

Installation instructions for installing the compact twin tone air horn in Mazda MX-5's (2006 - 2015):

Remove stock horn from vehicle:

- 1) Locate your stock horn. The horn is located on the DRIVER'S side behind the grill. The grill is not removable - access the horn from underneath by removing several screws and push-in fasteners along the driver's side front of the bottom splash pan.
- 2) Reaching in below the bumper, pull the push-on electrical connector off of the spade terminal to disconnect electrical connection (see **blue** arrow in photo below). Note: make sure you pull on the plastic connector NOT the wire.
- 3) Next remove the 10 mm bolt holding the horn and mount to the body (**red** arrow in photo at right). Remove the stock horn and bracket assembly through the opening below the bumper.

Note: The mounting bolt will be re-used to mount your air horn, but the stock horn and bracket will not be re-used.



Fit bracket to horn

- 1) Using the bolt supplied with your kit, slide the bolt head into the slot in the base of the horn with the threaded portion pointing away from the horn body.
- 2) Next position the bracket over the bolt with the short leg pointing away from the horn body, and the smaller hole pointing away from the horn (see photo at right)
- 3) Now put the O-ring end of the green wire over the threaded end of the bolt, then add the flat washer and the nyloc nut. Only start the thread, but DO NOT tighten it yet. You want the bolt head to be able to slide out of the notch in the horn so you can easily assemble it later (after attaching the bracket to your car). Also, do not plug the spade connector on the green wire into the bottom of the horn yet.
- 4) Slip the horn off of the bolt head and attach bracket to car using original short bolt. Short leg on bracket points toward the **back** of the car. Make certain that you have a good solid connection here – the horn grounds through this connection to your car.
- 5) Now, slide the horn base over the bolt head (on what is now the top of the bracket) and tighten the nyloc nut. Push the opposite end of the green wire onto the negative terminal (-) on the base of the horn, and the brown jumper wire to the positive terminal (+) and to the end of your stock horn wire.



The completed installation should look something like this →



Now is a good time to give your new horn a blast to be certain all your connections are tight before you button everything up. Warning: don't have a friend push the horn button while you have your head near the horn! (it's LOUD! remember, that's why you bought it)

- 6) Now that you know that everything is working simply re-attach splash pan to bumper, change fuse – 15 Amp to 20 Amp provided (driver's side under the hood), and go for a drive and wake-up an SUV driver.

Another note: the approx. 1 inch black cube with the 4 brass terminals sticking out, included with your horn is a *relay* – you don't need it; discard it or use it for some other project. This installation utilizes the horn relay installed in your car at the factory.