

Axle Assembly

Base Part Number: Base Part Number: 4000

Special Tool(s) / General Equipment

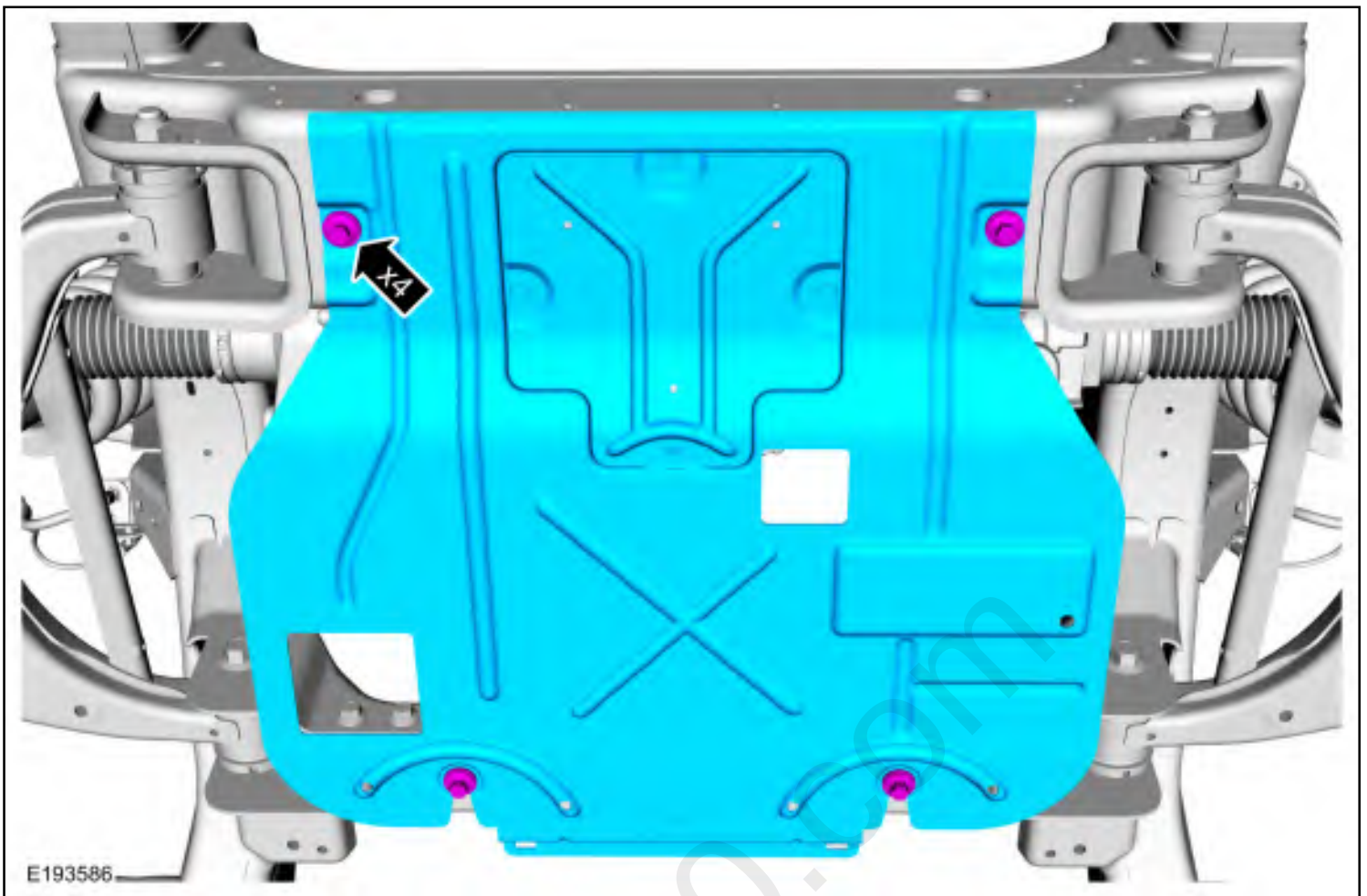
Transmission Jack

Removal

NOTE: *The removal steps may contain installation instructions.*

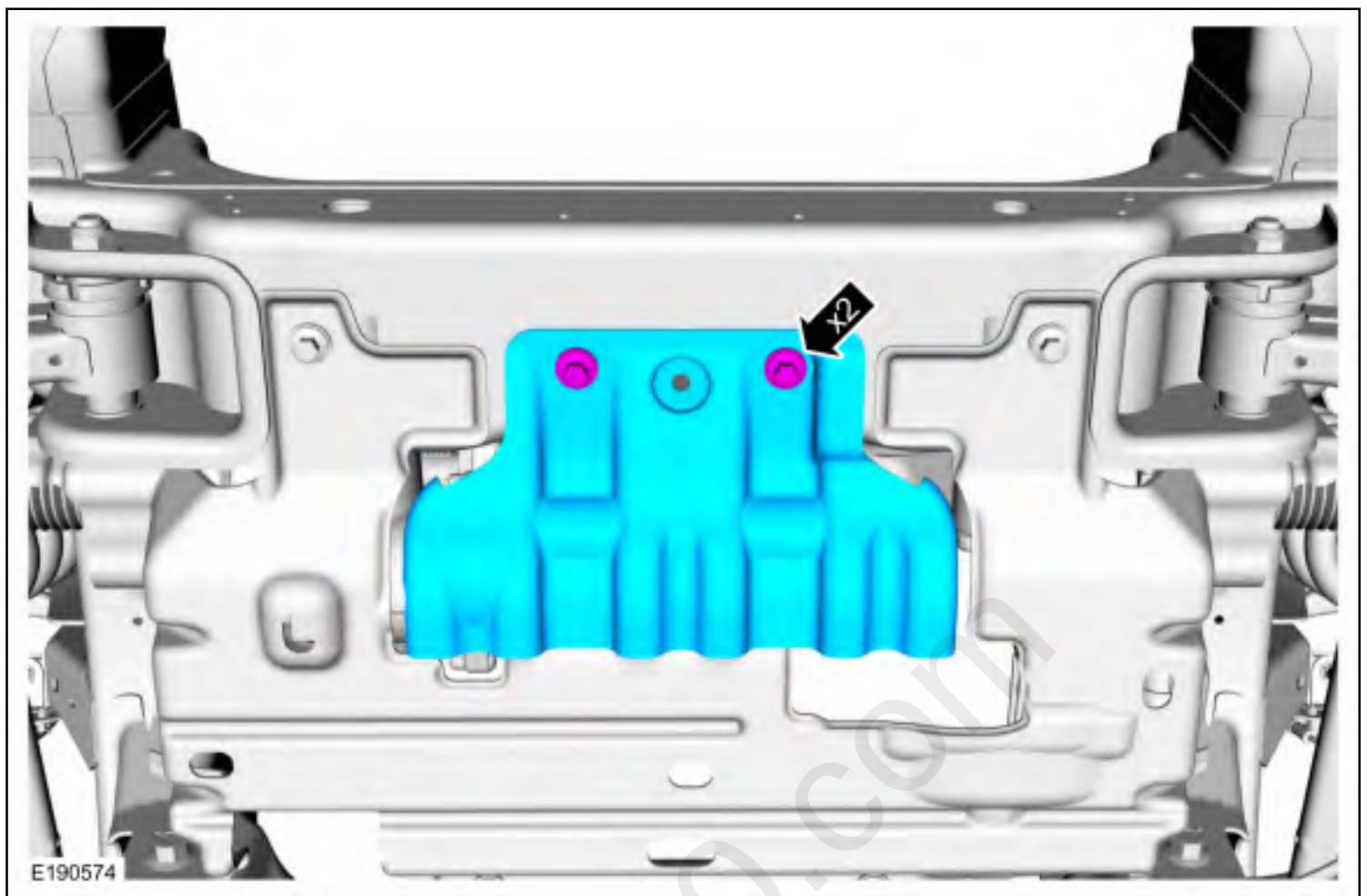
1. Remove the front driveshaft.
Refer to: [Front Driveshaft](#) (205-01 Driveshaft, Removal and Installation).
2. Remove the front halfshafts.
Refer to: [Halfshaft](#) (205-04 Front Drive Halfshafts, Removal and Installation).
3. **NOTE:** *If equipped.*

Remove the underbody shield bolts and remove the underbody shield.



