



# Installation Instructions

## Group A exhaust system MX-5 NA

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### Scope of delivery:

- 1x rear silencer fitting MX-5 NA
- 1x mid-silencer pipe fitting MX-5 NA

### 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
- Possibly remove the undertray braces

**Removing the old exhaust system:**

- Lift the car full up to work from below
- Loosen the connection between exhaust system and catalytic converter
- Push the exhaust system backwards to get the exhaust away from the catalytic converter's studs
- Loosen the exhaust's rubber mounts on the vehicle side
- Carefully lower the exhaust system and remove it from the vehicle

**Swapping work from the old to the new exhaust system:**

- Remove the rubber bushings from the old exhaust and place them on the new exhaust system

**Installation of the new exhaust system:**

- Replace the gasket between exhaust system and catalytic converter
- Place the new mid-silencer pipe in the vehicle and secure it with the rubber bushings
- Push the mid-silencer pipe onto the studs of the catalytic converter
- Tighten the nuts that attach the exhaust system to the catalytic converter (Tightening torque according to manufacturer's advice 40-55 Nm)
- Place the new rear silencer in the vehicle and secure it with the rubber bushings
- Connect the rear silencer to the mid-silencer pipe and tighten it with the delivered installation material
  - ➔ For duplex systems you can now cut out the spot for the second pipe in the rear bumper
- Connect the tip(s) to the exhaust system and secure it with the delivered mounting material

**Final work on the vehicle:**

- Check the position of the tip(s) in relation to the rear bumper. The tip(s) should not be too close to the rear bumper to avoid temperature damage to the bumper. Ideally there should be a distance of 1-1.5 cm
- Reattach the underbody braces
- Start the car and check for any leakage of the exhaust system
- Check the distance between tip(s) and bumper again after your test drive

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