



## Rear Toe Arms with Eccentric Lockout Kit Installation Instructions SPL RTAEL E9X BMW

|                | 4         | 3              |  | 2                    | 1    |             |     |  |
|----------------|-----------|----------------|--|----------------------|------|-------------|-----|--|
| F              |           |                |  |                      |      |             | F   |  |
| E              |           |                |  |                      |      |             | E   |  |
| D              |           | 5              | S  |                      |      | )<br>)<br>) | D   |  |
| С              |           |                |  |                      |      |             | С   |  |
|                | ITEM NO.  | PART NUMBER    |  | DESCRIPTION          |      | QTY.        |     |  |
| ļĒ             | 1 2       | 22801          | Aluminum Dogbone 2   |                      |      | 2           | 1   |  |
|                | 2 9       | 20201          | Aluminum Spacer 8  |                      |      | 1           |     |  |
|                | З Ј       | IM10T          | FK Rod End2FK Rod End2Aluminum Clamp40.75" Titanium Socket Head Cap Screw4 |                      |      |             | 1,1 |  |
| В              | 4 J       | IML10T         |  |                      |      |             | В   |  |
|                |           | 20010          |  |                      |      |             |     |  |
|                | 6 1       | 4-20-75SHCS Ti |  |                      |      |             |     |  |
| H              | 7 1       | 1603           |  | Eccentric Lockout Wa | sher | 4           |     |  |
| 10             |           | ZM12C130HCSY   | M12x1.75 130mm 2   |                      |      |             |     |  |
|                | 9 R       | RF12C031Z      | M12x1.75 Prevailing Torque Flange Nut 2                                    |                      |      |             |     |  |
|                | RTAEL E9X |                |  |                      |      |             |     |  |
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## **SPL PARTS**



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.

## **TOOLS NEEDED:**

18mm socket and wrench 19mm Socket 3/16 allen wrench

- 1. Remove the OEM arm (18mm bolts).
- 2. Set SPL Parts Rear Toe 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. **Note** the groove on one side of the arm to indicate the left hand threaded side.



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3. Install the provided Eccentric Lockout Washers (7) in the subframe. They should fit between the two grooves in the subframe and prevent the bolt from moving.

4. Install the SPL Parts Arm using OEM hardware at knuckle and the provided nut (18mm) and bolt (19mm) at the subframe and tighten them to 73.7 **ft. Ibs.** (100 N/M). **DO NOT OVERTORQUE!** SPL Parts is not liable for any issues due to overtorque.

5. Set toe and tighten the Blue

Titanium Socket Head Caps Screws (6) to 150 **IN. lbs**. with a 3/16 allen wrench.

- 6. Have your car professionally aligned as it is nearly impossible to replicate the original settings. Take your vehicle to an alignment shop, and bring these instructions with you to ensure that the arm is adjusted correctly.
- 7. Be safe and enjoy your new upgrade!