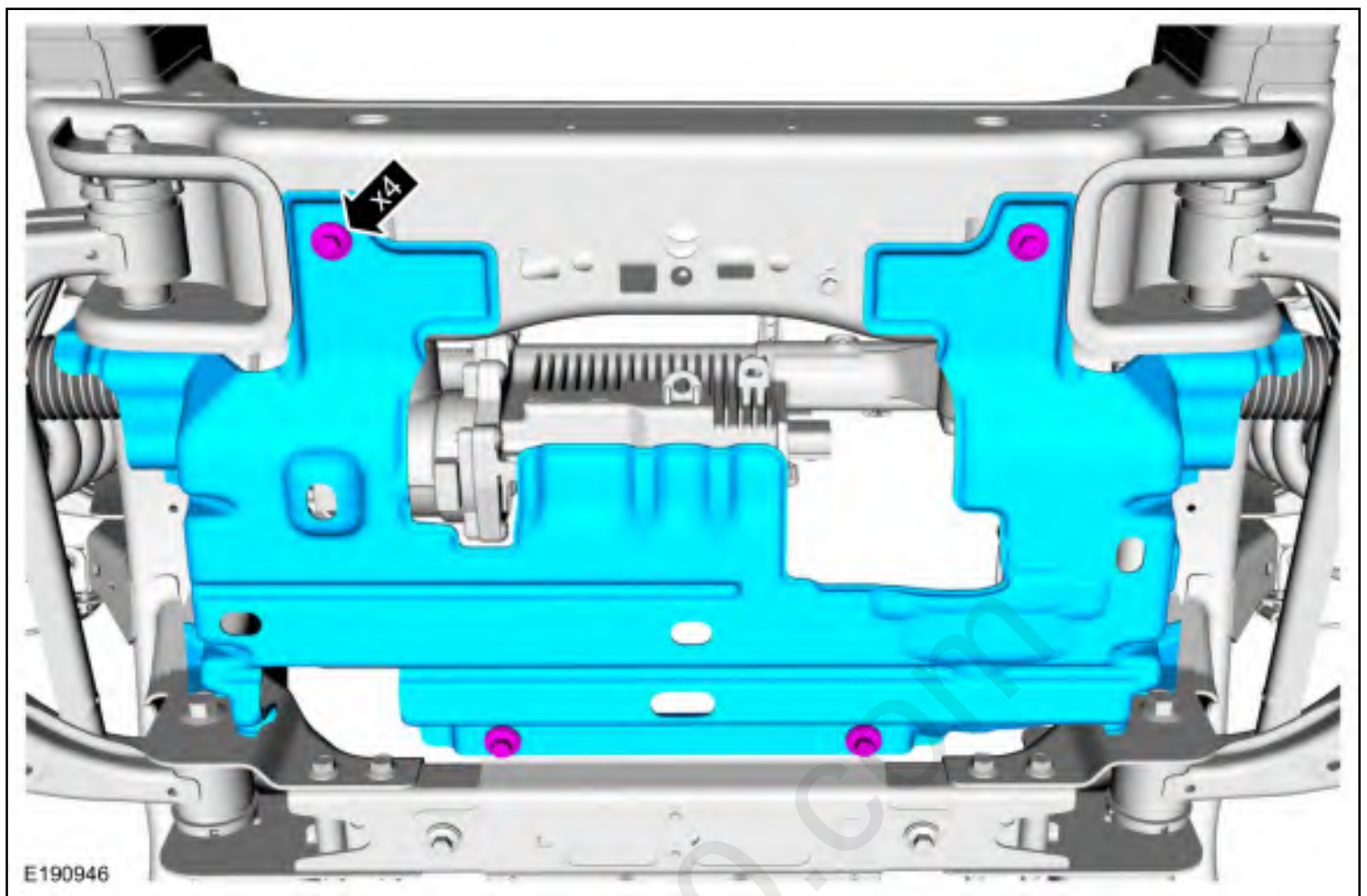
4. **NOTE:** *If equipped.*

Remove the underbody shield bolts, the pin type retainers and remove the underbody shield.

