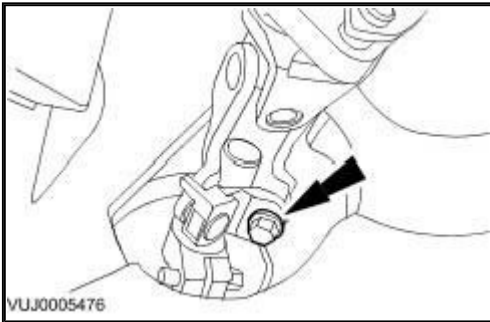


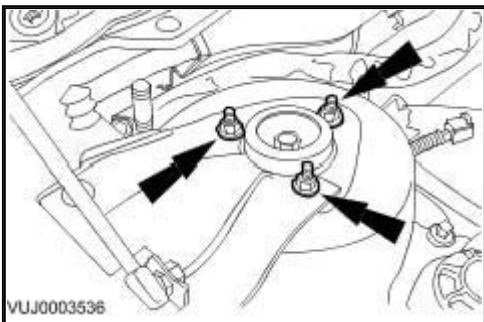
## Removal

### All vehicles

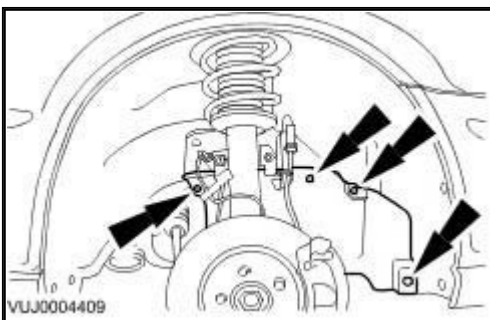
1. Position the front wheels in a straight ahead position and centralize the steering wheel. Lock in position and remove the ignition key.
2. Detach the steering column. Remove and discard the steering column lower retaining bolt.

[Zoom](#)[Sized for Print](#)

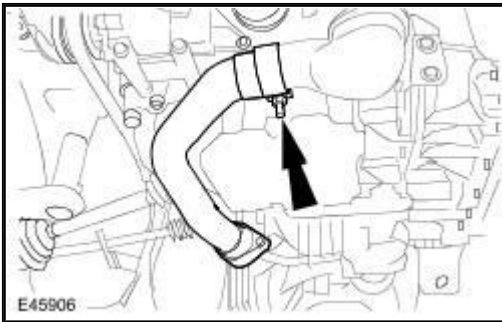
3. Loosen the shock absorber and spring assembly securing nuts.

[Zoom](#)[Sized for Print](#)

4. Remove the right-hand front wheel and tire.
5. Remove the fender splash shield access panel.

[Zoom](#)[Sized for Print](#)

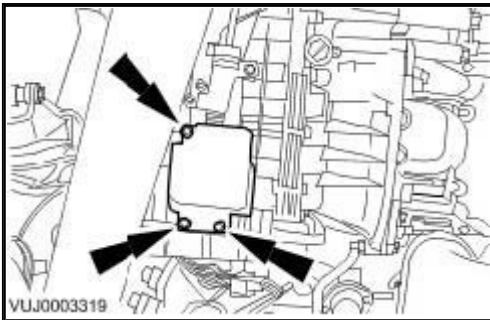
6. Remove the front pipe.

[Zoom](#)[Sized for Print](#)

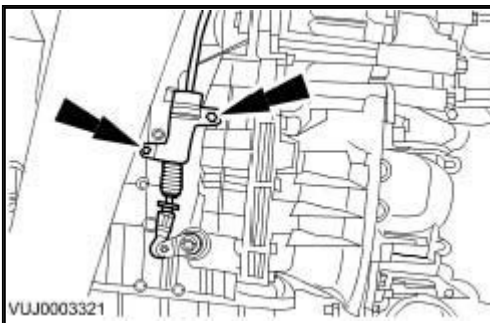
7. Remove the muffler inlet pipe.

### Vehicles with automatic transmission

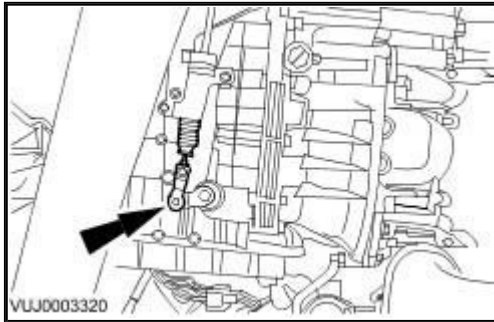
8. Remove the selector lever cable shield.

