate whenever the Vehicle is in Reverse.



**STEP 5:** Run speaker wire to lower dash pockets through grommet/firewall to pockets where speakers will be installed. Connect bullet connectors to speakers that are pre-mounted into speaker bezels.

**STEP 6:** Install speakers into lower dash pockets on driver and passenger side with longest screws provided.



**STEP 8:** Connect Round Din Connector to the Cup Holder Head Unit, Re install the Cup holder and Connect the power plug to the Factory Accessory Buss Bar.



**STEP 9:** Review the System Operations Manual for Complete system Features and Function. Don't forget to download your Remote control APP for your smart phone!

