

Pyle PLG6C Component Speaker System



Pyle PLG6C Component Speaker System Installation Manual

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PYLE

Pyle PLG6C Component Speaker System



Thank you for purchasing the PYLE speaker system. It is a state-of-the-art product carefully designed and manufactured for vehicle use and has been thoroughly tested to ensure consistent and reliable performance. If you have any questions about the installation or operation of your PYLE speaker system that are not answered by this manual, contact your dealer in the first instance.

What's in the box



Precautions

- Before making holes, check the mounting space with the supplied template
- To prevent noise pick-up, keep the wiring of this unit away from motors, high-voltage leads, and other possible noise, sources.
- To prevent short-circuit, keep all wiring away from moving part sharp edges.
- Make sure you have carefully read and understood the installation instructions.

Tools required

These are the tools required to complete the basic installation of the PYLE full-range series components. Additional tools are necessary for more custom work units.

1. Electric drill with a bit
2. Philips screwdriver
3. Flat blade screwdriver
4. Wire Strippers
5. Crimping tool
6. Saber saw hole saw or nibbler
7. Utility Knife
8. Silicon sealant or weather stripping(optional)
9. Electrical tape

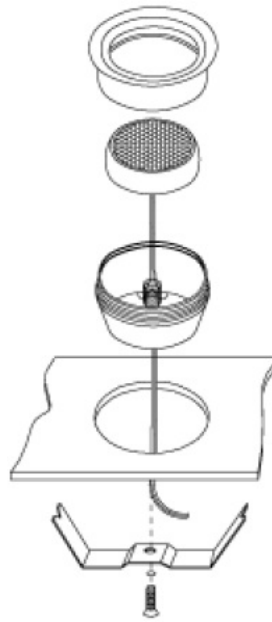
PLD6C Specifications

Custom Component System This Custom Kite Contains:

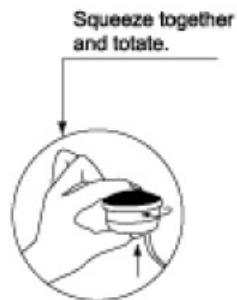
- **One Pair PLD64 Mid:**
 - 6.5" Midrange Driver
 - Aluminum Die Cast Basket
 - Glass Fiber/Foam Composite Cone
 - Butyl Rubber Surround
 - Chrome Plated Back Plates
 - 200 Watts RMS/400 Watts Peak
 - **Frequency Response:** 55-61<.Hz
 - **Impeda11ce:** 4 Ohms
- **One Pair Tweeter**
 - 1 " Silk Dome Tweeter
 - Neodymium Magnet
 - Aluminum Housings
- **2 Mounting Options:**
 - Flush Surface Mount
 - 80 Watts RMS / 160 Watts Peak
 - **Frequency Response:** 1.4-24K.Hz
 - **Impedance:** 4 OHms
- **One Pair Passive Crossover Network:**
 - Two-Way Passive Crossover
 - 12 dB Octave Slope
 - Gold Plated Connectors
 - Fully-Protected Circuitry
- **Accessories:**
 - Custom Grills
 - Mounting Hardware
 - Wiring Diagram & Template
 - Wiring Kit

INSTALLATION OF TWEETER

Flush Mount



1. Choose a proper installation point for the tweeters.



Make a 48mm diameter hole where you want to flush mount the tweeter

2. Before cutting the hole-be sure that you have enough clearance for the tweeter housing depth.
3. Assemble the tweeters as per the drawing to the left.

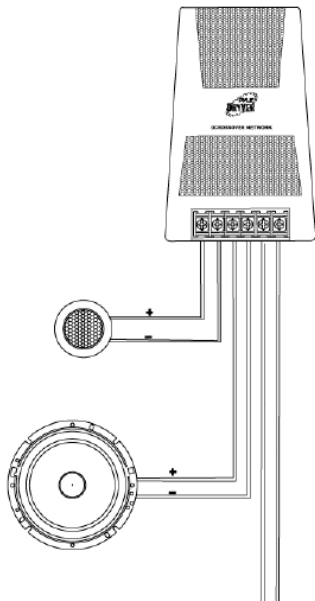
BE SURE TO CONNECT THE WIRES BEFORE PLACING THE TWEETER INTO THE FLUSH MOUNTING HOLE!

