#### Stabilizer Bar Mounting Frame Vehicles Without: Convertible Top 64.25.12

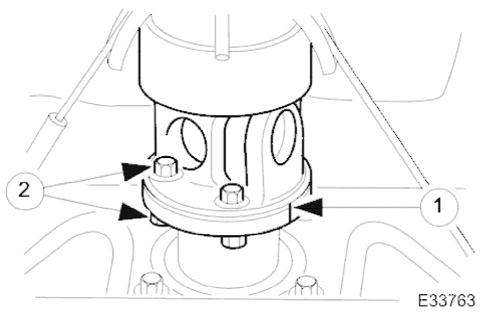
#### Removal

#### **CAUTION:**

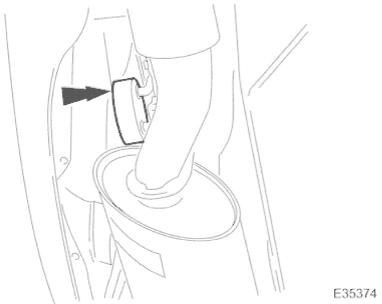
Replacement of nuts and bolts: Various thread-locking devices are used on nuts and bolts throughout the vehicle. These devices restrict the number of times a nut or bolt can be used. See section <<100-00>> for information.

Raise vehicle on a two-post lift. Refer to section <<100-02>>.

2. Remove RH rear wheel. Refer to section <<204-04>>.



- 3. Disconnect driveshaft from the differential drive-coupling.1. Reference-mark position of driveshaft coupling to differential coupling.
  - 2. Remove nuts and bolts.
  - Position driveshaft aside.



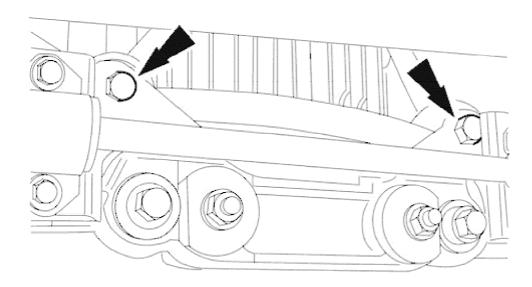
4. Release both exhaust tail pipes from rear mountings.

## 5. CAUTION:

To prevent damage to the axle assembly, position a piece of wood between the jack and axle assembly.

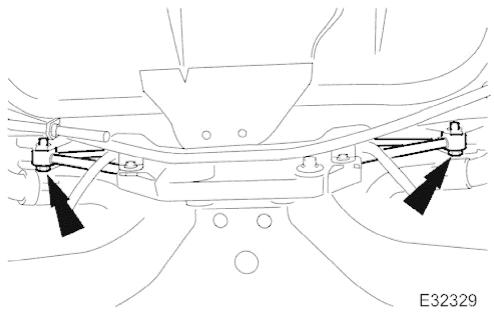
Position a suitable jack under the suspension subframe, and support the weight of the axle assembly.

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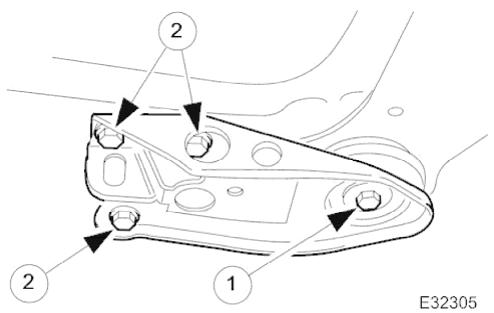


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6. Remove nuts and bolts securing monostrut to wishbone-tie assembly.



7. Remove bolts securing monostrut to body brackets.

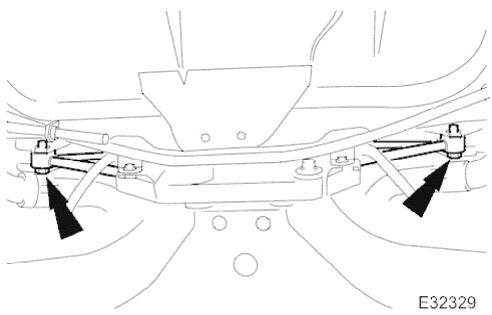


- 8. Remove both mounting brackets from suspension subframe.
  - 1. Remove bush center bolt from bracket.
  - 2. Remove bolts securing bracket to body.
  - Remove bracket.
  - Repeat procedure to remove opposite-side bracket.
- 9. Lower axle assembly sufficiently (approximately 25mm), to allow for the removal of the monostrut.
- 10. Remove monostrut through RH wheel arch.
- 11. Clean relevant components and mating surfaces.

