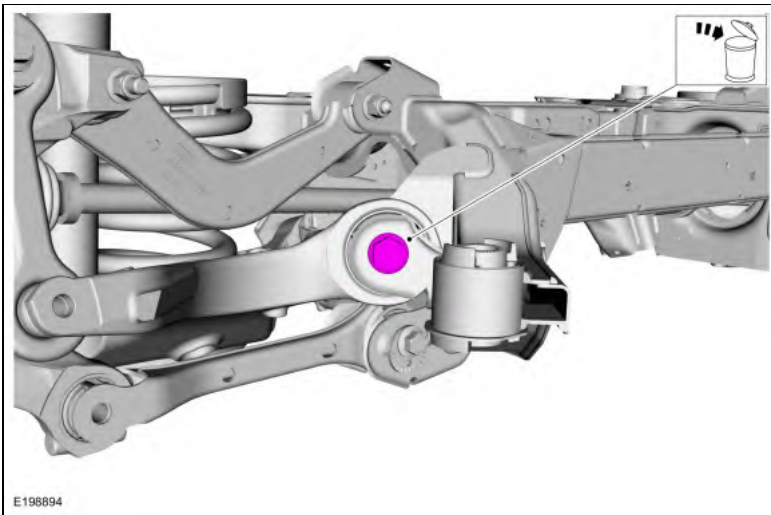
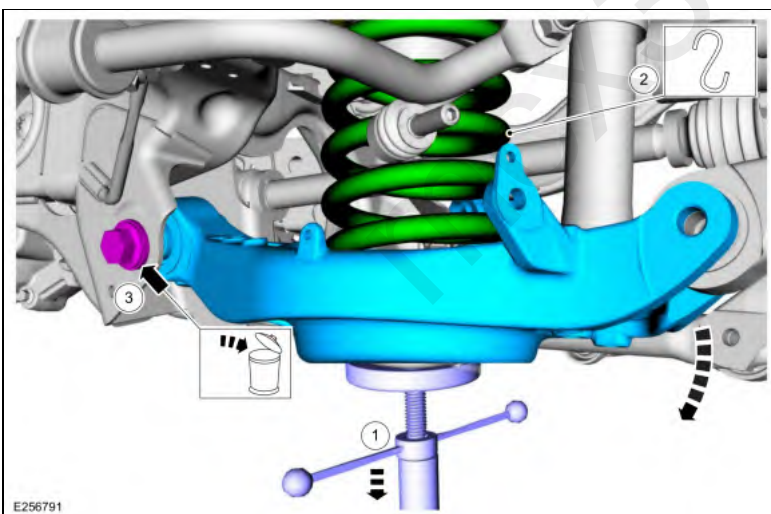




7. **NOTICE:** Take extra care when handling a compressed spring. Failure to follow this instruction may result in personal injury.

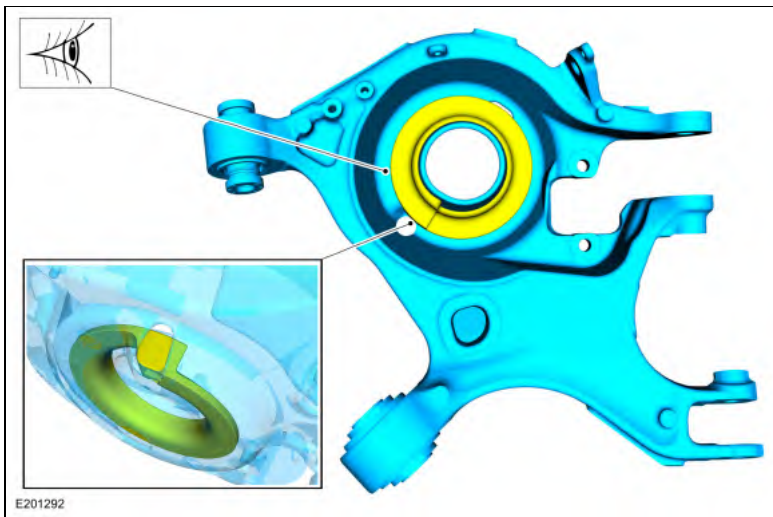
NOTE: Do not allow the rear spring to fall.

