

Installation Instructions

Eibach Inc. 264 Mariah Circle Corona, CA 92879
USA Tech Support 800-507-2338 ext. 114



E40-35-054-01-10

Vehicle 2021+ Ford Mustang Mach-E

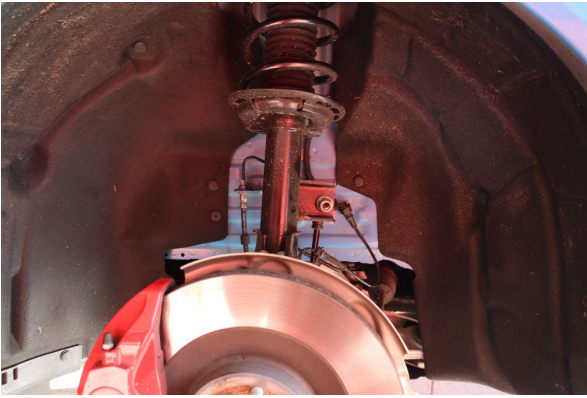
Notes **WARNING:** This is an electric vehicle that contains high voltage circuits. To lower the risk of electrocution avoid contact with orange high voltage wires and use the proper Personal Protective Equipment.

Kit Contents	<u>Description</u>	<u>Part Number</u>	<u>Quantity</u>
	Front Anti-Roll Bar	AS41-35-054-01-FA	1
	Bushings	ES5343.01	2
	Bar Mounting Brackets	UB0020	2
	Zerk Fittings	H58041562	2
	Lubricant	AR.LUBRICANT	1

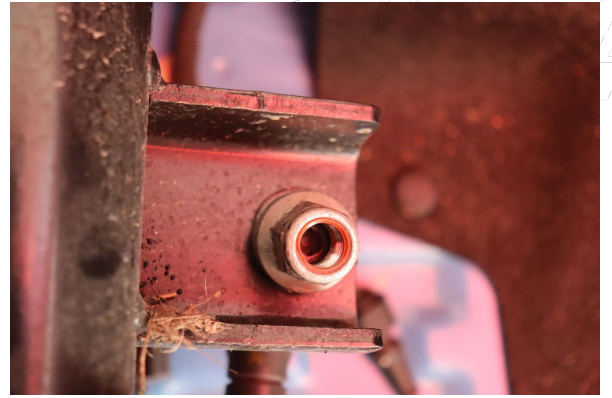
Installation Notes

Read all instructions before beginning installation

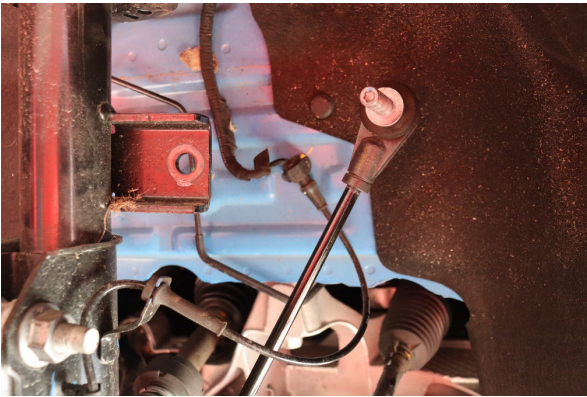
- Only qualified mechanics experienced in the installation and removal of suspension components should perform this installation.
- Use of a hoist and screw jack is highly recommended and will substantially reduce installation time.
- Never work on or under a vehicle unless it is properly supported by safety stands and wheels are blocked.
- Never use impact wrenches or impact guns to install or remove shock absorber piston components, shafts and Piston rod nuts.
- All Eibach springs should be installed with the Eibach logo right-side-up.
- After Installation, inspect and adjust the following: Wheel Alignment; tire/wheel fender clearance when using aftermarket wheels or tires; brake line clearance and attachments; anti-lock-brake system sensors.



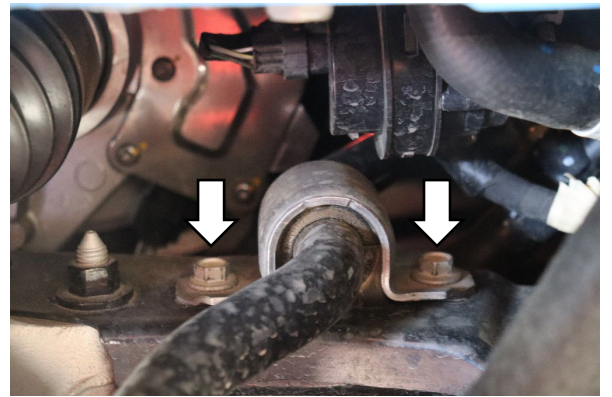
1. Properly lift and support the vehicle. Once secured removed the front wheels. The following procedure should be performed on both sides of the vehicle.



