LED COLORS

- Aux Select
- Incoming Traffic

- Monitoring
- Radio Select
- Incoming Traffic
- Outgoing Traffic

INTERCOM VOLUME

- (INPUT) Listen to headset and adjust gain using volume up/down
- (OUTPUT) Speak thru headset to remote radio and adjust using squelch up/down

INTERCOM SQUELCH

- (INPUT) - Adjust with volume buttons; have a partner speak into remote radio
- (OUTPUT) - Adjust with squelch buttons; have a partner listen to remote radio

INPUT/OUTPUT GAIN ADJUSTMENT

- Hold both buttons for 5 sec until LEDs flash
- Press button of input/output to adjust. Button LEDs will flash
- When satisfied with audio level, hold for 5 sec to exit adjust mode

WIRELESS BASE STATION SQUELCH ENABLE/DISABLE

- Hold both squelch buttons for 5 seconds (red LEDs flash)
- Press up/down volume button to select headset

- Press squelch up to enable squelch (red LED on)
- Press squelch down to disable squelch (red LED off)
INTERCOM INSTALLATION

1. Remove the 4 Torx bolts (T-10) and nuts from the corners of the remote head.
2. Use the Remote Head as a template to mark and drill (4) mounting holes: 7/64" diameter for sheet metal screws or 5/32" for machine screws.
3. Drill 3/8" hole in mounting surface and install the supplied grommet. Pass the wire through.
4. For inside installation, mount the panel using the supplied screws (4), making sure the cable is not pinched. Recommended torque: 10 in-lbs.
5. Determine the correct length for the CA cable, and cut cable to correct length.

Mounting with Bracket

1. Remove 4 Torx bolts (T-10) and nuts from the corners of the remote head.
2. Drill 3/4" hole at desired wire pass-through location on mounting surface.
3. Drill (4) mounting holes: 7/64" for #6 sheet metal screws or 9/64" for #6 machine screws.
4. Mount the bracket using included hardware. Torque: 10 in-lbs.
5. Pass cable through grommet and secure with cable ties as shown.
6. Adjust the panel to a desirable viewing angle with the two hand knobs.

POWER CABLE CONNECTION

CONNECT BLACK WIRE FROM PIN 1 TO VEHICLES NEGATIVE GROUND OR USE SUPPLIED SELF-TAPPING SCREW & STAR WASHERS.

REMOTE HEAD INSTALLATION

Mounting Flush to a Flat Surface

1. Remove the 4 Torx bolts (T-10) and nuts from the corners of the remote head.
2. Use the Remote Head as a template to mark and drill (4) mounting holes: 7/64" diameter for sheet metal screws or 5/32" for machine screws.
3. Drill 3/8" hole in mounting surface and install the supplied grommet. Pass the wire through.
4. For inside installation, mount the panel using the supplied screws (4), making sure the cable is not pinched. Recommended torque: 10 in-lbs.
5. Determine the correct length for the CA cable, and cut cable to correct length.

WIRING SCHEMATICS

REMOTE HEAD WIRING

HEADSET MODULE WIRING

MR-OX RADIO INTERFACE CABLE

HEADSET MODULE WIRING

PP-20 WIRING