1. Lower the suspension to release the spring compression.
2. Remove the spring by lowering the lower arm and position aside.
3. Remove and discard the lower arm-to-frame rearward bolt and remove the lower arm.
Use the General Equipment: Vehicle/Axle Stands



Installation

1. Make sure that the lower spring seat is properly aligned.



2. **NOTE:** Hold spring in place while installing lower arm.

1. **NOTE:** Before tightening the lower arm bolts, use a jackstand to raise the rear suspension to ride height.

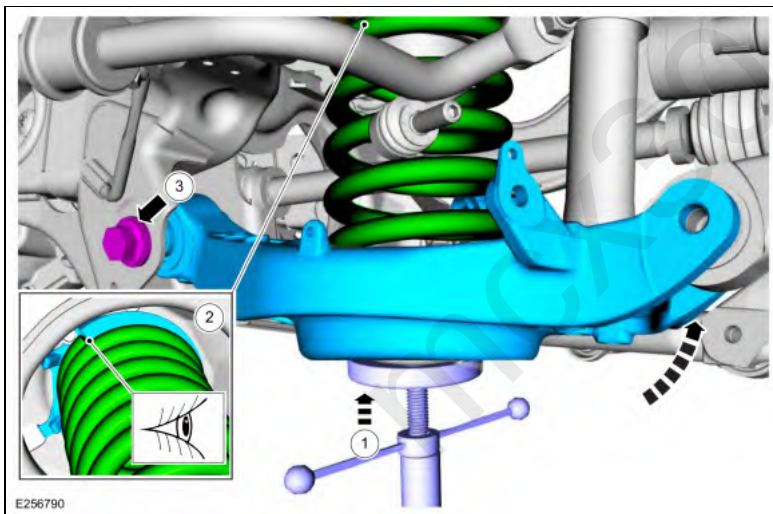
Position the jackstand under the lower arm and raise the lower arm into position.
Use the General Equipment: Vehicle/Axle Stands

2. **NOTE:** Make sure the upper spring seat is properly positioned on the upper spring mount.

Install the spring into the upper and lower spring seat.

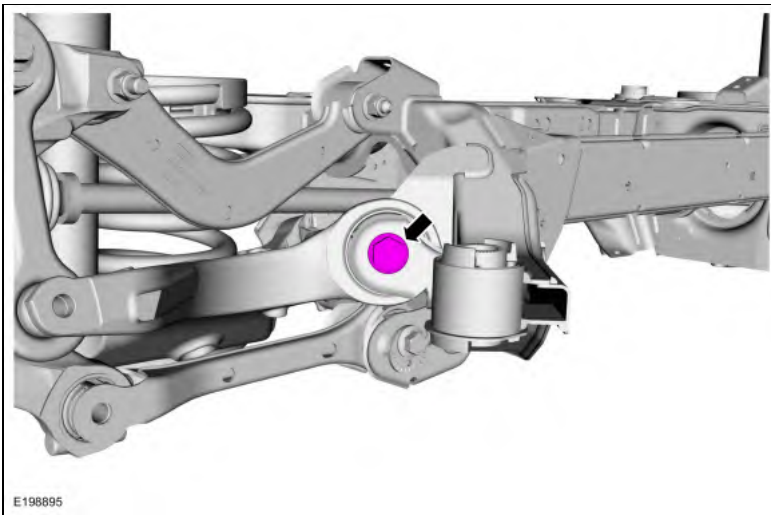
3. **NOTE:** Only tighten the bolt finger tight at this stage.

Install the new lower arm-to-frame rearward bolt.