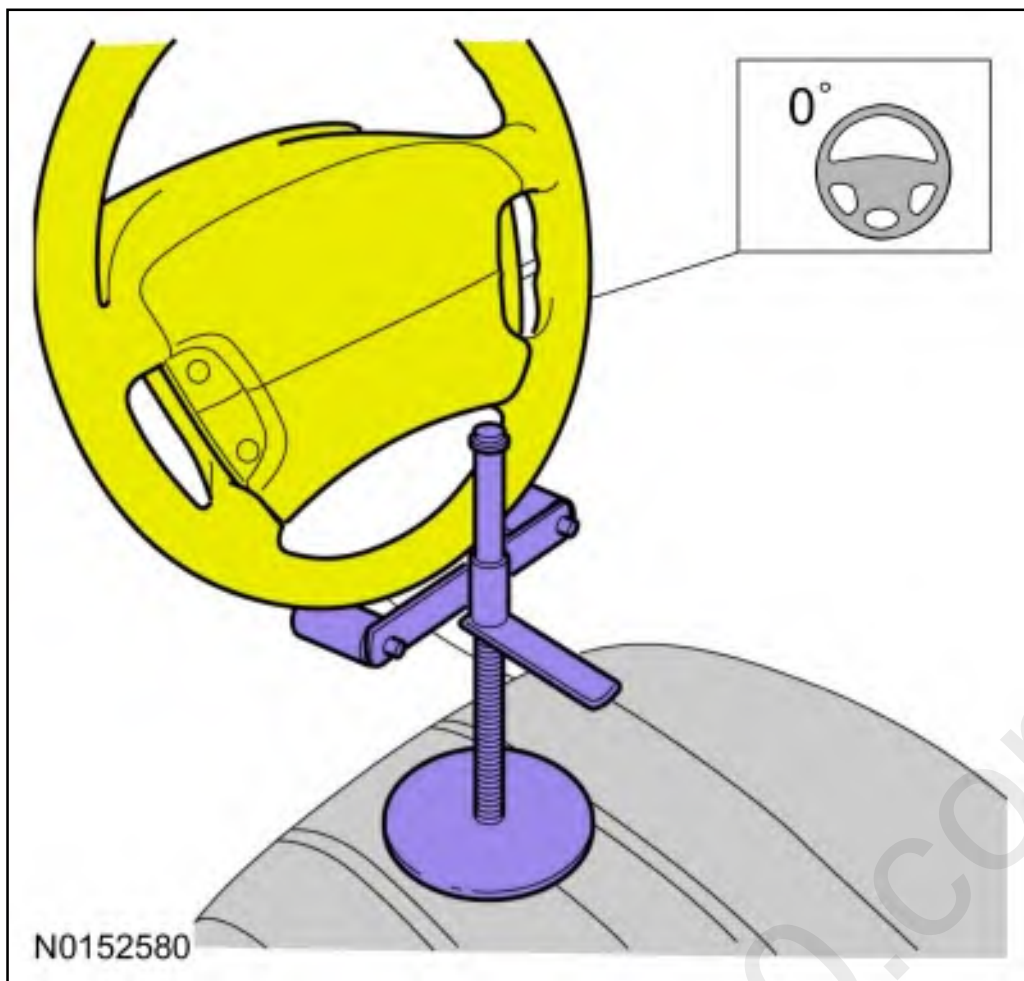


5. **NOTE:** *If equipped.*

Remove the underbody shield bolts and remove the underbody shield.



