JL AUDIO C1-650se 2 Way Component Speaker System





# JL AUDIO C1-650se 2 Way Component Speaker System **Owner's Manual**

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JL AUDIO C1-650se 2 Way Component Speaker System



#### **Product Information**

The 6.50 in (165 mm) 2-way Component System is a high-quality audio system designed for optimal sound performance. It is a versatile component system that can be used in various applications.

### **Specifications**

• Component System Size: 6.50 in (165 mm)

• Tweeter Size: 25 mm

• Power Handling (RMS): 50 W

• Power Handling (Peak): 10 – 75 W

• Sensitivity: 91.0 dB @ 1W/1m

• Impedance: 4 Ohms

### **Product Usage Instructions**

#### **Surface Mount Installation**

- 1. Choose a suitable location for mounting the component system.
- 2. Securely mount the component system using the provided #6 x 0.625 in (16 mm) screws.
- 3. Connect the component system to your audio system following the wiring diagram in the user manual.

### **Flush Mount Installation**

- 1. Select a suitable location for flush mounting the component system.
- 2. Make necessary cutouts in the mounting surface using a 1/16 in (1.50 mm) drill bit and a 1/4 in (6 mm) drill bit.
- 3. Place the component system into the cutouts and secure it using the provided #8 x 0.25 in (6 mm) screws.
- 4. Connect the component system to your audio system following the wiring diagram in the user manual.

- 1. If you have a GM vehicle, use the provided adaptor for installation.
- 2. Securely mount the adaptor using the provided #8 x 0.25 in (6 mm) and #8 x 0.75 in (19 mm) screws.
- 3. Attach the component system to the adaptor using the provided screws.
- 4. Connect the component system to your audio system following the wiring diagram in the user manual.

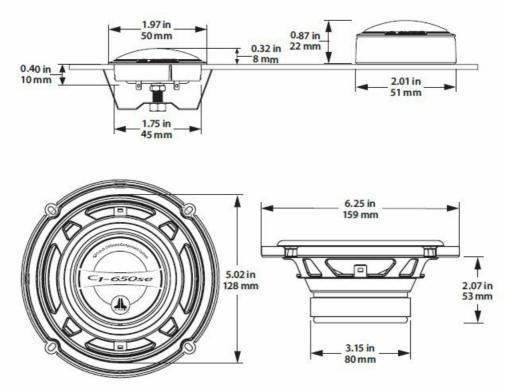
### Adaptor Installation for Honda/Other Applications

- 1. If you have a Honda or other vehicle, use the provided adaptor for installation.
- 2. Securely mount the adaptor using the provided #8 x 0.25 in (6 mm) and #8 x 0.75 in (19 mm) screws.
- 3. Attach the component system to the adaptor using the provided screws.
- 4. Connect the component system to your audio system following the wiring diagram in the user manual.

#### **FAQ**

- Q: What is the power handling of this component system?
  - A: The power handling of this component system is 50 W RMS and can handle peak power between 10 75 W.
- Q: What is the sensitivity of this component system?
  - A: The sensitivity of this component system is 91.0 dB @ 1W/1m.
- Q: What is the impedance of this component system?
  - A: The impedance of this component system is 4 Ohms.
- Q: Can I use this component system in a GM vehicle?
  - A: Yes, there is an adaptor provided for GM applications. Please refer to the user manual for installation instructions.
- Q: Can I use this component system in a Honda or other vehicle?
  - A: Yes, there is an adaptor provided for Honda/Other applications. Please refer to the user manual for installation instructions.

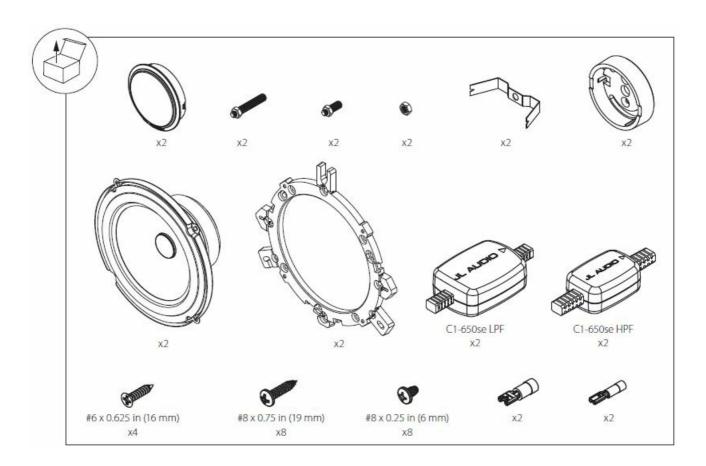
# **Specification**



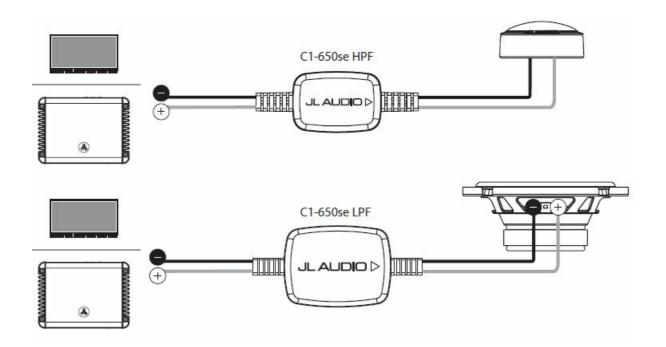
|               | C1-650se              |
|---------------|-----------------------|
| TW            | 1.00 in / 25 mm       |
| #<br>RMS      | 50 W                  |
| <b>←</b> WATT | 10 - 75 W             |
| ■(•)<br>SPL   | 91.0 dB @ 1W/1m       |
| FREQ          | 48 Hz – 21 KHz ± 3 dB |
| Ω<br>ZNOM     | 4 Ω                   |

Product images shown are for illustrative purposes only and may differ from the actual product. Due to continuous product development, all specifications are subject to change without notice.

