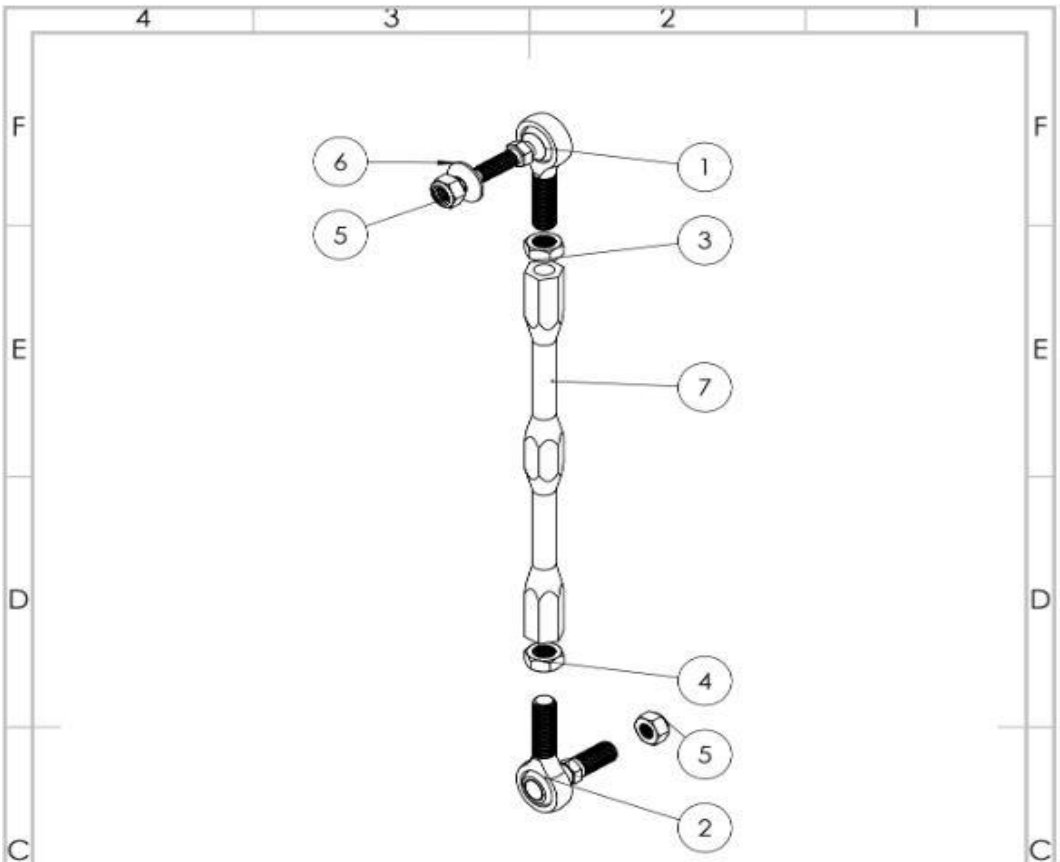
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SPL Front Endlinks BMW E9M Installation Instructions



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	CM8TYX-10M	FK Studded Rod End	2
2	CML8TYX-10M	FK Studded Rod End	2
3	F116565	1/2-20 RH Thread	2
4	FS50FNFJLZ	1/2-20 LH Thread	2
5	FSM10CNNWFZ	M10x1.5 Nylock	4
6	10441	Tapered Spacer FE E9x F8x	2
7	10464	6061-T6 Turnbuckle	2

FE E9M Assembly

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Thank you for your purchase of this SPL Parts performance suspension product. Please follow these instructions exactly to ensure that the product is able to function to the best of its ability, and you can achieve the most performance out of your vehicle.

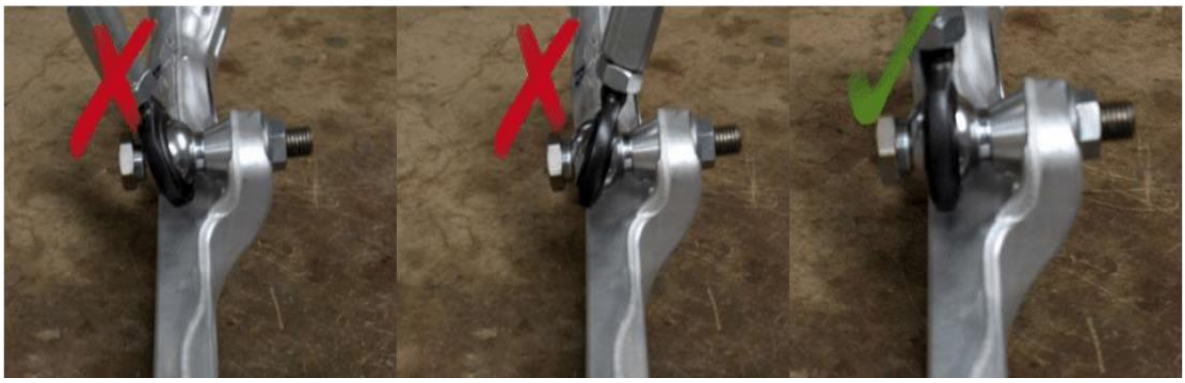
1. The front of the car needs to be up in the air with the wheels at static ride height. This can easily be done by rolling the car up on ramps. If you are not able to get the car up on ramps, you can jack up the car, place it on jack stands using the OEM recommended locations, and then jack up each wheel to static ride height. It is recommended to measure the gap between the tire and wheel arch to make sure it is as close as possible to static ride height in the air. Apply the parking brake and shift your vehicle to park for an automatic transmission or 1st gear for a manual transmission.

