



# READ ME

## PACKAGE CONTENTS

- 1x MotoHorn trumpet air horn
- 1x MotoHorn 12V compressor
- 1x Mounting plate
- 1x Air line
- 1x Relay with 30A fuse
- 15x Heat-shrinkable connectors (5 extra)
- 12 & 18 AWG Wire
- Bolts and rubbers for mounting



Repeat the wiring steps to add additional MotoHorns

## SAFE INSTALLATION

1. Follow this user manual.
2. Power off your vehicle before the installation.
3. Do not install MotoHorn directly to the stock horn wires, use 12 AWG wire.
4. Heat shrink the crimp wire connectors, don't use open flame near your vehicle.
5. Avoid hard bends on the air line to provide free air flow.
6. It's best to keep the compressor away from direct water and hot vehicle parts.
7. **TIP:** Keep your stock horn(s) connected to its wires. This way all horns activate at once for train-like tones — **best sound!**

You can do so by splicing the wires or adding a Y-split to the stock wire ends.

**If you follow the next steps,  
no mechanical or electrical  
knowledge is required**

Add more horns! Use MH20 for 20% off:  
[MotoHorn.com/trainhorn](https://MotoHorn.com/trainhorn)



[MOTOHORN.COM](https://MotoHorn.com)

# STEP 1

## MOUNTING THE HORN

1. MotoHorn trumpet can be unscrewed from its base, tighten it securely.
2. Use the provided mounting plate for easier installation.

See mounting examples online:  
[MotoHorn.com/trainhorn-manual](https://MotoHorn.com/trainhorn-manual)

The most common mounting spots are the following: in the engine bay, behind the grille, behind the bumpers, or around the front frame area.

## MOUNTING PLATE

Optional: attach the trumpet to the plate and use its center holes for mounting.



For example: using the stock horn bolt as the mounting point, or attaching the plate to any suitable bolt on your vehicle.

Use the provided bolts and vibration damping rubbers.

## THE COMPRESSOR

The compressor has a small bolting edge and can be bolted down to any available bolt on your vehicle.

You can mount it close to the trumpet or extend the air line without any loss of performance, if necessary.

**TIP:** Install the compressor in a dry area to help extend its lifespan.



[MOTOHORN.COM](https://MotoHorn.com)

# STEP 2

## WIRING THE HORN

**12 AWG WIRE IS THICKER WIRE**  
**18 AWG WIRE IS THINNER WIRE**

**IMPORTANT:** Crimp the connectors tightly and use a heat gun or a lighter to shrink it around the wire. Don't use open flame near your vehicle.

## INSTALLING THE RELAY

We recommend keeping the relay closer to the battery and in a dry area. Relay pins are numbered.

Use red connectors and 18 AWG wire:

1. Connect pin 85 and 86 to the wires behind the stock horn.
2. It won't matter which pin gets positive or negative (works both ways).
3. Keep the stock horn connected to its wires for train-like tones — best sound!

The relay has a green 30A built-in fuse, make sure it is seated properly.

## FINAL CONNECTIONS

Use yellow connectors and 12 AWG wire:

1. Connect pin 30 to battery positive.
2. Connect pin 87 to compressor positive.
3. Connect compressor negative to the battery negative, or ground it to frame.

**Congratulations! Your  
MotoHorn is ready to use!**

Need help? Email us:  
[support@motohorn.com](mailto:support@motohorn.com)



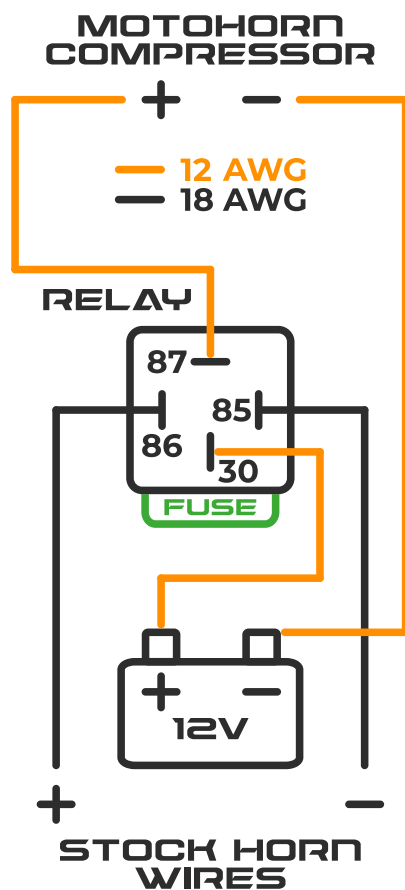
[MOTOHORN.COM](https://MotoHorn.com)

## WIRING DIAGRAM

### STEP 2 WIRING DIAGRAM

**TIP:** Keep your stock horn(s) connected to its wires. This way all horns activate at once for train-like tones — best sound!

You can do so by splicing the wires or adding a Y-split to the stock wire ends.

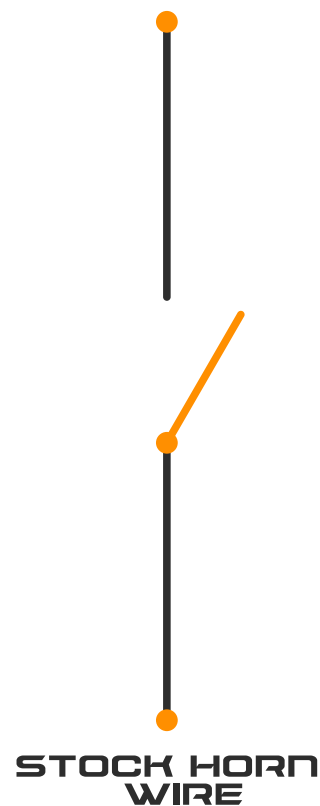


### OPTIONAL TOGGLE SWITCH

Connect MotoHorn to your system when desired, by using some 18-22 AWG wire and a toggle switch.

Install the switch on one of the wires linking your stock horn wire to the MotoHorn relay.

#### MOTOHORN RELAY PIN 85 OR 86



**USER MANUAL  
FOR VEHICLES**