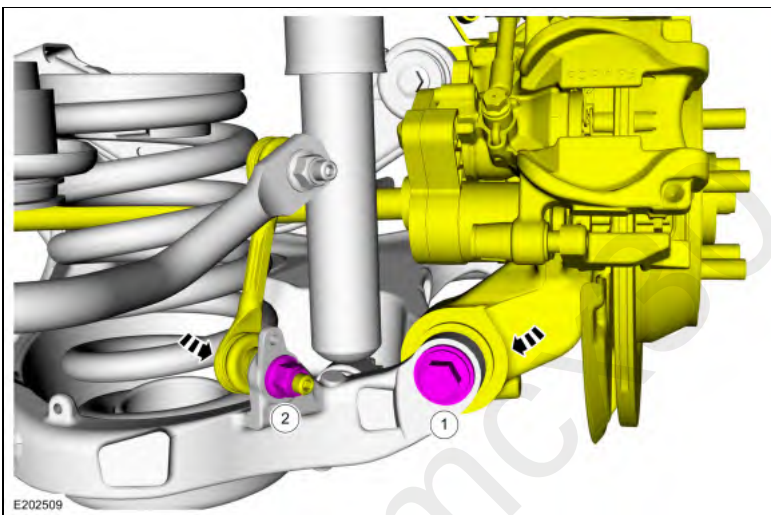
3. **NOTE:** Only tighten the bolt finger tight at this stage.

Install the new lower arm-to-frame forward bolt.



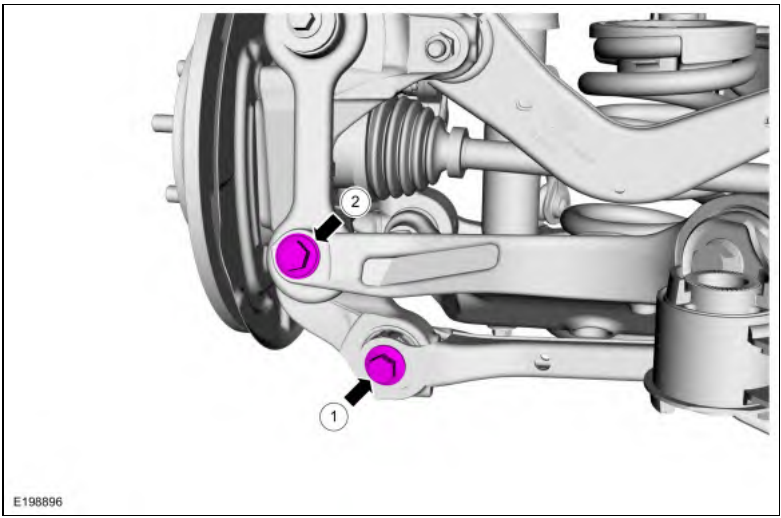
4. **NOTE:** Only tighten the bolt and nut finger tight at this stage.

1. Position the wheel knuckle to the lower arm and install the new lower arm-to-wheel knuckle bolt.
2. Position the rear stabilizer bar link and install the new rear stabilizer bar link lower nut.

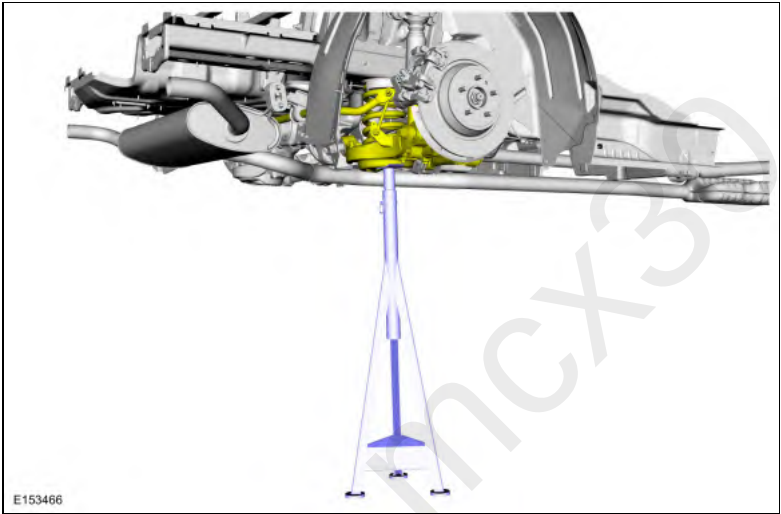


5. **NOTE:** Only tighten the bolts finger tight at this stage.

