

SPS Motorsport GmbH  
Im Petersfeld 4  
65624 Altdiez

Telefon: 06432/6409960  
Fax: 06432/6409966  
Web: <http://sps-motorsport.com>  
E-Mail: [info@sps-motorsport.com](mailto:info@sps-motorsport.com)



# Installation Instructions

## Whiteline Anti-Roll-Bar kit MX-5 NC

<b>Date:</b>	6.09.2021	<b>Revision:</b>	0
<b>Editor:</b>	Nico Hafner	<b>Vehicle:</b>	Mazda MX-5 NC

### Scope of delivery:

- 1x Anti-Roll-Bar front axle fitting MX-5 NC
- 1x Anti-Roll-Bar rear axle fitting MX-5 NC

### 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.

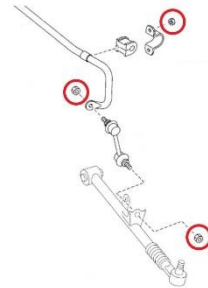
Nico Hafner	gez. Nico Hafner
<b>Name of editor</b>	<b>Signature</b>

### **Preparation:**

- Park the vehicle, switch off the engine and let the engine cool down
- Lift the car up
- Remove all 4 wheels
- Remove the underbody tray

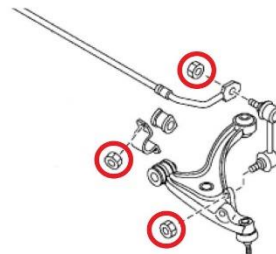
### **Removing the Anti-Roll-Bar on the rear axle:**

- Fully lift the car
- Remove the nuts that connect the coupling rods to the Anti-Roll-Bar and to the lower wishbones
- Remove the connection of the Anti-Roll-Bar to the rear axle



### **Removing the Anti-Roll-Bar on the front axle:**

- Remove the nuts that connect the coupling rods to the Anti-Roll-Bar and to the lower wishbones
- Remove the connection of the Anti-Roll-Bar to the front chassis



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### **Installation of the Anti-Roll-Bar on the rear axle:**

- Place the Anti-Roll-Bar in the vehicle with new bushes and tighten the screws that connect the Anti-Roll-Bar to the rear axle
- Tighten the nuts that connect the coupling rods to the Anti-Roll-Bar and to the lower wishbones

### **Installation of the Anti-Roll-Bar on the front axle:**

- Place the Anti-Roll-Bar in the vehicle with new bushes and tighten the screws that connect the Anti-Roll-Bar to the rear axle
- Tighten the nuts that connect the coupling rods to the Anti-Roll-Bar and to the lower wishbones
- Place the lateral locks on the outside of the sway bar mounts and tighten the screws

### **Recommended settings:**

The settings recommended here are a good guide for road users. The setting can easily be changed afterwards using the hole pattern adjustment.

- Neomax-N:
  - ➔ Front axle hard (inner setting)
  - ➔ Rear axle soft (outer setting)
- Neomax-S:
  - ➔ Front axle hard (inner setting)
  - ➔ Rear axle soft (outer setting)
- Neomax-R:
  - ➔ Front axle soft (outer setting)
  - ➔ Rear axle soft (outer setting)

### **Final work:**

- Install and tighten the wheels to the car
- Install and tighten the underbody tray

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