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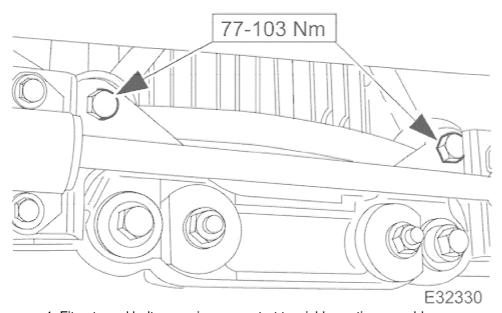
#### Installation

1. Manoeuvre monostrut into position and align in body brackets.

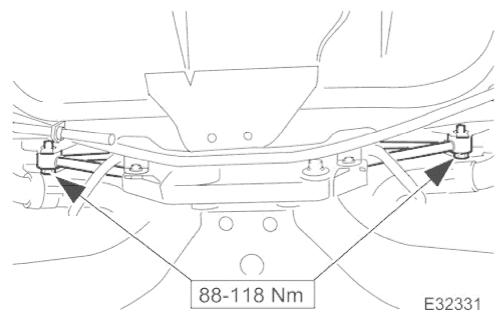


- 2. Fit bolts securing monostrut to body brackets, DO NOT tighten bolts at this stage.
- 3. Raise axle assembly on jack, and guide monostrut into wishbone-tie assembly brackets.

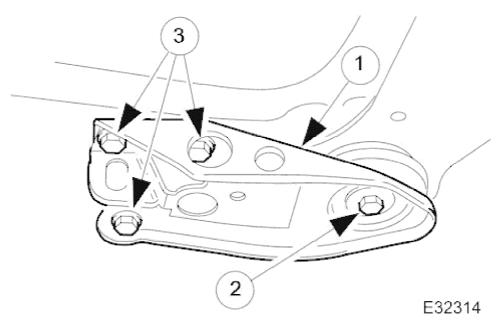
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- 4. Fit nuts and bolts securing monostrut to wishbone-tie assembly.
  - Tighten nuts.

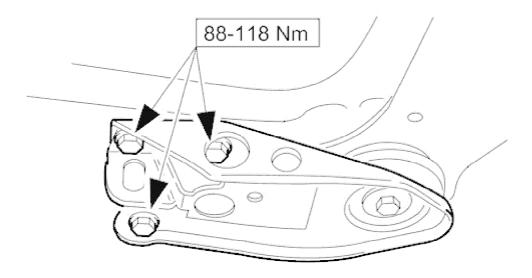


5. Tighten bolts, securing monostrut to body brackets.



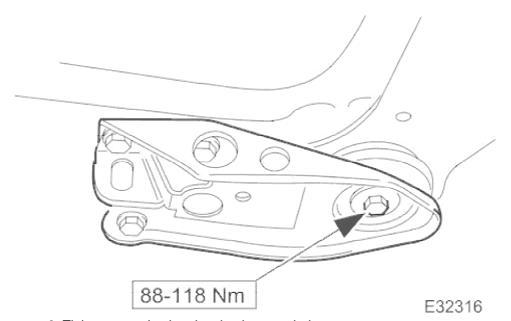
- 6. Fit suspension subframe mounting-brackets.
  - 1. Position bracket to subframe.

  - Fit bush center bolt, DO NOT tighten bolt at this stage.
    Fit bolts securing bracket to body, DO NOT tighten bolts at this stage.
  - Repeat procedure on opposite-side mounting bracket.



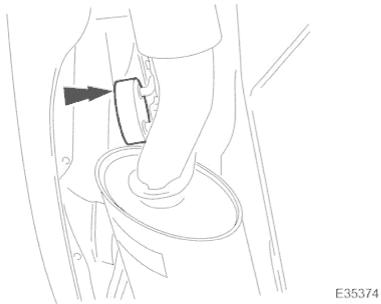
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- 7. Tighten bolts securing mounting brackets to body.
  - Repeat procedure on opposite-side mounting bracket.

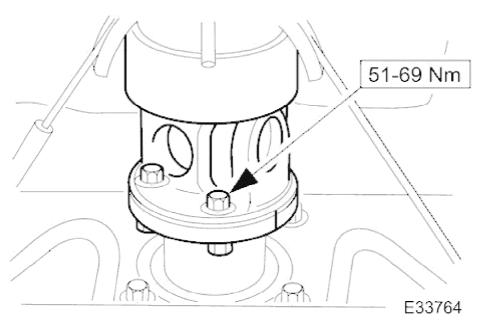


- 8. Tighten mounting bracket, bush center bolts.
  - Repeat procedure on opposite-side mounting bracket.
- 9. Remove jack from beneath axle assembly.

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10. Fit exhaust tail pipes to mountings.



- 11. Connect driveshaft to differential coupling.
  - Align reference marks on couplings.
  - Fit nuts and bolts.
  - Tighten bolts.
- 12. Fit road wheel. Refer to section << 204-04>>.
- 13. Lower vehicle.

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