[Zoom](#)[Sized for Print](#)

9. Detach the selector lever cable bracket.

[Zoom](#)[Sized for Print](#)

10. Disconnect the selector lever cable.

[Zoom](#)[Sized for Print](#)

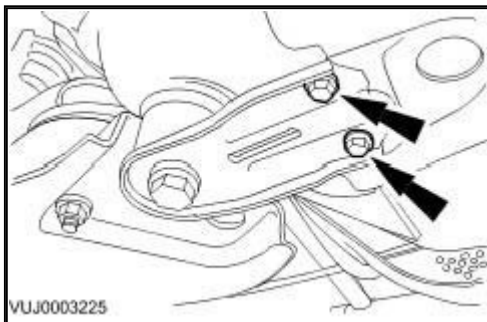
11. Drain the transmission fluid.

### Vehicles with manual transmission

12. Drain the transmission fluid.

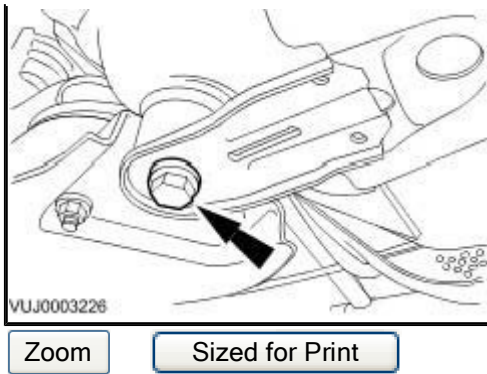
### All vehicles

13. a) Mark the position of the driveshaft in relation to the drive pinion flange. b) Remove the driveshaft from the transfer case. c) Using suitable tie straps, secure the outer casing of the driveshaft [universal joint](#). d) Using suitable tie straps, secure the driveshaft to the subframe.
14. **NOTE:** Left-hand shown, right-hand similar. Remove the front subframe reinforcement plate retaining bolts.

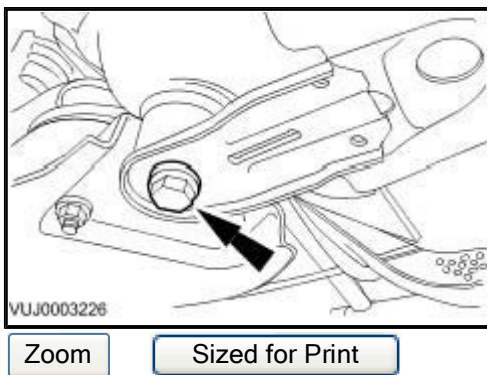
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15. Remove the right-hand front subframe rear mount retaining bolt.



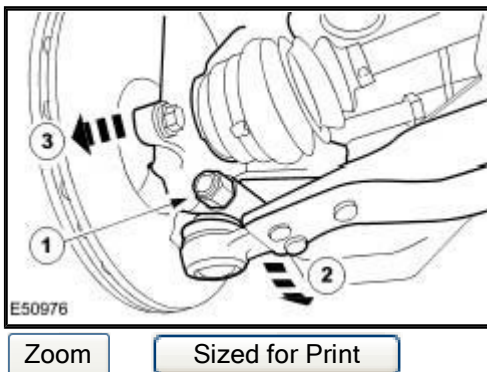


16. Loosen the left-hand front subframe rear mount retaining bolt.



17. **CAUTION:** Make sure the constant velocity (CV) joint boot is protected. Failure to follow this instruction may result in damage to the CV joint boot. Detach the lower arm from the wheel knuckle.

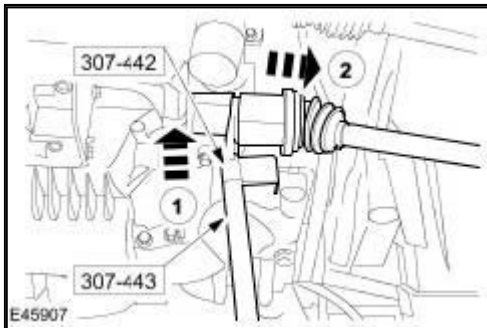
1. Remove the lower arm ball joint retaining nut and bolt.
2. Reposition the lower arm.
3. Reposition the wheel knuckle.



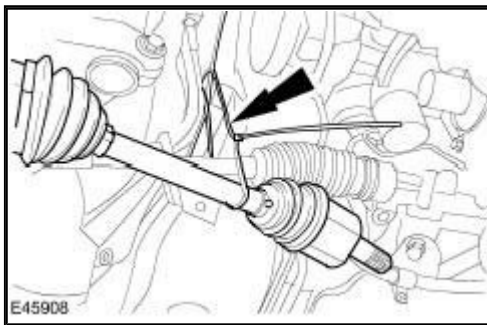
18. **CAUTION:** To prevent damage to the transfer box internal seal, make sure that the link shaft is not retracted **further than 200 mm (7.87 inches)** from

the transfer case. **CAUTION:** Make sure the halfshaft CV joints do not over articulate. Failure to follow this instruction may result in damage to the CV joints. Using the special tools, detach the halfshaft.