2. Remove the nut that secures the end link with an 18mm socket.



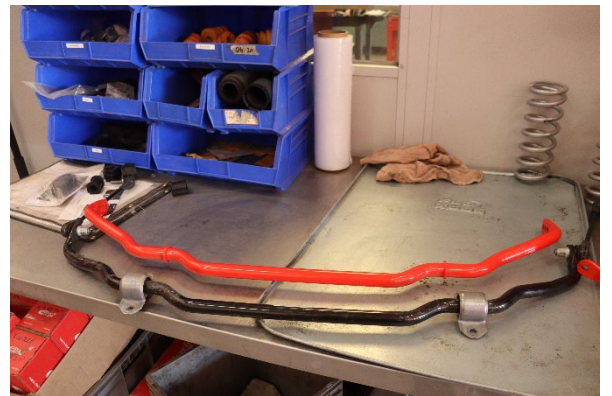
3. Remove the end link



4. Remove the two bolts that secure the OE bar with a 15mm socket.



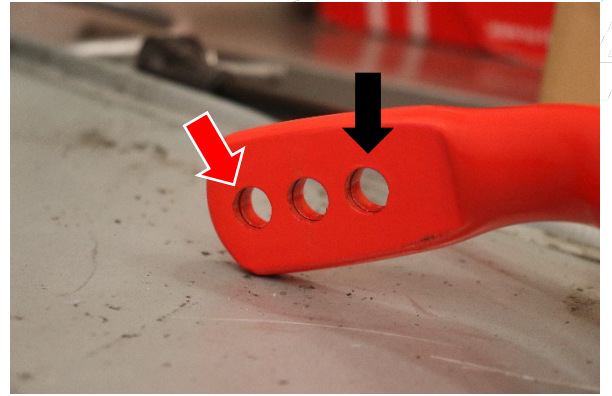
5. Remove the OE bar from the driver side of the vehicle.



6. Confirm the orientation of the Anti Roll bar with the OE bar.



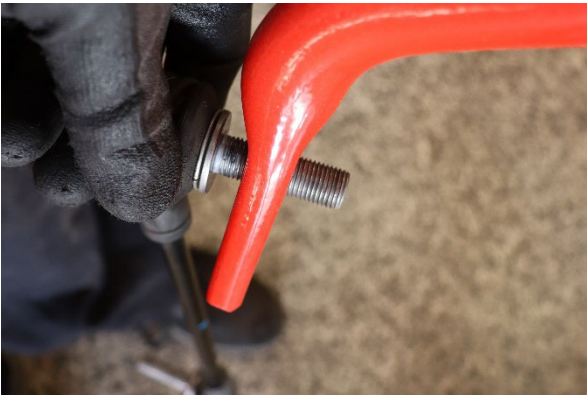
7. Remove the end link from the bar with a 15mm wrench



8. Shown above are the Anti Roll Kit settings:

Stiffest: Reduces oversteer

Softest: Reduces understeer



9. Attach the end links to the sway bar.



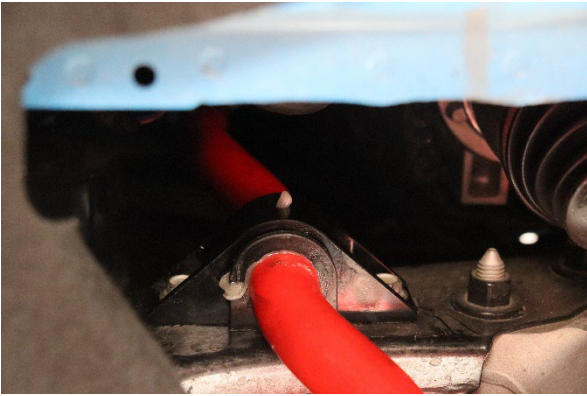
10. Apply the lubricant to the bushing



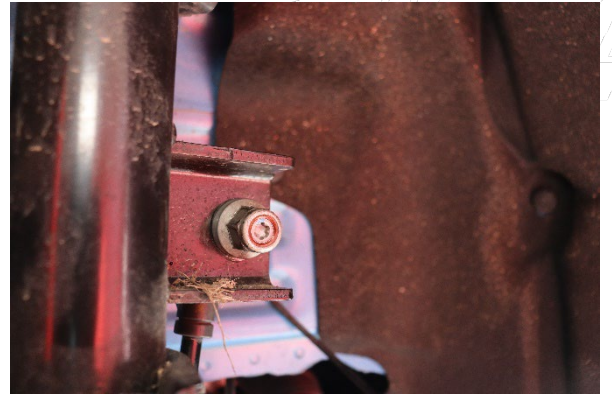
11. Install the bushings to the outside of the ring.