6. Using a holding device, hold the steering wheel in the straight-ahead position.

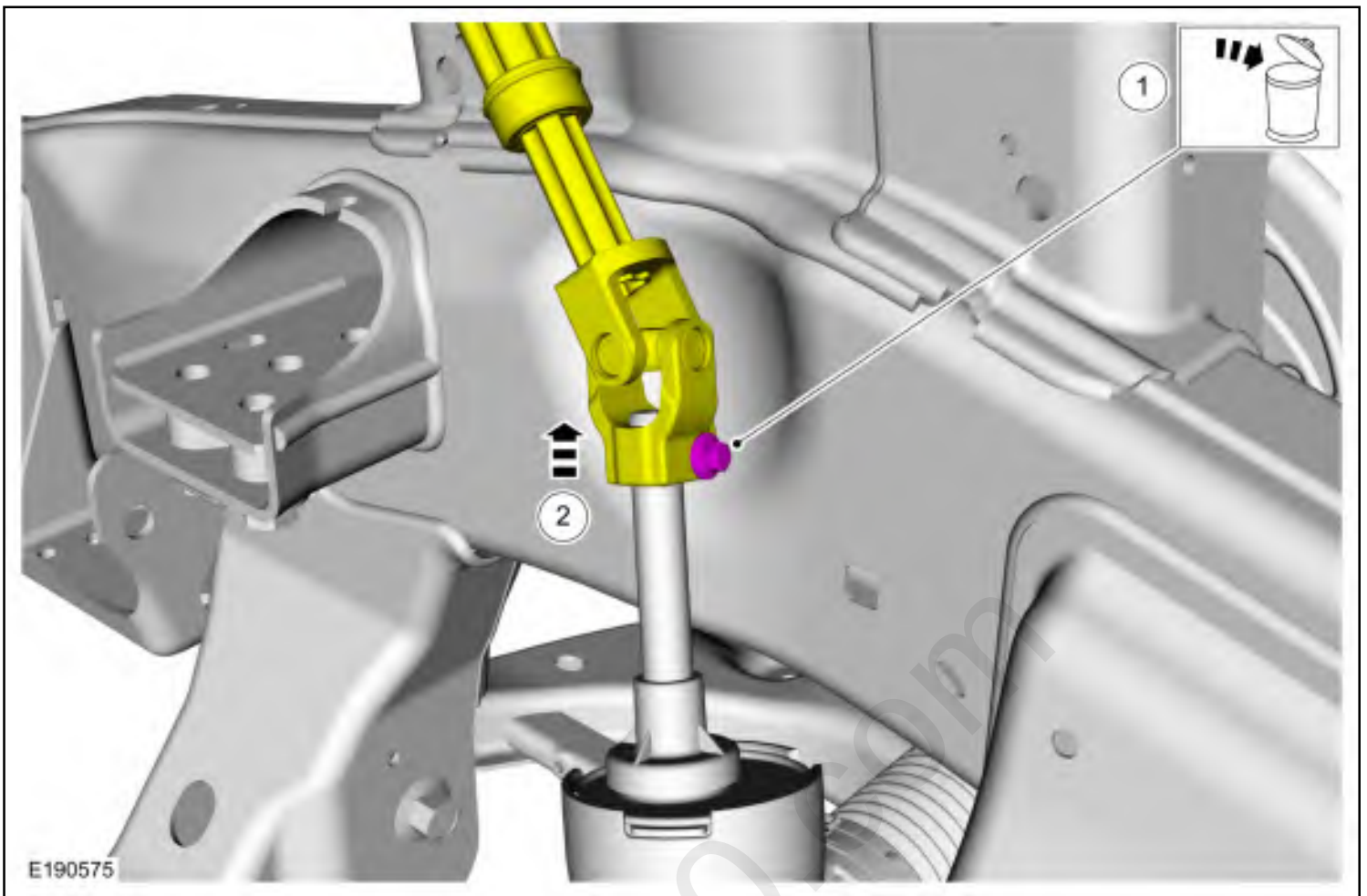


1.  **WARNING: Do not reuse steering column shaft bolts. This may result in fastener failure and steering column shaft detachment or loss of steering control. Failure to follow this instruction may result in serious injury to vehicle occupant(s).**

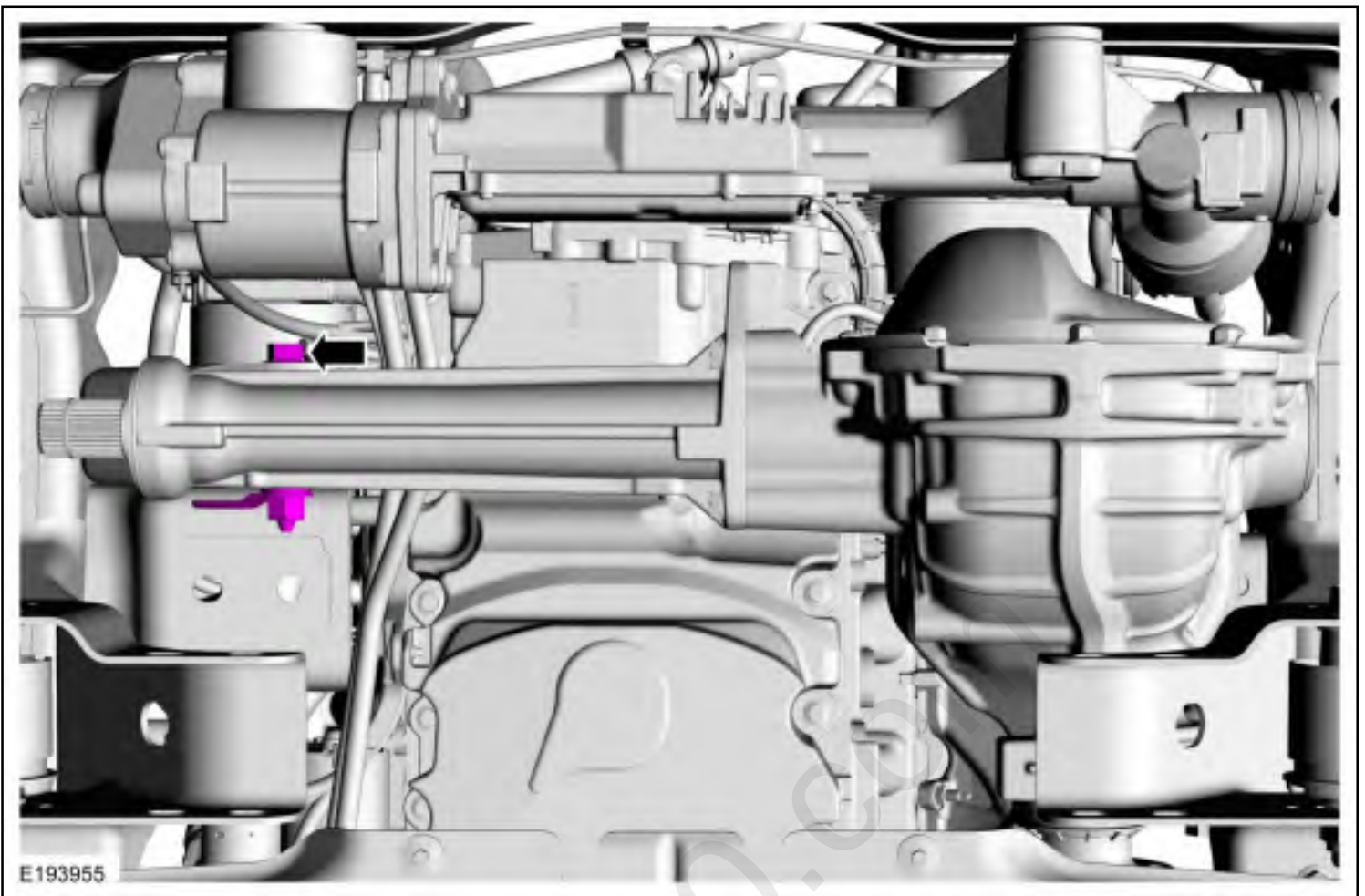
Remove and discard the steering column shaft bolt.