# What's In The Box



# Connection

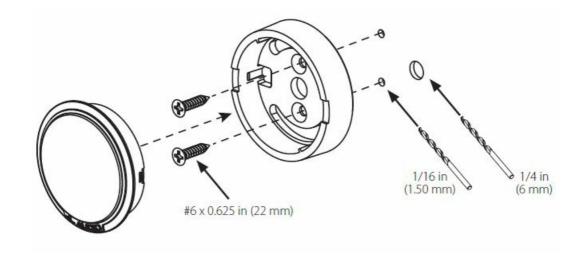


# **WARNING!**

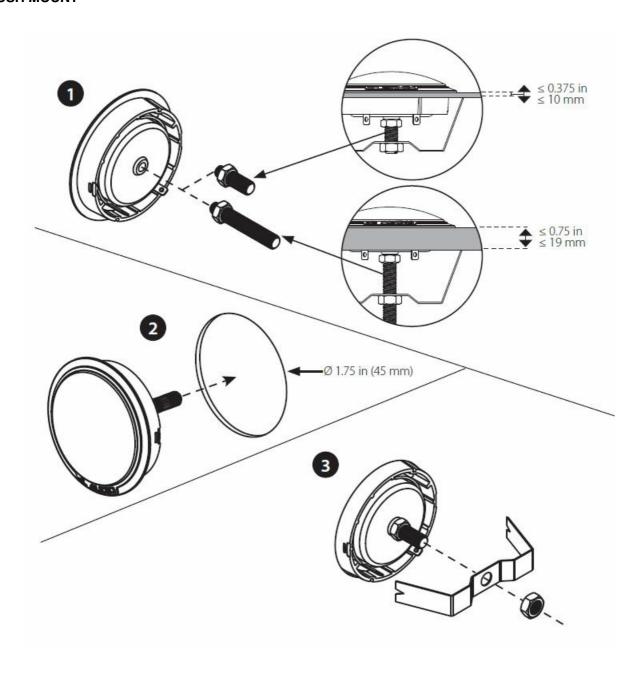
Failure to use the appropriate filters supplied in this kit will result in damage or failure of the product and will NOT be covered under warranty.

# **MOUNTING INSTRUCTION**

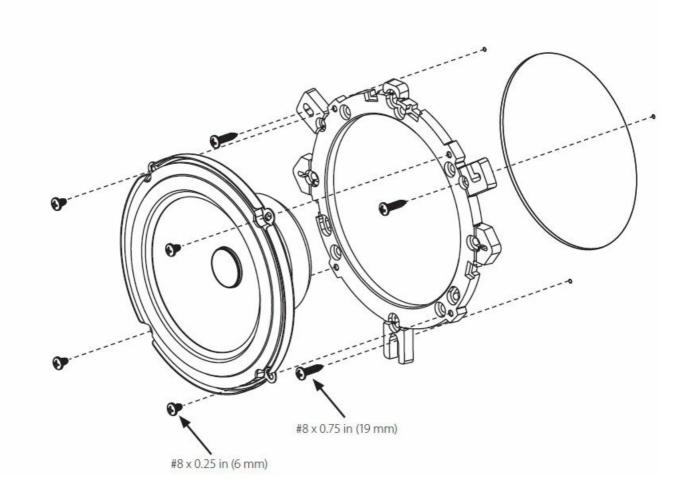
# **SURFACE MOUNT**



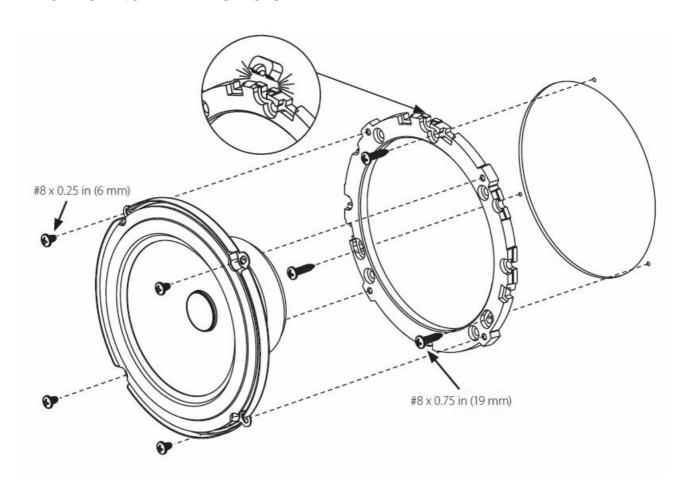
### **FLUSH MOUNT**



**ADAPTOR: GM APPLICATIONS** 



# ADAPTOR: HONDA/OTHER APPLICATIONS



# **IMPORTANT INSTRUCTION**

- Installation requires appropriate tools and safety equipment. Professional installation is recommended.
- Before installation, turn off the audio system and disconnect the battery system from the audio system.
- Before cutting or drilling, check for potential obstacles behind mounting surfaces.
- Do not mount this product in an engine compartment or other area of extreme heat.
- Mount this product securely to prevent damage or injury in severe conditions.

#### **WARNING**

Listen to your audio system at levels appropriate for operating conditions and hearing safety.

### **Documents / Resources**



<u>JL AUDIO C1-650se 2 Way Component Speaker System</u> [pdf] Owner's Manual C1-650se 2 Way Component Speaker System, C1-650se, 2 Way Component Speaker System, Component Speaker System, System

#### References

User Manual

#### Manuals+, Privacy Policy

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