12. Install the bar with the end links and bushings installed.



13. With the bar in the proper position install the provided brackets and secure them with the OE hardware using a 15mm socket.



14. Reinstall the end link nut with a 18mm socket.



15. Double check all bolts to make sure everything is tight. Reinstall and torque wheel to the proper torque and perform a road test.

Installation Instructions

Eibach Inc. .264 Mariah Circle Corona, CA 92879
USA Tech Support 800-507-2338 ext. 114



E40-35-54-01-01

Vehicle 2021+ Ford Mustang Mach-E

Notes This is an electric vehicle that uses a high voltage system. When working on this vehicle it is highly recommended that the proper personal protective equipment is used. Failure to do so may result in injury or death.

Kit Contents	<u>Description</u>	<u>Part Number</u>	<u>Quantity</u>
	Rear Anti Roll Bar	AS41-35-054-01-RA	1
	Sway Bar Bushing	ES5340.01	2
	Sway Bar Bracket	UB0020	2
	Zerk Fitting	H58041562	2
	Bushing Lubricant	AR.LUBRICANT	1

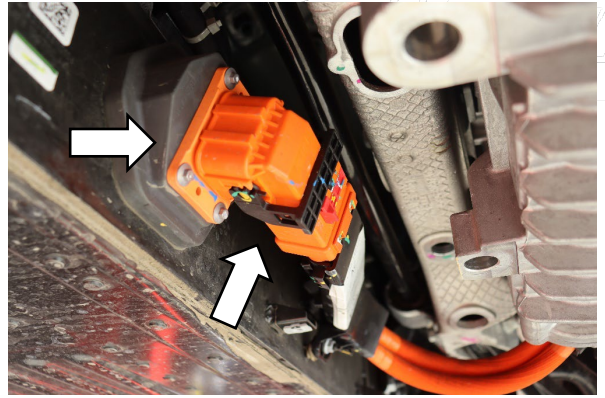
Installation Notes

Read all instructions before beginning installation

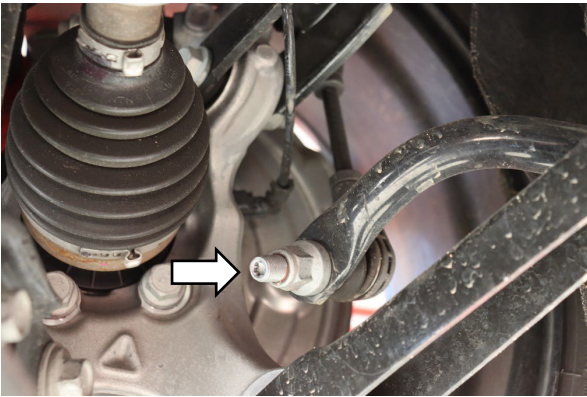
- Only qualified mechanics experienced in the installation and removal of suspension components should perform this installation.
- Use of a hoist and screw jack is highly recommended and will substantially reduce installation time.
- Never work on or under a vehicle unless it is properly supported by safety stands and wheels are blocked.
- Never use impact wrenches or impact guns to install or remove shock absorber piston components, shafts and Piston rod nuts.
- All Eibach springs should be installed with the Eibach logo right-side-up.
- After Installation, inspect and adjust the following: Wheel Alignment; tire/wheel fender clearance when using aftermarket wheels or tires; brake line clearance and attachments; anti-lock-brake system sensors.