Torque: 22 lb.ft (30 Nm)

2. Separate the steering column shaft U-joint from the steering gear.



8. Remove the crossmember nuts and bolts and the crossmember.
Torque: 66 lb.ft (90 Nm)

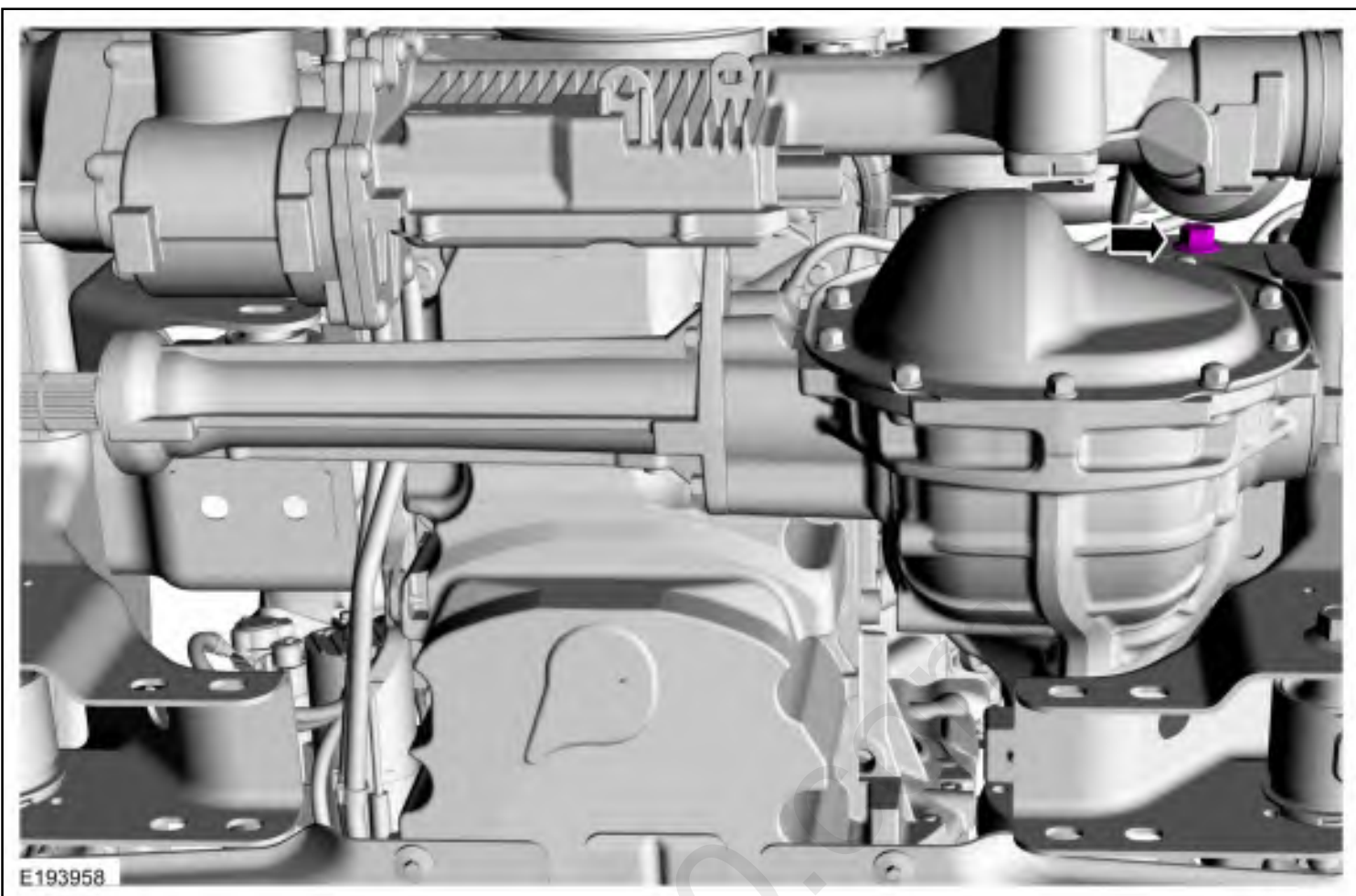


