

Installation Instructions

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LB81-35-037-03-02

15-20 Ford F-150 2WD

Notes

IMPORTANT! When tightening U-bolts it is important to follow a cross pattern and torque to the required specification. Ensure that the body of the vehicle and rear axle are supported at all times to prevent injury and vehicle component damage.

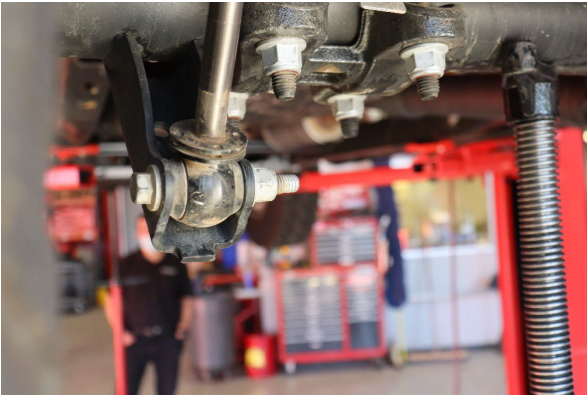
Kit Contents

Description	Part Number	Quantity
LB81-35-037-03-RA	1.5" Lift Block	2
H20027482	U-Bolt	4
H66027400	Washer	8
H48027400	9/16-18 High Nut	8
UB0562	Bump Stop Spacer	2
H13074770	60mm M10x1.5 Bolt	2
H13024744	100mm M10x1.5 Bolt	2

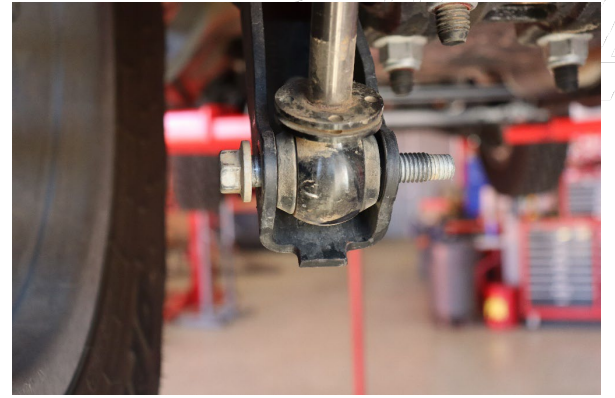
Installation Notes

Read all instructions before beginning installation

- Only qualified mechanics experienced in the installation and removal of suspension components should perform this installation.
- Use of a hoist and screw jack is highly recommended and will substantially reduce installation time.
- Never work on or under a vehicle unless it is properly supported by safety stands and wheels are blocked.
- Never use impact wrenches or impact guns to install or remove shock absorber piston components, shafts and Piston rod nuts.
- All Eibach springs should be installed with the Eibach logo right-side-up.
- After Installation, inspect and adjust the following: Wheel Alignment; tire/wheel fender clearance when using aftermarket wheels or tires; brake line clearance and attachments; anti-lock-brake system sensors.



1. Start by safely lifting the vehicle and support the rear axle.



2. Remove the lower shock mount nut and bolt with a 15mm and 18mm wrench. Repeat this on the other side of the vehicle.



3. Remove the OE U-bolt bracket by removing the OE nuts with a 22mm wrench.



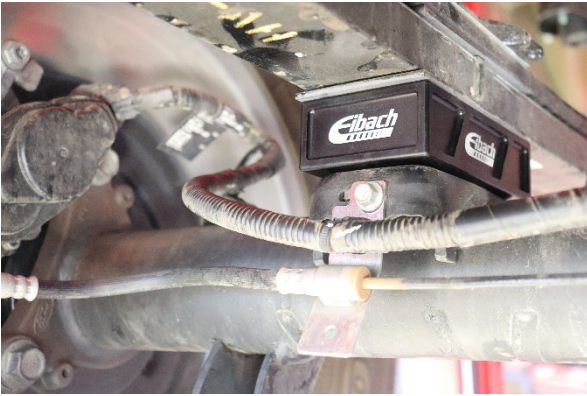
4. Remove the OE U-bolts.



5. Safely lower the rear axle



6. Place the lift block pins in the lower axle. The Eibach logo should be right side up during installation.



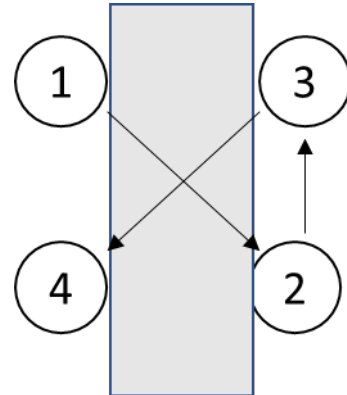
7. Lift the rear axle and insert the pins from the leaf spring into the lift block.



8. Install the provided U-bolts.



9a. Reinstall the OE U-bolt bracket. Secure the bracket with the provided washers and nuts. Tighten the nut with a 22mm wrench. Then to torque the U-Bolt nuts to 100 ft-lbs. Do not over tighten.

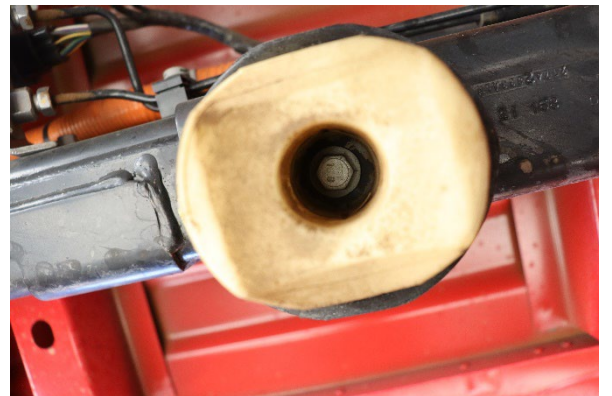


9b. U-bolt torque pattern

After 500 miles re-torque the U-bolt to ensure they are properly tightened.



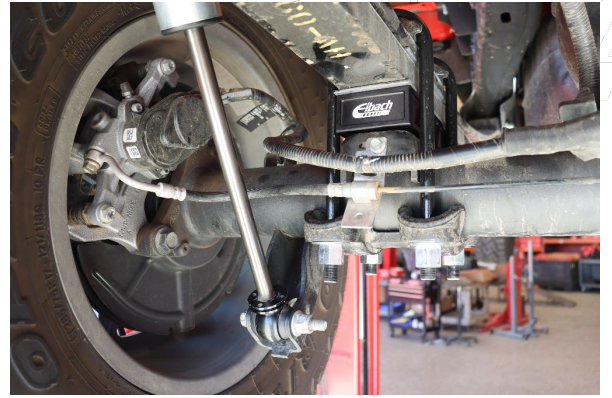
10. Locate rear bumpstop



11. Remove the bolt holding the bump stop with a 12mm deep socket.



12. Install the bump stop spacer as shown and mount the bump stop to the body with the provided hardware (lengths vary based on vehicle, use the appropriate length hardware for your application).



Repeat on the other side. Ensure that all fasteners are secure. Road test vehicle and recheck that everything is still tight.

Retorque the U-bolts after 500 miles.