1. Install the new toe link-to-wheel knuckle bolt.
2. Install the new lower arm vertical link lower bolt.

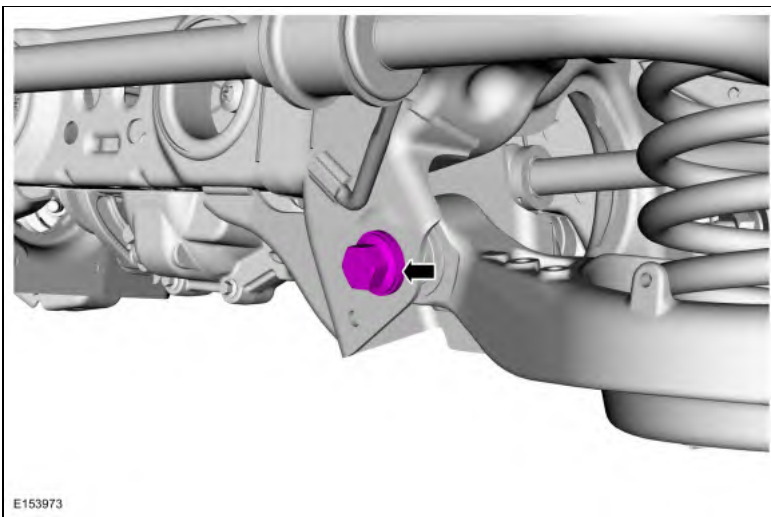


6. Suspension at curb height.
Use the General Equipment: Vehicle/Axle Stands



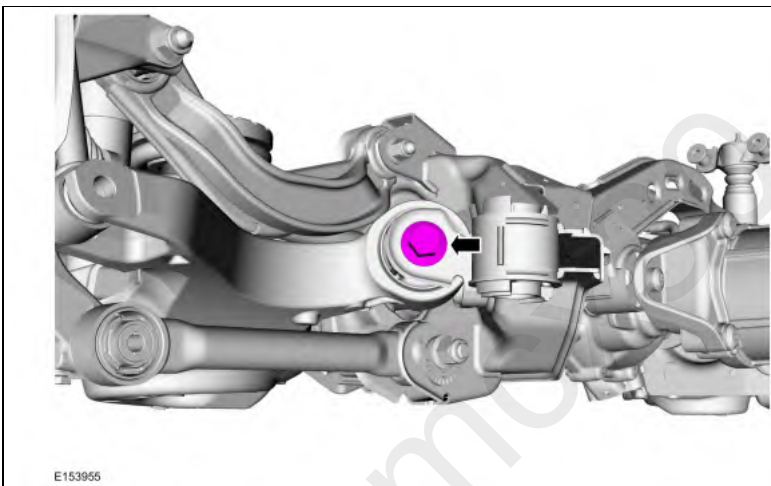
7. **NOTICE:** Tighten the suspension bushing fasteners with the suspension loaded or with the weight of the vehicle resting on the wheels and tires, otherwise incorrect clamp load and bushing damage may occur.

Tighten the new lower arm-to-frame rearward bolt.
Torque: 184 lb.ft (250 Nm)



