



Installation Instructions

Mazda Original air cowl bracket for strut bar MX-5 ND

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Scope of delivery:

- 1x air cowl bracket N244-56-35X

Warning:

Please read this instruction before installation and get in touch with the work on the car! Ideally, have the installation done by a professional workshop. Tighten all screws with the torque recommend by the manufacturer. The assembling company is liable for installation mistakes. In case of manufacturing defects, the corresponding components will be replaced without any costs within the warranty period.

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Preparation:

- Park the vehicle, switch off the engine and let the engine cool down
- Open the hood

Removing the OEM air cowl bracket

- Dismantle the wiper arms
 - ➔ *Therefore you'll need to remove the two cover caps as well as the two nuts below them*
- Remove the rubber weather stripping on the front cowl
- Remove the M6 screw as well as the M6 nut that secure the hardline to the air cowl
- Remove the covers of the bolts that secure the air cowl cover to the vehicle. They can be found in the corners of the cover right below the windshield. Also remove the two screws below the covers
- Remove the hoses of the windscreen washers
- Remove the air cowl cover by gently pulling it to the front of the car
 - ➔ *After pulling it gently forward you'll notice this is actually two-parted for easier removing*
- Now all the mounting points of the air cowl brackets are fully visible. You'll find 4 screws inside the air cowl pointing to the bottom and 4 screws from the front of the air cowl pointing towards the wiper motor. After removing those 8 screws the air cowl bracket can simply be removed

Installation of the new air cowl bracket

- Install the new air cowl bracket and tighten all 8 screws securing it
- Reinstall the air cowl cover and reconnect the windscreen washer hoses
- Reinstall the two screws securing the air cowl cover to the vehicle and reinstall their covers
- Reinstall the hardpipe to the air cowl and tighten both the screw and the nut securing it
- Reinstall the rubber weather stripping to the air cowl
- Reinstall the wiper arms in their OEM position, tighten the nuts securing them and reinstall the covers
- After the final installation you should definitely check the wipers way around the windscreen to avoid damage to the wipers as well as to the windscreen's frame. If the wiper touch the windscreen frame or they are not fully moving across the windscreen, remove the wiper arms again and set them into the correct position

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