

ADJUSTABLE LOWER CONTROL ARM

Always use certified licensed technician/s for installation

Introduction:

- This assembly will fit the BMW E8X / E9X.
- The adjustable lower control arm is designed to optimize the clearance and increase angle. It will lengthen your control arm by about 40 mm over stock and will have 50 degrees of steering angle while keeping the dual ball joint design.
- Tools and equipment required for installation:

Floor Jack, Jack Stands, Wrenches, Sockets, Pliers, Torque Wrench, Thread Locker

Step 1: Preparation

- Ensure the car is parked on a level surface and the wheels are chocked to prevent accidental movement during installation.
- Safety First - Disconnect the negative terminal of the battery to avoid any electrical accidents while working on the car. In addition to chocking the wheels and disconnecting the battery, it is essential to wear appropriate safety gear and clothing, including closed-toe shoes, long sleeves and safety glasses.
- Lift the car using a jack or hoist, making sure to position it securely under the recommended lifting points. Then, place the jack stands for additional support before beginning any work. Double-check that the car is stable and won't shift while you work.

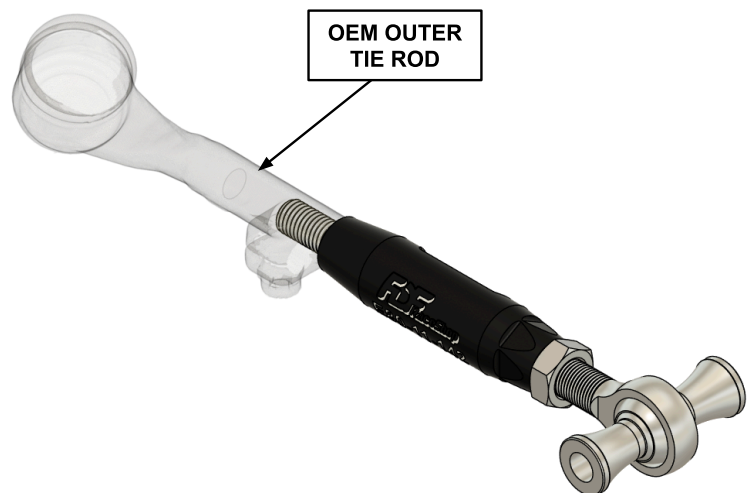
Step 2: Front Suspension removal

- Remove the wheels, brakes, and any components obstructing access to the rear suspension.
- Unbolt the factory suspension component, the lower control arm. Be cautious not to damage any surrounding parts during this process.

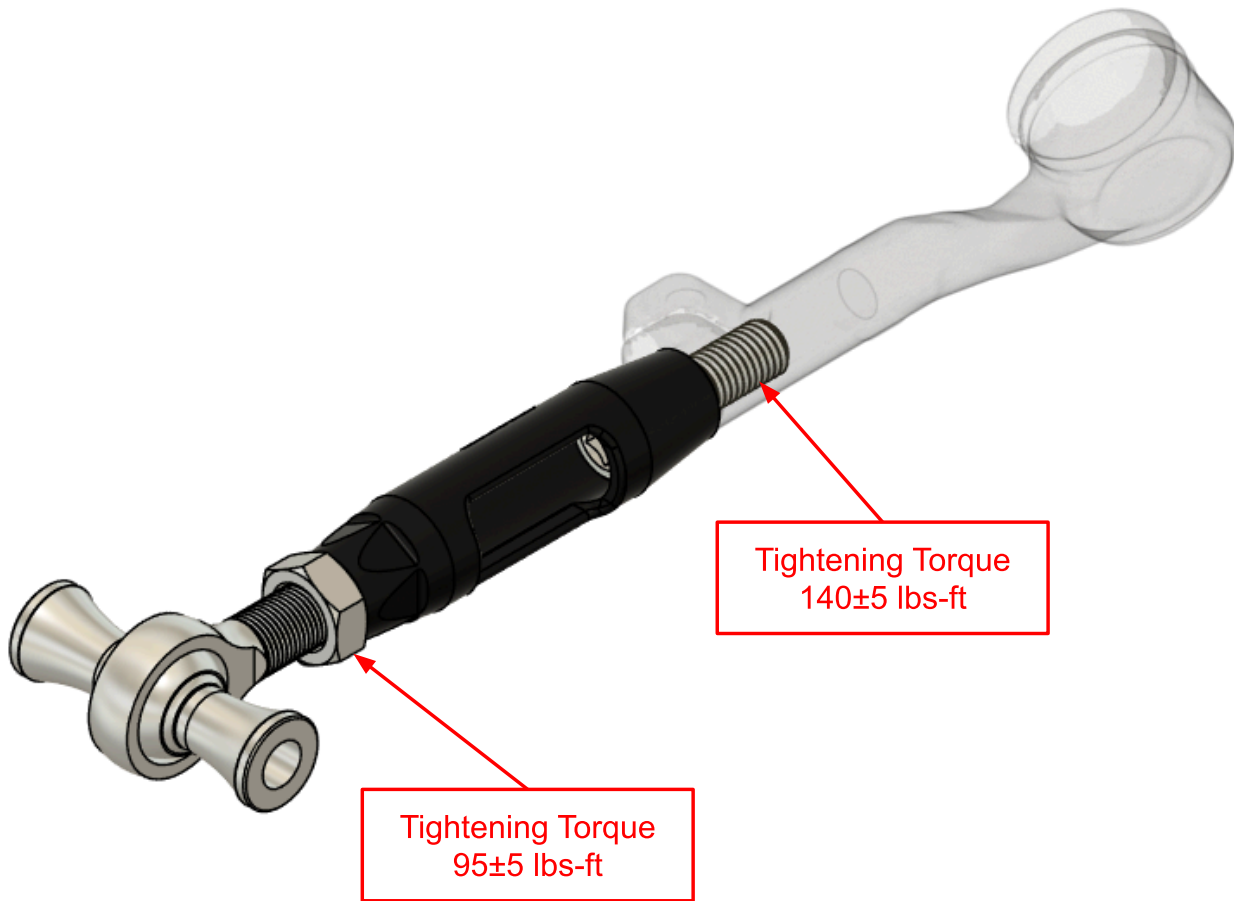
Step 3: Arm Installation

The FDF Lower Control arm for BMW E8X / E9X is common for the left-hand and right-hand side of the car.

- Make sure all bolts are torqued properly as per specs (See Below).
- If selected, the **OEM Outer Tie Rod** will be included with your order.



Torque Specification



Conclusion:

Recap the installation process and emphasize the importance of torquing bolts after installing an arm. Always remember to prioritize safety during any car modifications and always use certified licensed technicians for your installations. Bolt checks regularly, recommendation is before each racing event.

Thank you for choosing the FDF to enhance your racing experience.

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**For Racing
Use only**



**Not For
Road Use**

Must be installed by a licensed Professional.
Read Disclaimer included with the kit before
installation.

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