

CUSCO Rear Sway Bar Installation Manual

【 Part # 】 : 429 311 B14
 【Make: Model】 : Mazda : ND5RC [Miata MX-5]
 【 Position 】 : Rear
 【 Part List 】 : Sway Bar1
 Bushings2
 Brackets2
 Installation Manual1

△**Caution** Approximate installation time : 1 hour (Completion time is vary)

△**Warning** DO NOT install on unintended vehicles.

Congratulation on your CUSCO Product purchase.

Please read the followings before begin the installation. Please feel free to ask questions should you have.



Please keep this installation manual for your record and pass this manual to the next owner if second hand sales occurred.

Quality control is our number one priority.

CUSCO is NOT responsible for any damages resulted by faulty use of this products.

This product is designed for use in Japan only.
 It must not be used in any other country.

Please Read Carefully followings and understand that safety first and proper use of this product.

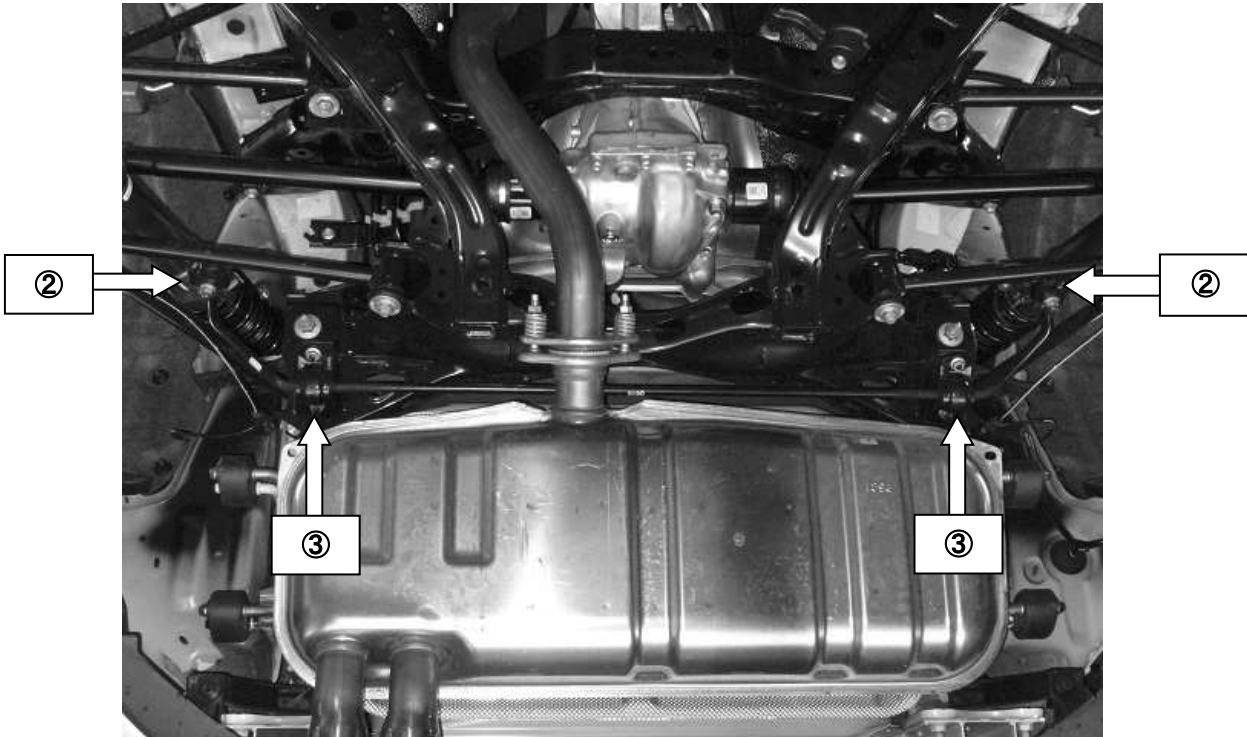
 Warning	Safety First!! Improper use of this product may result danger, and death.
 Caution	DO NOT install on unintended vehicles.

Follow the steps below.

