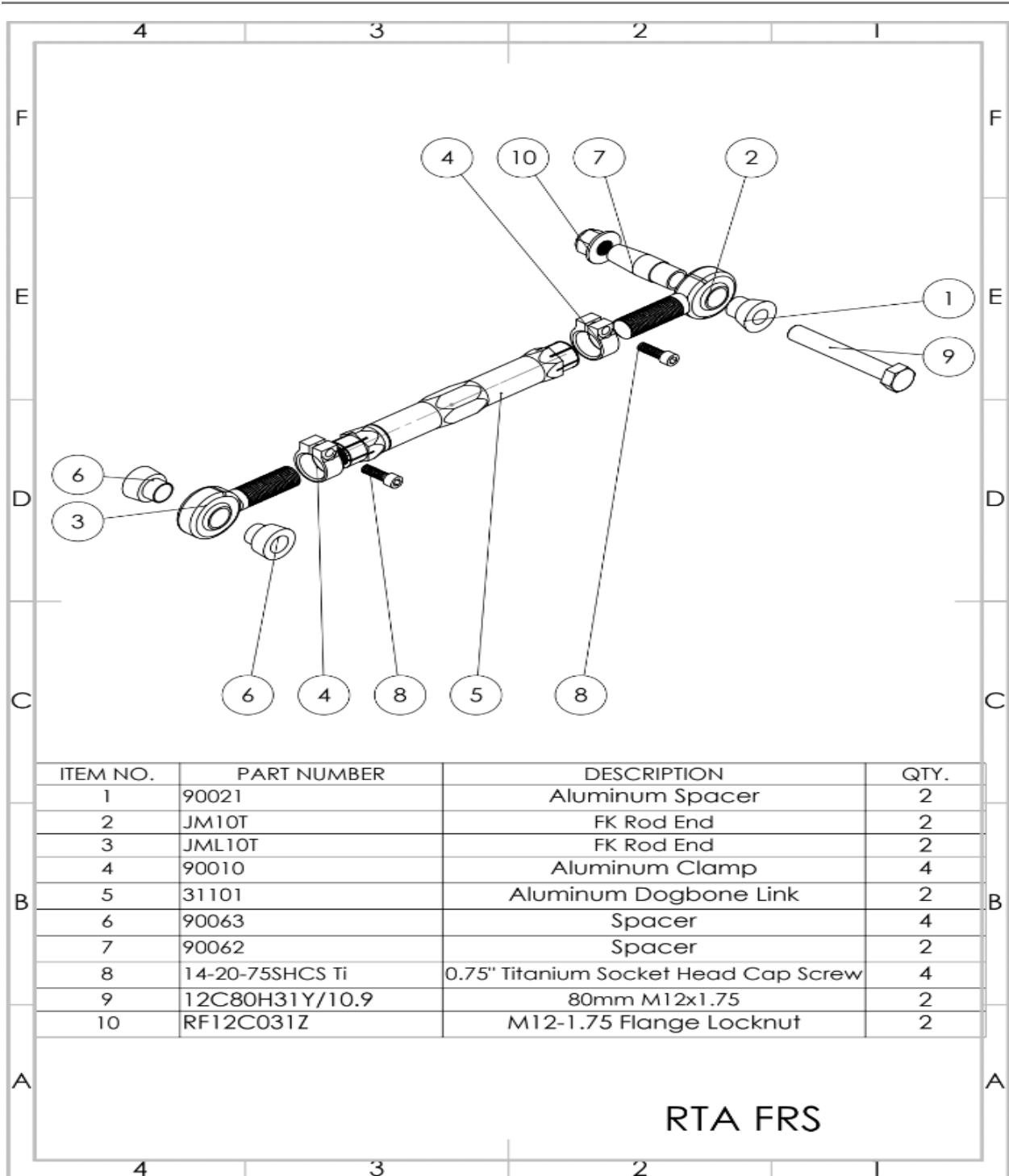


# Rear Toe Arms Kit Installation Instructions SPL RTA FRS



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	90021	Aluminum Spacer	2
2	JM10T	FK Rod End	2
3	JML10T	FK Rod End	2
4	90010	Aluminum Clamp	4
5	31101	Aluminum Dogbone Link	2
6	90063	Spacer	4
7	90062	Spacer	2
8	14-20-75SHCS Ti	0.75" Titanium Socket Head Cap Screw	4
9	12C80H31Y/10.9	80mm M12x1.75	2
10	RF12C031Z	M12-1.75 Flange Locknut	2

RTA FRS

**TOOLS NEEDED:**

17mm wrench and socket  
19mm socket  
Adjustable wrench

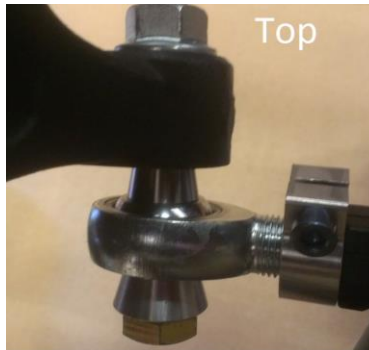
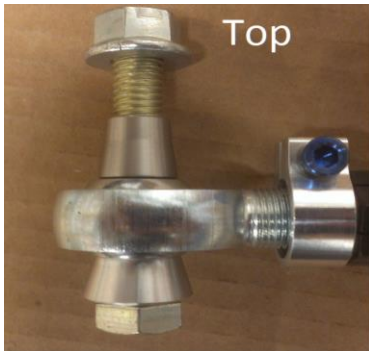
18 mm wrench  
3/16 allen wrench  
Pickle fork

22mm socket or wrench



1. If you are reusing the OEM eccentric nut and bolt, mark the location with a marker allowing you the reinstall in the exact same location.
2. Remove the stock toe arm eccentric nut and bolt (location 1) with a 17mm wrench and socket.
3. Remove the cotter pin and nut attaching the stock toe arm to the knuckle (locations 2) with a 19mm and 22mm socket or wrench. Using a pickle fork, separate the arm from the spindle. If you don't have a pickle fork, thread the nut partially onto the OEM stud and knock it out with a hammer, being careful not to damage the threads.
4. Measure from the center of bolt hole 1 to bolt hole 2 on the OEM arm and set your new SPL Parts Arm to that length. Final adjustment can be made after the arm is installed on the car. The machined groove in the main arm indicates the side with left hand threads.
5. Attach the SPL Parts Arm to the subframe (location 1) with the eccentric nut and bolt using a 19mm and 22mm wrench and socket, and adjust the eccentric to the same marked location from Step 1.  
**Note:** if using optional Eccentric Lockout kit, insert the square lockout washers in the subframe slots and use the 19mm socket and the 18mm wrench.

6. Attach the SPL Parts Arm to the spindle with the supplied 19mm bolt (location 2) as shown. **Note:** the taper adapter should go in the tapered portion of the spindle.
7. Torque all bolts to spec and make final adjustments. **DO NOT OVERTORQUE!**
8. Tighten the Aluminum Clamps (4) with the Blue Titanium Socket Head Cap Screws (8) using a 3/16 allen wrench. Torque to 150 **in-lb** maximum. This is generally accomplished with a normal 3/16" allen key, but make sure that the allen key is fully seated. The goal is to make sure the linkage cannot be rotated without excessive force.
9. Be safe and enjoy your new upgrade!



**Torque Specs:**  
Bolts 1 and 2.....59ft lbs

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

## **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.**