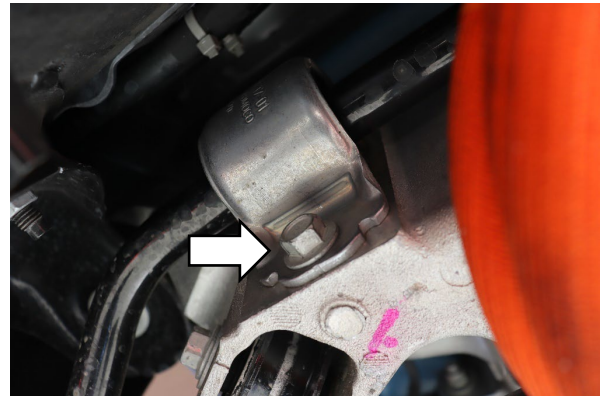
1. Safely lift and secure vehicle. Remove the bolts that secure the rear under tray.



2. **WARNING:** This orange wire is directly connected to the high voltage battery. Make sure that you are using the proper Personal Protective Equipment when servicing this vehicle. Failure to do so may result in injury or death.



3. Remove the end links with an 18mm socket.



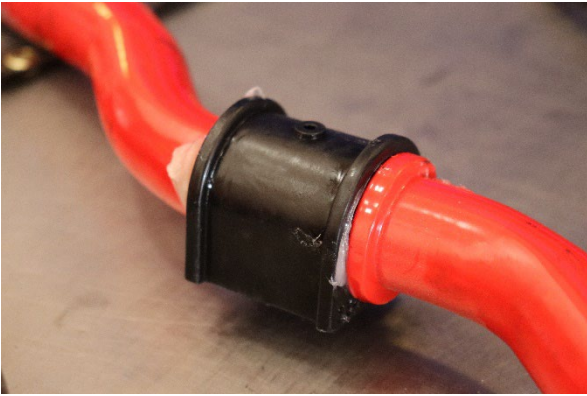
4. Remove the bolts for the sway bar bracket with a 15mm socket.



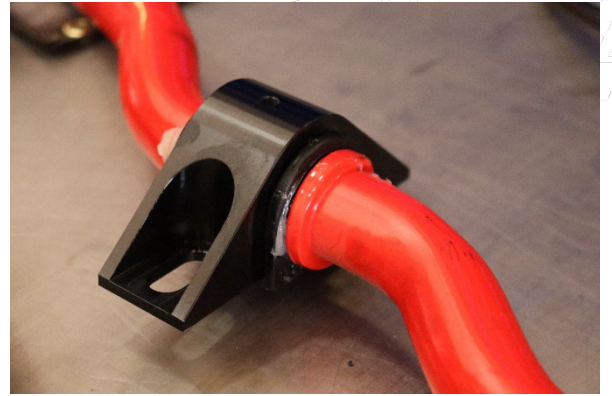
5. Remove the sway bar



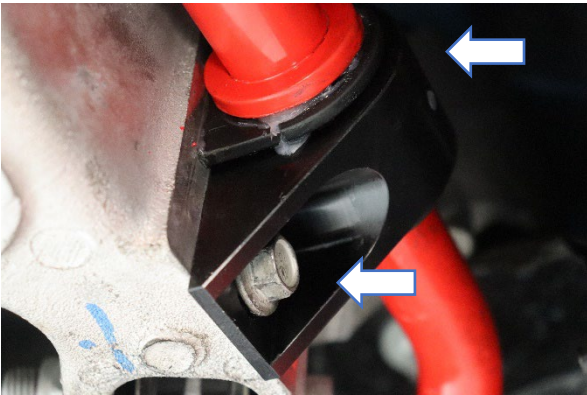
6. Lubricate the provided bushings



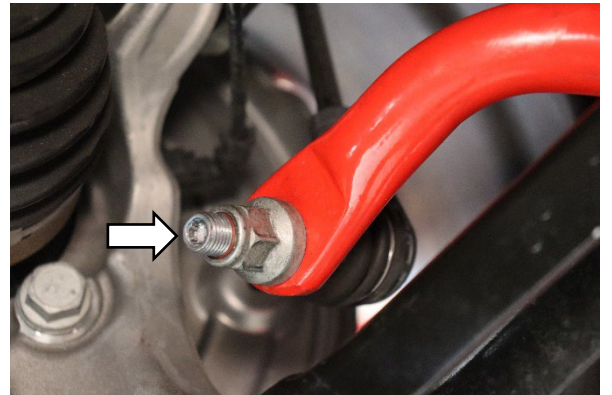
7. Install the bushing onto the sway bar on the outside of the rings.



8. Install the provided bracket onto the bushing.



9. Install the sway bar with the OE 15 mm bolts using a deep socket.



10. Reinstall the OE end links using an 18mm wrench. Double check that all bolts are tightened properly.



11. Reinstall the OE plastic cover and then road test the vehicle.