10. **NOTE:** *The transmission jack is not shown for clarity.*

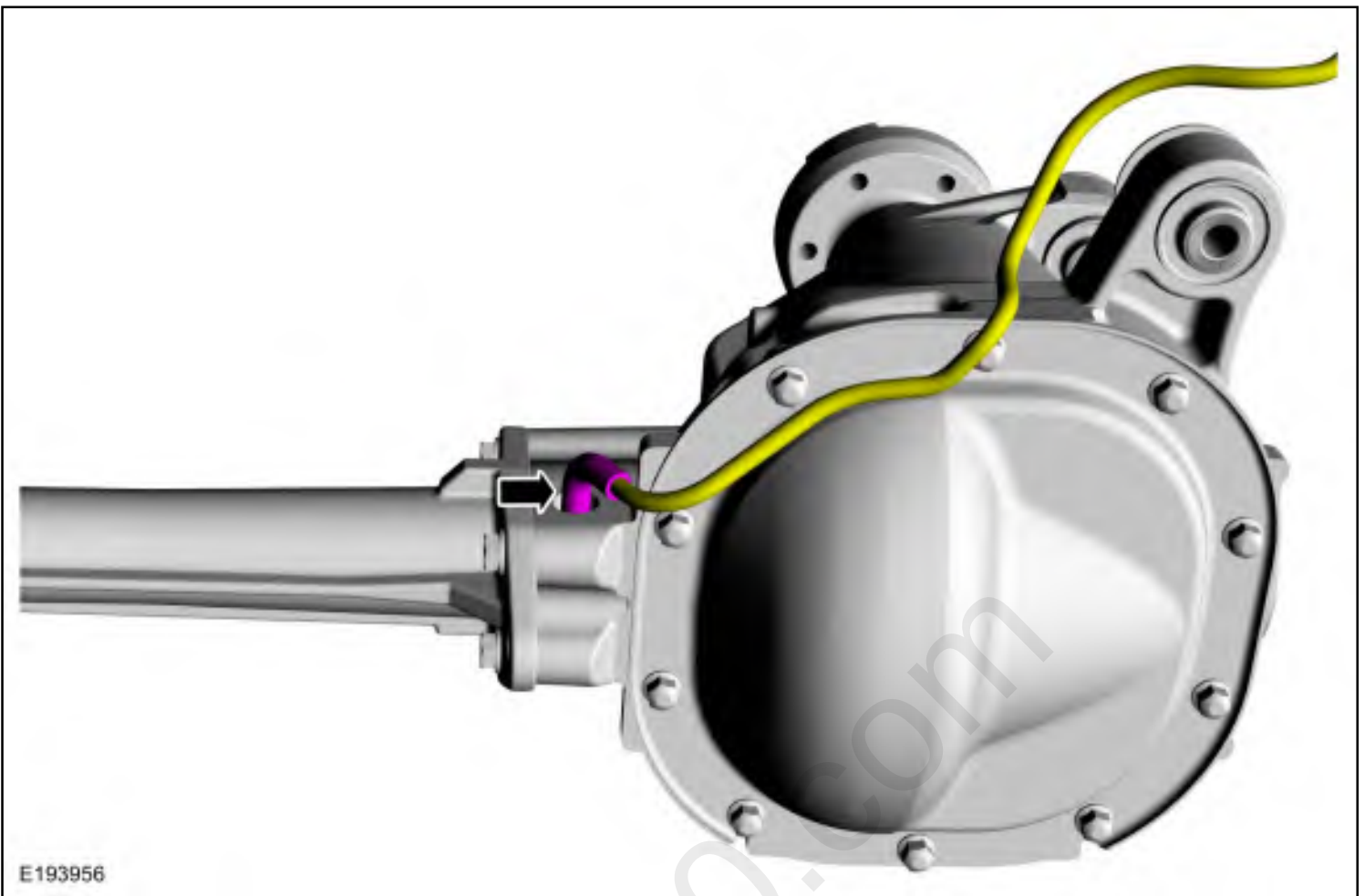
Using the transmission jack for support, remove the rear axle housing bushing bolt.

