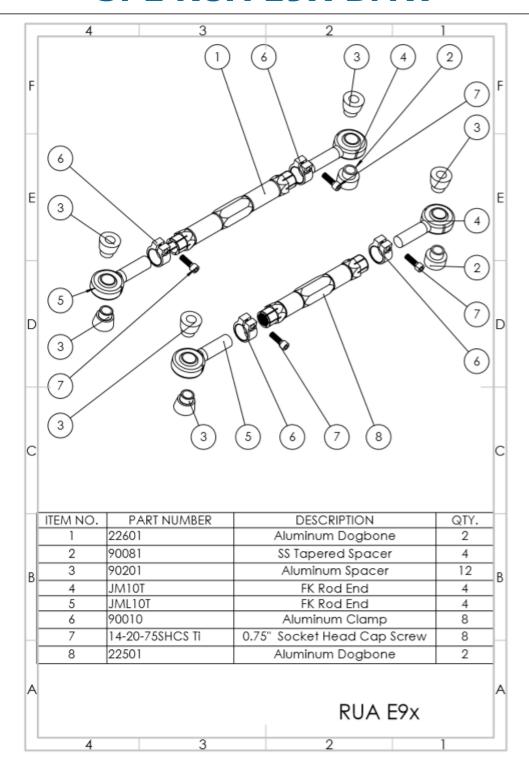
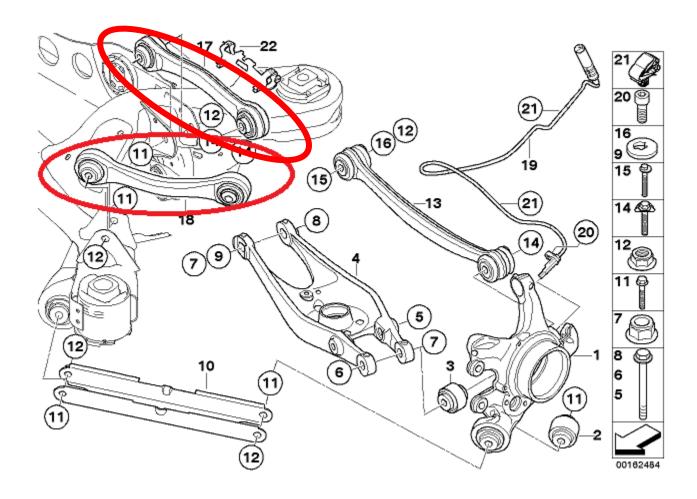


# Rear Guide Links Kit Installation Instructions SPL RUA E9X BMW







### **TOOLS NEEDED:**

18mm socket and wrench 3/16 allen wrench

- 1. Remove the OEM arm (18mm bolts).
- 2. Set SPL Parts Arm next to the OEM arm. Use the bolts through the stock arm to set the SPL Parts Arm to the exact length of the OEM arm, ensuring equal thread engagement on both ends. Please refer to the picture on the left. Note the groove on one side of the SPL arm to indicate the left hand threads.



# **SPL PARTS**

3. Install the SPL Parts Arm using the OEM hardware. Please ensure the Tapered Stainless Steel Spacer (2) provided mates up with the tapered section of the knuckle, as seen in the picture on the left. Tighten the nuts to 73.7 **ft. lbs.** (100 N/M) at both ends. **DO NOT** 

**OVERTORQUE.** SPL Parts is not liable for any issues due to overtorque.



Be safe, and enjoy your new upgrade!

## Adjusting the Length of the Links for Alignment

Loosen the Aluminum Clamps (6) on both ends of the Aluminum Dogbone (1, 8). Turn the Dogbone so as to thread in/out the FK Rod Ends (3, 4). Threading in/out the Rod End will in turn thread out/in the Dogbone ends of the links. Once the Rod Ends are long/short enough, tighten down the Aluminum Clamps by torqueing the Blue Titanium Socket Head Cap Screws (7) to 150 **in. lbs**. Note the thread engagement should not exceed the measurement pictured on the left.



- 4. Once the Arm is installed, check both FK Rod Ends (4, 5) are centered, have full articulation, and lock. Tighten the Blue Titanium Socket Head Cap Screws (7) to 150 **IN**. **Ibs**.
- 5. Professional alignment is recommended. Take your vehicle to an alignment shop, bringing these instructions with you to ensure that the arm is adjusted correctly.



www.splparts.com Questions?: 512-691-9002 tech@splparts.com





# **ONE-YEAR LIMITED WARRANTY AND DISCLAIMER**

All SPL 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.

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.