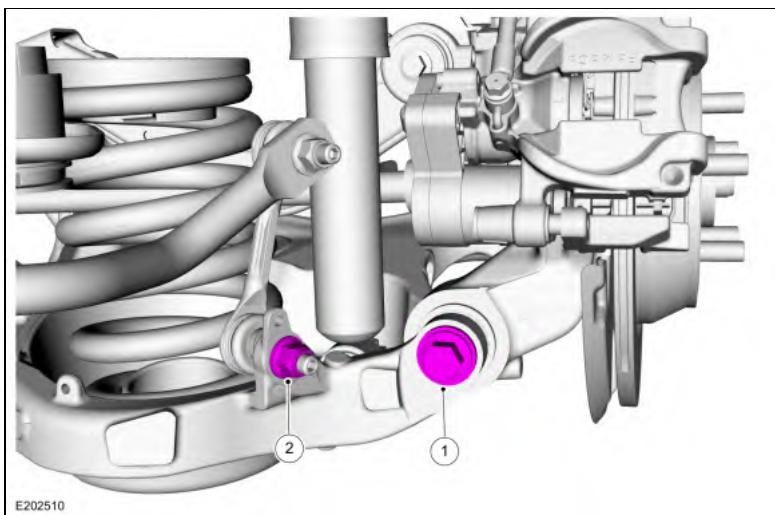
8. **NOTICE:** Tighten the suspension bushing fasteners with the suspension loaded or with the weight of the vehicle resting on the wheels and tires, otherwise incorrect clamp load and bushing damage may occur.

Tighten the new lower arm-to-frame forward bolt.
Torque: 166 lb.ft (225 Nm)



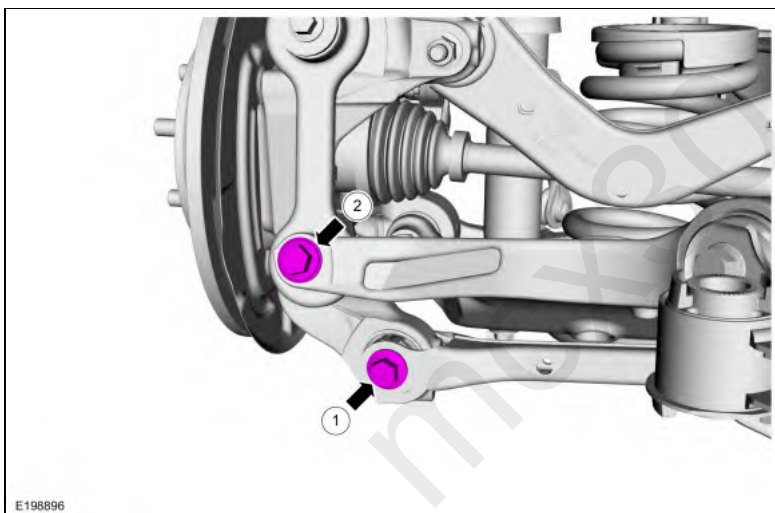
9. **NOTICE:** Tighten the suspension bushing fasteners with the suspension loaded or with the weight of the vehicle resting on the wheels and tires, otherwise incorrect clamp load and bushing damage may occur.

1. Tighten the new lower arm-to-wheel knuckle bolt.
Torque: 203 lb.ft (275 Nm)
2. Tighten the new rear stabilizer bar link lower nut.
Torque: 85 lb.ft (115 Nm)

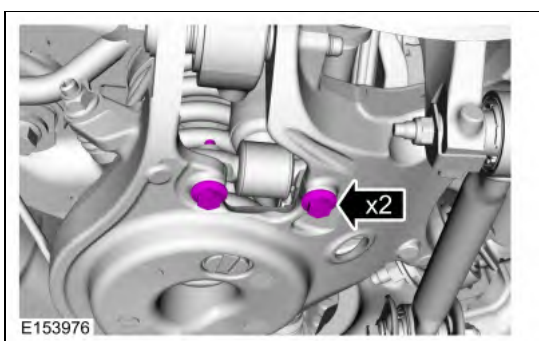


10. **NOTICE:** Tighten the suspension bushing fasteners with the suspension loaded or with the weight of the vehicle resting on the wheels and tires, otherwise incorrect clamp load and bushing damage may occur.