Use the General Equipment: Transmission Jack

Torque: 111 lb.ft (150 Nm)

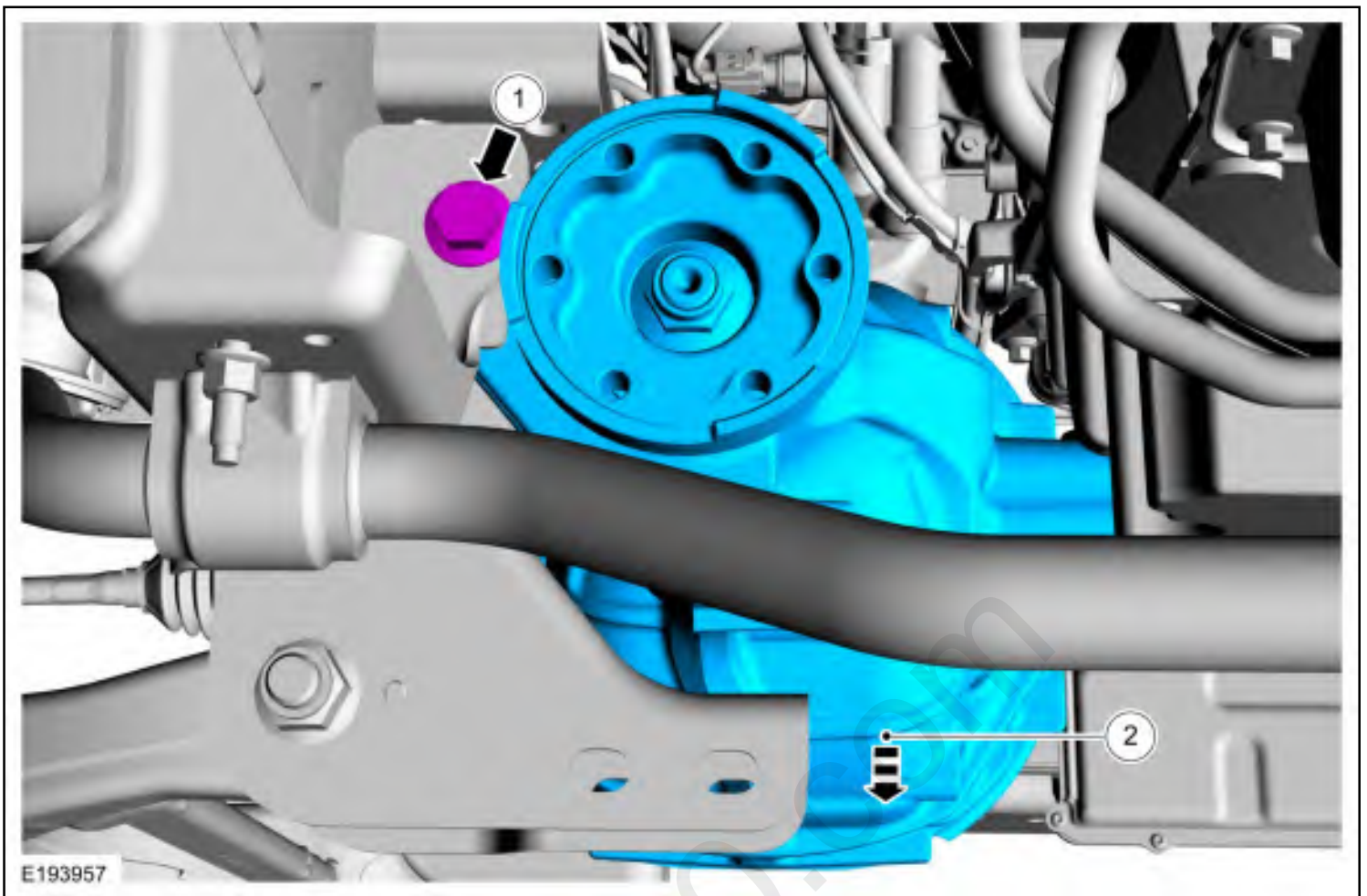


11. Disconnect the front differential breather hose and position aside.



12. **NOTE:** *The transmission jack is not shown for clarity.*

1. With the transmission jack in place to secure the front differential, remove the front axle housing bushing bolt.
Torque: 129 lb.ft (175 Nm)
2. Using the transmission jack, lower the front differential.
Use the General Equipment: Transmission Jack



Installation

1. To install, reverse the removal procedure.
2. Check the front differential fluid level.
Refer to: [Differential Fluid Level Check](#) (205-03 Front Drive Axle/Differential, General Procedures).