



**Thank you for choosing this product from Meerya.**

## **INSTALLATION**

We have included separate instructions for different applications. Please choose the installation which best fits your vehicle.

If a wiring adapter is not available for your specific vehicle, we have provided a guideline of how to install our plug & play system with some simple cutting and wiring.

## **TOOLS NEEDED**

- 10mm socket/wrench
- Voltmeter/multimeter
- Additional tools (based on your car) to gain access to the horns

## **WARRANTY**

Please read this entire manual before installation and use. Improper installation or opening sealed parts will void the 2-year warranty.

Our hope is that you love these horns. If you need to return or need a replacement, we offer a 2 year warranty. We will cover the shipping cost for return and/or replacement. Contact us at [info@meerya.com](mailto:info@meerya.com) for details.

## **WARNING**

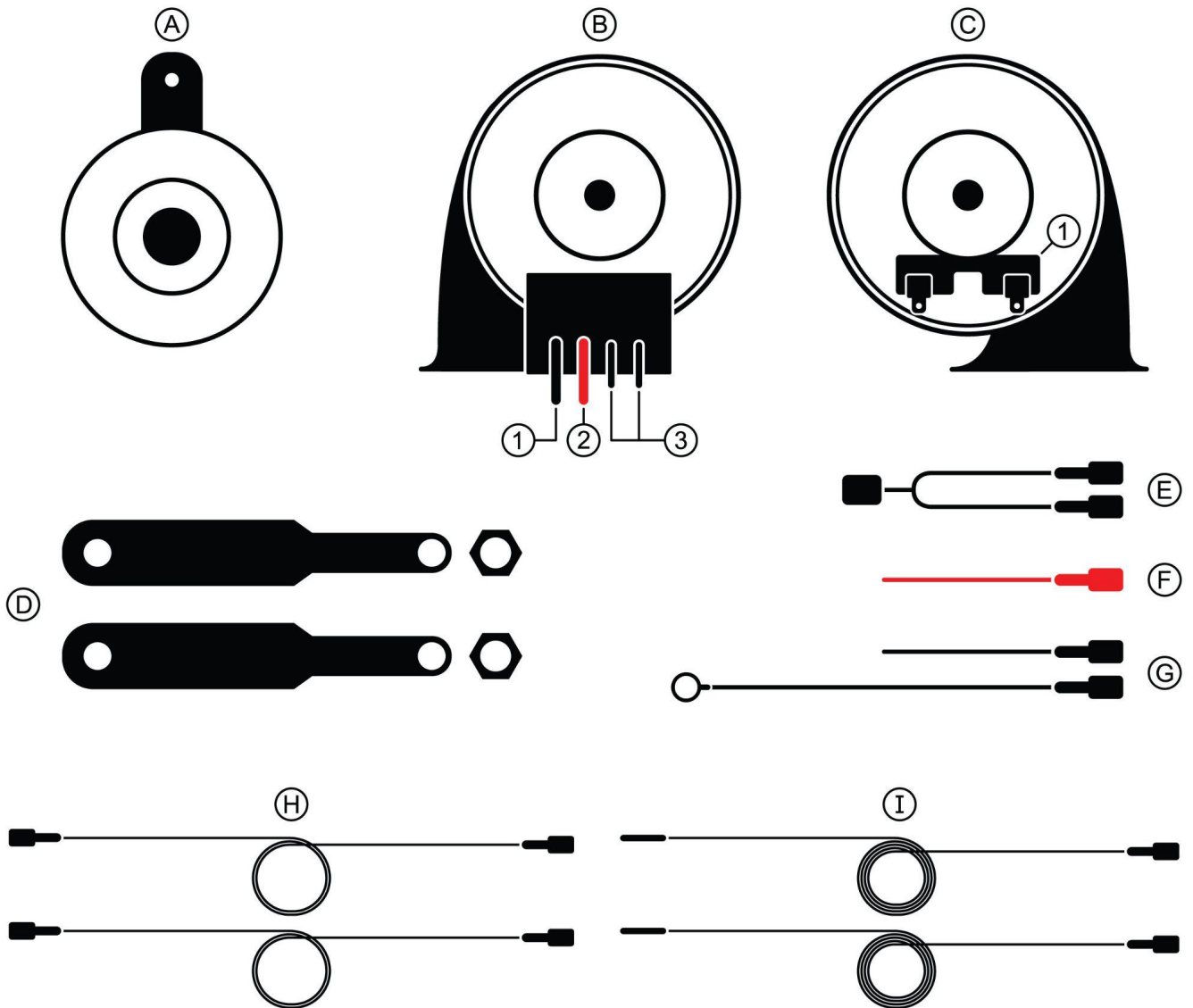
To prevent system failure:

- Install the horns facing down so the open end isn't impeded, and so that it will not get direct contact with water or dust.
- Do not install the plug & play system with factory horns still installed. Doing so may overload the circuit and may not pass local noise regulations.
- Keep the system away from hot engine components.
- Do not paint or alter any part of the system.

