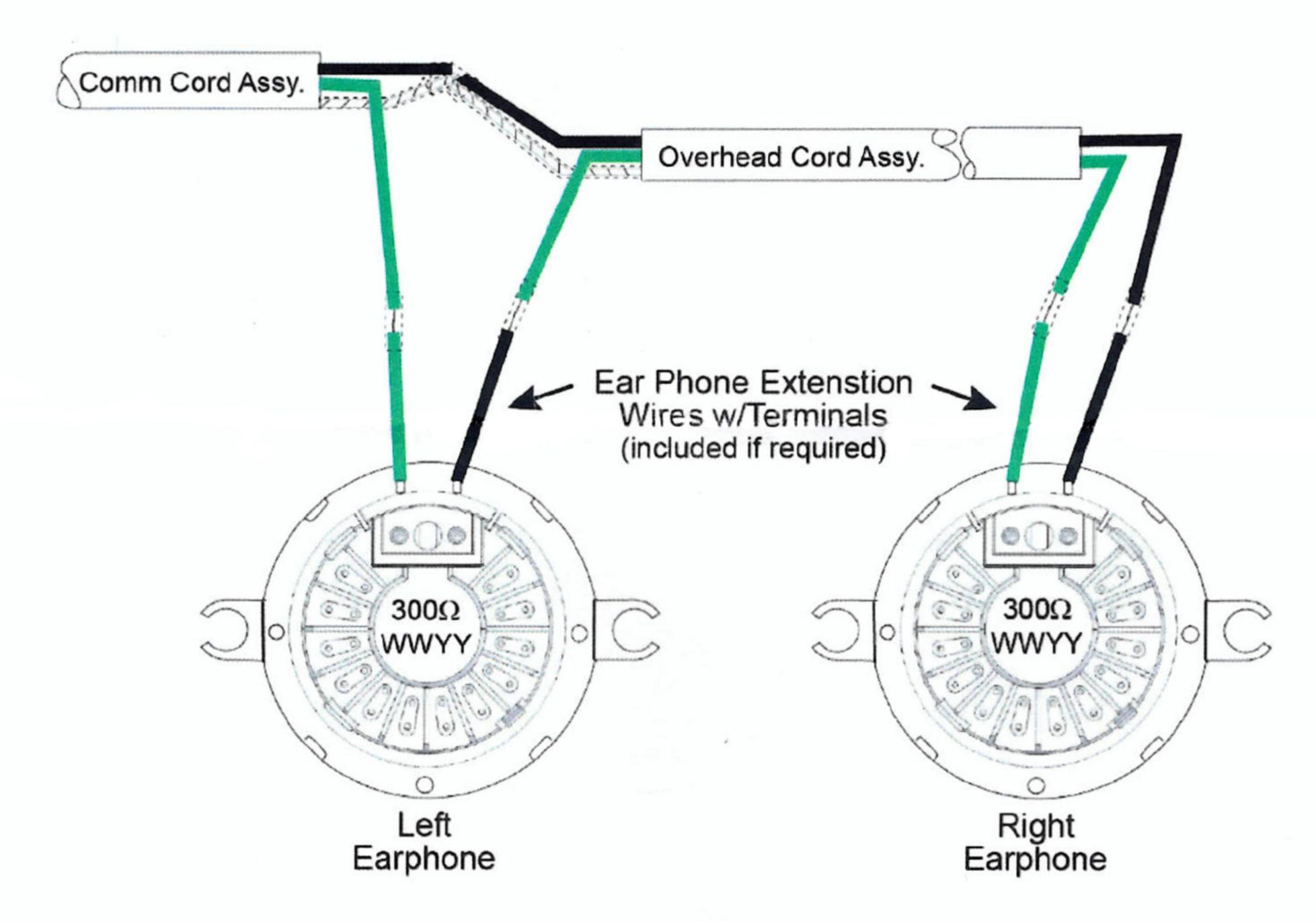


Instruction Sheet 10376G-87, 300-Ohm Earphone with Retainer and 3" Wires



- 1. Remove and save the two earphone retaining screws, discard the rubber grommets.
- 2. Carefully remove the earphone from the dome.
- 3. Disconnect the earphone from the headset wiring as follows:
 - a. Method 1: If the earphone being replaced has wires soldered to the earphone, cut each earphone conductor approximately 3" from the earphone and discard the earphone.
 - b. Method 2: If the earphone has screw terminals, unscrew and remove wire with crimp terminal from the earphone and discard the earphone.
- 4. Connect headset wiring to new speaker:
 - a. If Method 2 was used and the crimp terminal is still viable, directly connect the headset wires per the schematic above using the earphone screw terminal. Jump to the final step below.
 - b. If Method 1 was used or headset speaker wire terminals are damaged go to step 5.
- 5. Cut to size and slide the clear heat shrink on each headset conductor.
- 6. Strip each headset conductor back 1/8 inch.
- 7. Butt solder each headset wire to the earphone extension wire as shown pictorially above.
- 8. Clean and inspect all soldering for proper workmanship.
- Slide the clear heat shrink over the solder joints and shrink in place.
- Attach each headset extension wire terminal to the new earphone screw terminals shown pictorially above.
- 11. Position and secure the new earphone retainer on the screw bosses using the new rubber grommets and the screws retained in step 1.