2. Remove the existing end links from both sides of the vehicle.

3. Install both SPL Parts front end links onto the strut mounts. This kit comes with a tapered spacer that fits into the strut housing. Make sure that if your strut housing has this feature, you install the provided tapered spacer. If you have an aftermarket strut, this feature may have been eliminated, in which case do not use the provided spacer. Tighten the nuts to 30 **ft.-lbs**. **DO NOT OVERTORQUE.** SPL Parts is not liable for any issues due to overtorque.

4. Fit one side of the cars endlink into the swaybar. Make sure both rod ends are in the middle of their articulation, and the end link is as close to perpendicular to the ground as possible. When installing the new SPL Parts end links, you should not have to apply any force to the strut or the sway bar to install the studs into either end. If you do so, you are inducing preload into the sway bar, thus limiting its ability to function as designed.

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5. Install the end link on the other side of the vehicle onto the sway bar. Adjust the length of this end link so you do not have to apply any force to the sway bar or control arm to install the stud. As shown in the images below, the stud should line up well and slide through easily. If you are unable to achieve this, change the length of the end link on the other side of the vehicle and try again.

6. Tighten the jam nuts to 30 **ft.-lbs.** once the correct length has been determined.



7. Once both sides of the sway bar are attached without any preload induced into the system, tighten down both sides to 30 **ft.-lbs**.

Adjustments

The sway bar on your vehicle should be detached from the suspension system any time you align your vehicle, especially if your vehicle is being corner balanced. During an alignment, all the arms are moved around, and their lengths are being changed. This can induce preload into your sway bar, give you a false reading on your alignment, cause the car to turn more precise in one direction than the other, and even cause the car to pull more in one direction than the other. To detach the sway bar from the system, just detach the end link on one side of the vehicle from the sway bar. Once the alignment is done, reinstall that side in the same way as described in the above instructions, taking special care to not induce preload into the system.

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Make sure the alignment shop does this before aligning your vehicle. Take these instructions with you to confirm that the end links are installed correctly.

Be safe, and enjoy your new upgrade!

ONE-YEAR LIMITED WARRANTY AND DISCLAIMER

*All SPL Parts brand products are intended for **Off Road Use Only** and carry a one year limited warranty. See below for details. All other branded products carry their respective manufacturer warranty.*

SPL PRO suspension products warranted to be free of defects in material and workmanship for one (1) year from the date of purchase.

If a product fails to meet specifications, SPL PARTS INC will, at its election, repair, replace, or make appropriate adjustment, if SPL PARTS INC determines to its satisfaction that the product is defective in material or workmanship, i.e. contains a defect arising out of the manufacture of the product and not a defect caused by other circumstances, including, but not limited to accident, misuse, abuse, unforeseeable use, neglect, alteration, improper installation, improper adjustment, improper repair, or failure caused by other equipment or interaction with other equipment. SPL PARTS INC is not responsible for labor charges, removal charges, installation, or other incidental or consequential costs. In no event shall the liability of SPL PARTS INC exceed the purchase price of the product. All parts for warranty claims must be returned to SPL PARTS INC in order for the claim to be processed.

SPL PARTS INC makes no other warranties, either expressed or implied, including limitation warranties as to merchantability or fitness for a particular purpose. SPL PARTS INC shall not be liable for, and buyer assumes all risk of, any advice or failure to provide advice by SPL PARTS INC to buyer regarding the product or use and installation of product. SPL PARTS INC shall not be liable for any special, incidental or consequential damages.

If the purchaser of the product shall fail to pay when due any portion of the purchase price, or fail to meet any terms required under contract agreed on at time of purchase, all warranties and remedies granted may be terminated.

Using any SPL arm as a tie/strap down point for a dyno session or transport will void the warranty.