1. Tighten the new toe link-to-wheel knuckle bolt.
Torque: 129 lb.ft (175 Nm)
2. Tighten the new lower arm vertical link lower bolt.
Torque: 129 lb.ft (175 Nm)



11. Install the new rear shock absorber lower bolts.
Torque: 35 lb.ft (48 Nm)



12. Install the wheel and tire.
Refer to: Wheel and Tire (204-04A Wheels and Tires, Removal and Installation).
 13. Check and if necessary adjust rear camber.
Refer to: Rear Camber Adjustment (204-00 Suspension System - General Information, General Procedures).
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Lower Arm Vertical Link

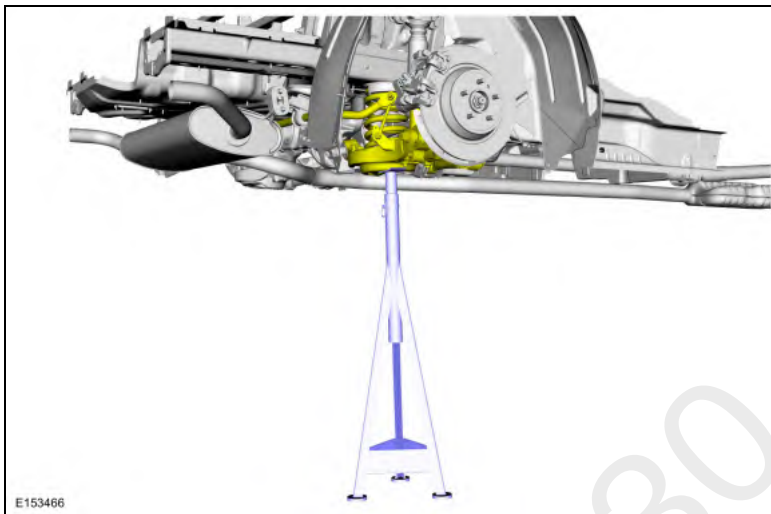
Special Tool(s) / General Equipment

Vehicle/Axle Stands

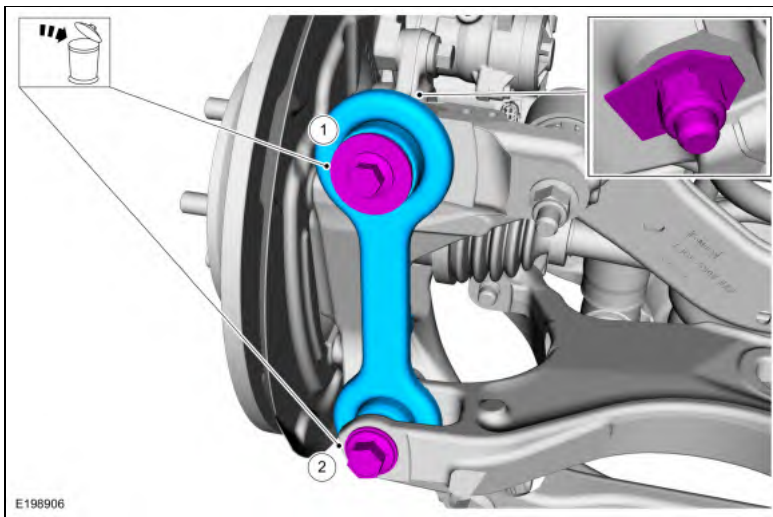
Removal

NOTICE: Suspension fasteners are critical parts that affect the performance of vital components and systems. Failure of these fasteners may result in major service expense. Use the same or equivalent parts if replacement is necessary. Do not use a replacement part of lesser quality or substitute design. Tighten fasteners as specified.

1. Remove the wheel and tire.
Refer to: Wheel and Tire (204-04A Wheels and Tires, Removal and Installation).
2. Raise the suspension to curb height.
Use the General Equipment: Vehicle/Axle Stands



3.
 1. Remove and discard the lower arm vertical link upper bolt and nut.
 2. Remove and discard the lower arm vertical link lower bolt and remove the lower arm vertical link.



Installation

1. **NOTICE:** Tighten the suspension bushing fasteners with the suspension loaded or with the weight of the vehicle resting on the wheels and tires, otherwise incorrect clamp load and bushing damage may occur.

1. Install the lower arm vertical link and install the new lower arm vertical link lower bolt.
Torque: 129 lb.ft (175 Nm)
2. Install the new lower arm vertical link upper bolt and nut.
Torque: 76 lb.ft (103 Nm)