## **HOW IT WORKS**

Once installed, the plug & play smart horns operate by using your standard horn button.

# Parts Diagram



**(A) Factory Horns\***  
 \*Not included—will represent factory horns in the instructions

**(B) Main Meerya Smart Horn**  
 ① Ground Spade Connector  
 ② Power Spade Connector  
 ③ Jumper Wire Spade Connectors

**(C) Secondary Meerya Smart Horn**  
 ① Jumper Wire Spade Connectors

**(D) 2 Horn Mounting Brackets & Hardware**

**(E) Factory Horn Wiring Adapter\***  
 \*Only provided if required for vehicle

**(F) Power Spade Connector & Wire**

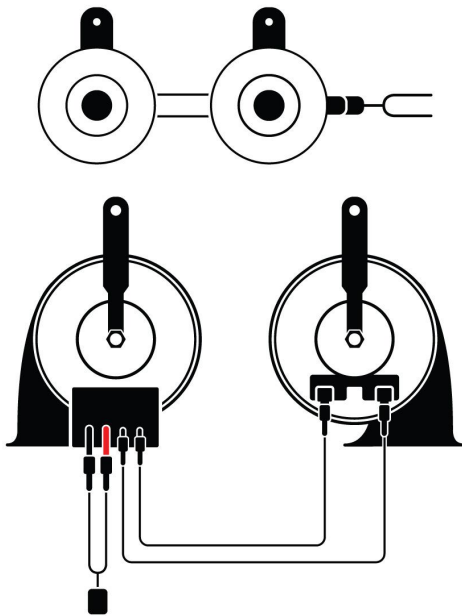
**(G) 2 Ground Spade Connectors & Wires**

**(H) 2 Smart Horn Jumper Wires**

**(I) 2 Smart Horn Jumper Wire Extensions**

# Installation Instructions

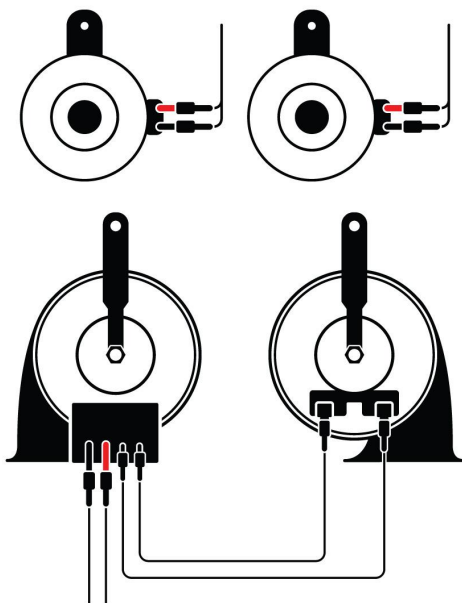
## INSTALLATION TYPE A



One or two factory horns with a manufacturer specific power connector.

1. Unplug and remove the factory horns (A).
2. Use the factory brackets or provided brackets and hardware (D) to mount the horns.
3. Connect the jumper wires (H) from the main horn spade connectors (B3) to the secondary horn spade connectors (C1).
  - If mounting the horns in separate locations, you will need to use the jumper wire extensions (I).
4. Connect the provided adapter (E) to the main smart horn (B), then plug into the manufacturer horn connector.
  - **Polarity matters** – Match the positive (+) end with the spade connector in red (B2) and the negative (-) with the black (B1). This can be determined with a voltmeter/multimeter.
  - There is reverse polarity protection, so the horn will not sound if incorrectly wired – switch the ends if this is the case. Nothing will get damaged if initially wired incorrectly.
5. Reassemble all parts that were removed to access the horns.

