

INSTALL/REMOVAL INST

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Lincoln Mark VIII 1993-1998 Rear Conversion Installation Guide

Parts included in this kit

- (2) Coil Springs
- (2) Mounting plates



- (2) Coil Springs
- (2) Mounting plates
- (2) Rear Shocks
- (2) Rear Shock Mounts



Tools needed for installation

- Metric socket set
- Floor jack
- Jack stands
- Metric wrenches
- Screwdrivers (Phillips and flat head)
- Wire cutter/stripper/crimping tool
- Level work surface
- Spring compressor (if applicable)
- Allen wrenches

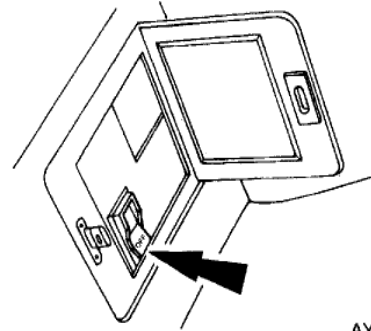
Disclaimer:

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1993-1998 Lincoln Mark VIII Rear Removal Instructions

- Turn OFF the air suspension switch in the trunk.



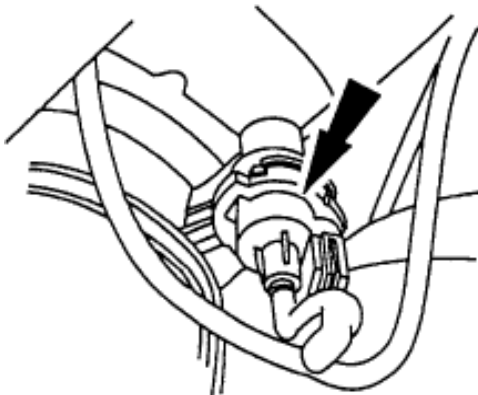
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- Raise and support the vehicle.



- Remove the wheels.

- Disconnect the air spring solenoid from the air spring. Remove the air spring solenoid clip. Rotate solenoid counterclockwise to the first stop. To bleed the air from the system slowly pull the solenoid straight out to the second stop. After the air is completely bled from the system, rotate solenoid counterclockwise to the third stop and remove it from the housing.



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1993-1998 Lincoln Mark VIII Rear Removal Instructions

- Release the plastic clips from the bottom of the air spring and push up on the bag. Depress the metal locking tab on the top rim of the air spring. Rotate the spring counterclockwise and remove the air spring.



- Remove the lower shock mount.



- Remove the sway bar end link. This will allow the lower control arm to move downward more and assist in the spring install.



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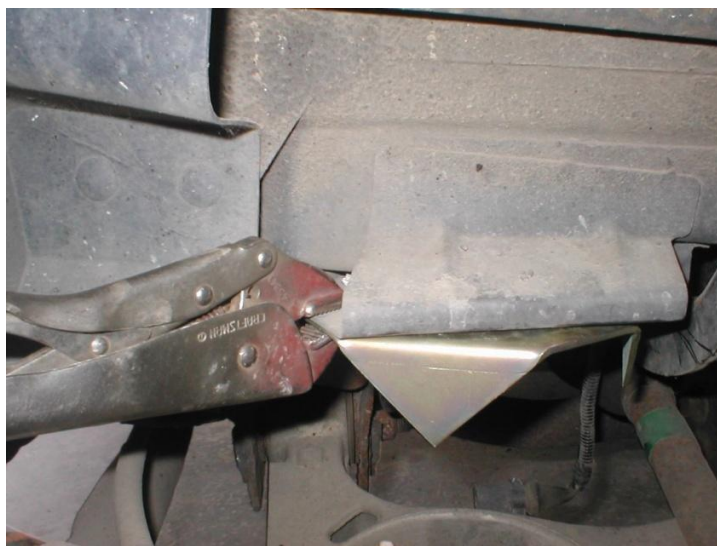
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1993-1998 Lincoln Mark VIII Rear Installation

- Set the spring in the bucket with the top plate provided in the kit.

Note: The top plate has a stud welded through it that lines up with an existing hole in the car frame. Be sure to orient the springs with the pigtail end toward the rear of the car. If the spring orientation is not matched, the the car may have a side to side lean.



- Install the coil spring flat side up.



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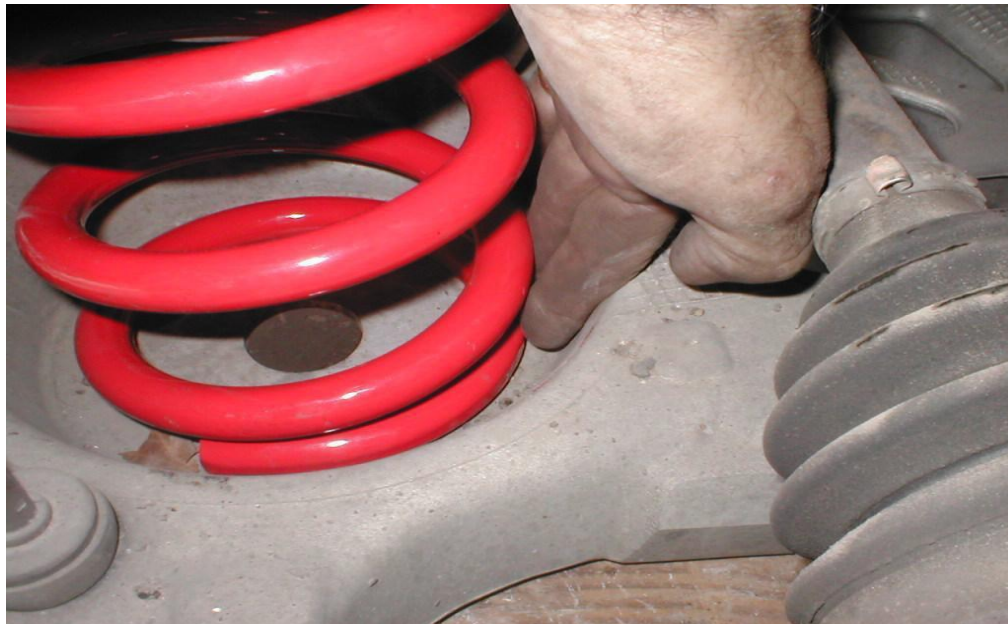
1993-1998 Lincoln Mark VIII Rear Installation

- Place the pig tail even with the lower sway bar end link, pointed to the rear of the vehicle.



- Center the lower spring with your fingers as shown.

This will eliminate possible noise issues.



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1993-1998 Lincoln Mark VIII Rear Installation

- The final installation should look like this.



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1993-1998 Lincoln Mark VIII Rear Shock Installation

- Install the silver washer and cone shaped isolator first.



- Add the shock mount to the shock.



- Install the shock, tightening up the bottom of the shock first.



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1993-1998 Lincoln Mark VIII Rear Shock Installation

- Line up and install the upper mount. This will be tightened inside of the trunk.



- Add isolator and washer, then the shock nut.
- Tighten all hardware.



Finished shock installation shown