- △Warning** · Drive safe with caution after the completion of this install. Follow the automotive manufacture recommended procedures and specifications.
· CUSCO is NOT responsible for any damages resulted by faulty use of this products.
- △Caution** Before Installation
· Confirm parts list.
· Confirm the parts is designed for the model and make of your vehicle.
DO NOT USE FOR UNINTENDED vehicles.
- △Warning** Before Begin Installation
· Always follow the automotive manufacture's procedures when installing CUSCO products.
· CUSCO products MUST be installed by trained and certified mechanics.
· Allow 24 hours to cool down a vehicle before start installation of CUSCO Parts.
· Always wear safety gears when installing CUSCO products as followed: safety gloves, clothes, hats, and eye protections in order to avoid injury.
· Place fender protection cover while installing CUSCO products.
· Follow the procedure below in order to avoid injury.
①TURN OFF an engine.
②Proceed on FLAT surface.
③USE AUTOMOTIVE Jacks, Lifts, and Jack Stands proper to vehicles weights.
④USE Automotive Manufacture's recommended Jack points.
· Caution with rough surfaces.
· Keep and Protect removed OEM parts during installations.
· Caution NOT to damage electric wires, connectors, and brackets.
· USE OEM bolts and nuts if CUSCO products are not supplied with replacement hardwares.
· Replace with NEW OEM hardwares if damaged.
· FOLLOW the Automotive Manufacture's recommended torque specs.
· DO NOT modify and fabricate CUSCO products during installation.
- △Warning** After Installation and Before driving
· Check for loose parts.
· Torque All bolts and nuts with Automotive manufacture recommended specifications.
· Follow the procedure below before starting the engine.
①Check for left over tools and parts.
②Shift the gear to Neutral (N) or Parked (P) with Parking Brake ON.
③Remove Jacks, Lift, and Jack Stands from a vehicle then confirm all 4 wheels touches ground.
- Regular Maintenance
Inspect installed CUSCO parts regularly for safety and comfort.
Drive with Caution, Sway bar changes handling characteristic of vehicles.
· Re-Torque installed CUSCO parts regularly.
· Stop using CUSCO products if irregular vibrations, sound, and / or damaged, broken.
Slowly park the vehicle if occurred while driving.
· Have a certified repair shop perform inspection of the vehicle.
· Replace defected products with new products if occurred.
· CUSCO is NOT responsible for cosmetic blemishes NOR functional claims. CUSCO in NOT responsible for ANY damages or accidents, ALL CUSCO products are OFF ROAD USE ONLY.

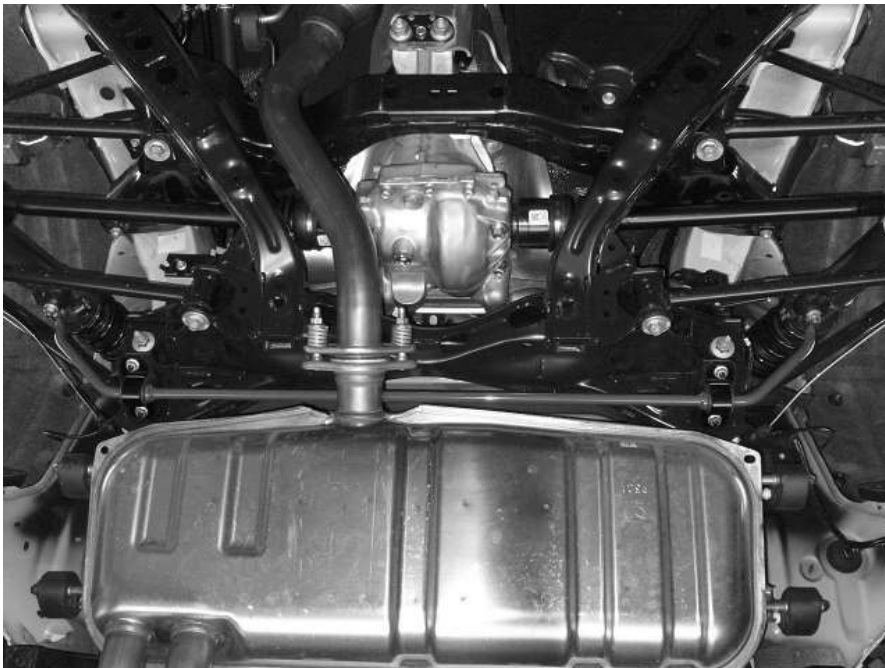
Removal of OEM Rear Sway Bar

- ① Remove Rear Tires.
- ② Remove nuts from both Left and Right sway bar links.
- ③ Remove both Left and Right sway bar brackets, bushings, then sway bar.



Rear Sway Bar Installation

Reverse the removal procedure for installation of supplied bushings, brackets, and nuts.



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