## INSTALLATION TYPE B

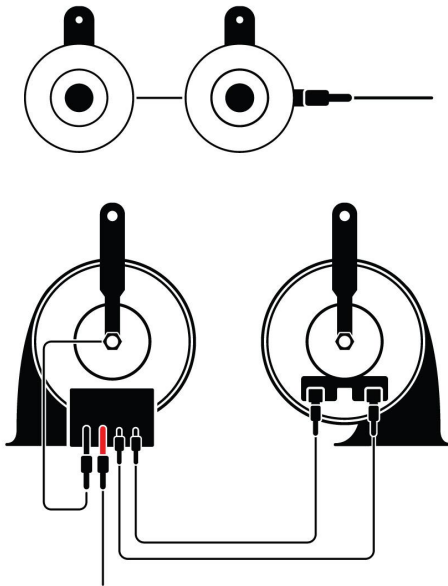


Two factory horns mounted separately, each with their own power connector consisting of a separate positive (+) and negative (-) wire.

1. Unplug and remove the factory horns (A).
2. Use the factory brackets or provided brackets and hardware (D) to mount the horns.
3. Connect the jumper wires (H) from the main horn spade connectors (B3) to the secondary horn spade connectors (C1).
  - If mounting the horns in separate locations, you will need to use the jumper wire extensions (I).
4. Connect one of the vehicle's horn power cables to the main smart horn (B).
  - If the vehicle's horn power cables do not fit the positive (B2) and ground (B1) connectors, splice in the supplied spade connectors (F & G).
  - **Polarity matters** – Match the positive (+) end with the spade connector in red (B2) and the negative (-) with the black (B1). This can be determined with a voltmeter/multimeter.
  - There is reverse polarity protection, so the horn will not sound if incorrectly wired – switch the ends if this is the case. Nothing will get damaged if initially wired incorrectly.
5. Seal the open horn power connector that was not used with electrical tape.
6. Reassemble all parts that were removed to access the horns.

# Installation Instructions

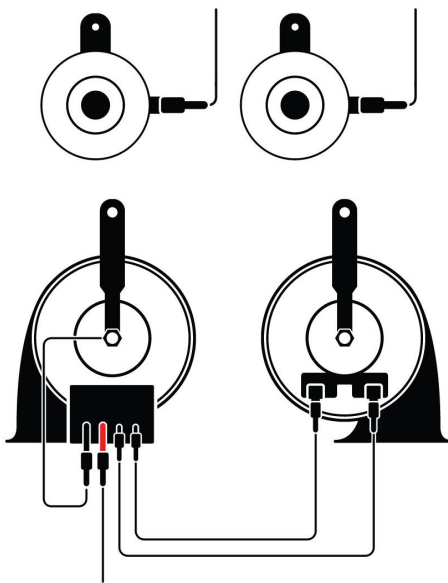
## INSTALLATION TYPE C



**Two factory horns mounted together with only a positive power connector. The horns are grounded through the housing unit.**

1. Unplug and remove the factory horns (A).
2. Use the factory brackets or provided brackets and hardware (D) to mount the horns.
3. Connect the jumper wires (H) from the main horn spade connectors (B3) to the secondary horn spade connectors (C1).
  - If mounting the horns in separate locations, you will need to use the jumper wire extensions (I).
4. Add one of the ground adapters (G) to the main horn (B1) and ground the wire on the mounting bracket (D).
5. Connect the vehicle's horn power cable to the main smart horn (B).
  - If the vehicle's horn power cable does not fit the positive connector (B2), splice in the supplied spade connector (F).
6. Reassemble all parts that were removed to access the horns.

## INSTALLATION TYPE D



**Two factory horns mounted separately each with their own positive power connector. The horns are grounded through the housing unit.**

1. Unplug and remove the factory horns (A).
2. Use the factory brackets or provided brackets and hardware (D) to mount the horns.
3. Connect the jumper wires (H) from the main horn spade connectors (B3) to the secondary horn spade connectors (C1).
  - If mounting the horns in separate locations, you will need to use the jumper wire extensions (I).
4. Add one of the ground adapters (G) to the main horn (B1) and ground the wire on the mounting bracket (D).
5. Connect the vehicle's horn power cable to the main smart horn (B).
  - If the vehicle's horn power cable does not fit the positive connector (B2), splice in the supplied spade connector (F).
6. Seal the open horn power connector that was not used with electrical tape.
7. Reassemble all parts that were removed to access the horns.