Surface Mount



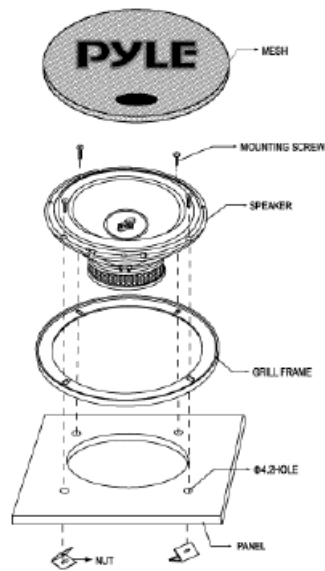
1. Choose a proper installation point for the tweeters. Be sure that you have enough clearance for the tweeter installation screw and that no other wires will get pinched behind this location by the tweeter mounting screw.
2. Assemble the tweeters as per the drawing to the left Place the tweeter into the bracket and rotate it clockwise until the tweeter locks into the bracket.

CROSSOVER INSTRUCTION



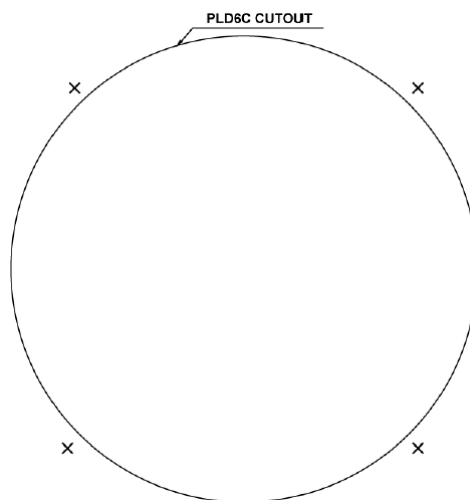
WOOFER INSTRUCTION

(PLD6C)



1. Using a mounting template for the speakers, mark the correct mounting location with a pencil or pen.
2. Cut out the panel at this marking and drill 4 holes for the mounting bolts to pass through.
3. Separate the grill mesh from the grill frame.
4. Connect the wires coming from the crossover to the speaker. Be sure to match the polarity correctly.
5. Insert the grill frame & speaker Unit in the speaker mounting hole at the rear panel and attach the speaker with the bolts & nuts provided.
6. Put the grill mesh back with the grill frame.

TEMPLATE



FAQs

What is the Pyle PLG6C Component Speaker System?

The Pyle PLG6C is a component speaker system designed to deliver high-quality audio performance in a car audio setup.

What components are included in the PLG6C system?

The PLG6C system typically includes two mid-bass drivers, two separate tweeters, crossovers, and mounting

hardware for installation.

What is the size of the mid-bass drivers?

The mid-bass drivers in the PLG6C system are typically 6.5 inches in diameter.

What is the size of the tweeters?

The tweeters included in the PLG6C system are usually 1 inch in size.

What is the power handling capability of the PLG6C system?

The power handling capability can vary, but the PLG6C speakers are often rated to handle up to 400 watts of peak power.

Are these speakers easy to install in a car audio system?

Yes, the PLG6C component speaker system is typically designed for straightforward installation and may come with installation hardware and instructions.

Do they provide clear and balanced sound quality?

These speakers are often praised for providing clear and balanced sound with good audio quality.

Can I use the PLG6C speakers as replacements for my car's factory speakers?

Yes, these speakers are commonly used as replacements for factory speakers, offering improved sound quality.

Are these speakers suitable for use with an external amplifier?

Yes, the PLG6C speakers can be used with an external amplifier to enhance their performance further.

What is the impedance of the PLG6C speakers?

The impedance of the PLG6C speakers may vary, but they are often rated at 4 ohms, which is a standard impedance for car speakers.

Do these speakers come with crossovers?

Yes, the PLG6C system typically includes crossovers for separating and directing frequencies to the mid-bass drivers and tweeters.

What should I do if I encounter issues with the PLG6C speakers?

If you experience any problems or have questions about the speakers, consult the user manual or contact Pyle customer support for assistance and troubleshooting.

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