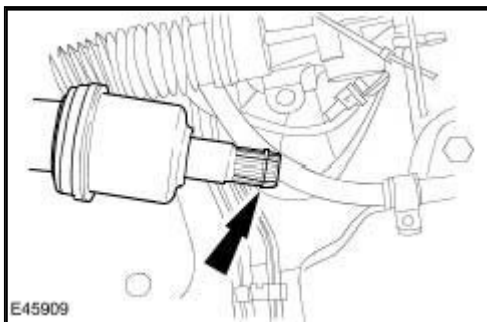
1. Align the special tools to the halfshaft.
2. Detach the halfshaft. Remove and discard the halfshaft seal.

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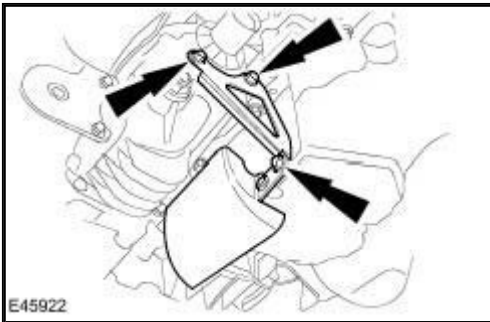
19. **CAUTION:** Make sure the halfshaft constant velocity (CV) joints do not over articulate. Failure to follow this instruction may result in damage to the CV joints. Support the halfshaft.

[Zoom](#)[Sized for Print](#)

20. Remove and discard the halfshaft snap ring.

[Zoom](#)[Sized for Print](#)

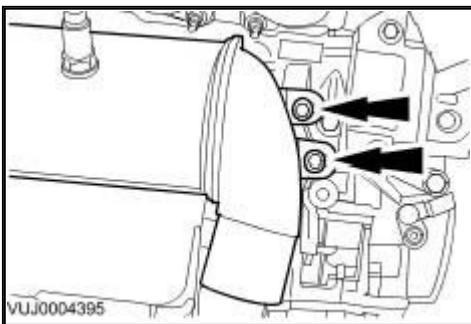
21. Remove the transfer case support bracket.



Zoom

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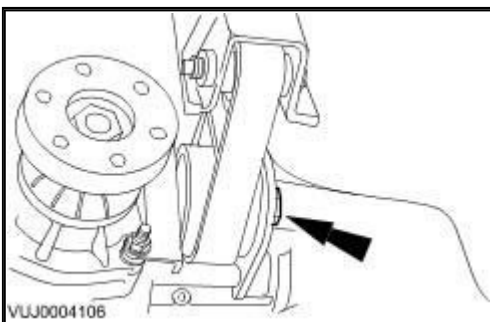
22. Remove the catalytic converter mount bracket retaining bolts.



Zoom

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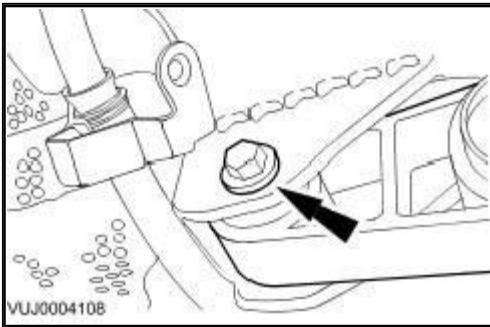
23. Detach the engine roll restrictor. Remove the engine roll restrictor retaining bolt.



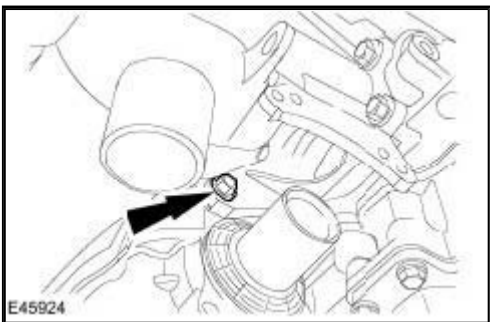
Zoom

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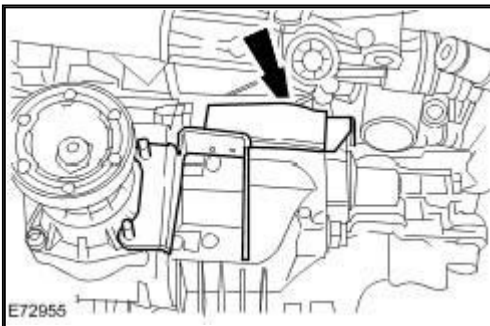
24. Remove the engine roll restrictor. Remove the engine roll restrictor retaining bolt.

[Zoom](#)[Sized for Print](#)

25. Remove the catalytic converter mount bracket to transfer case retaining bolt.

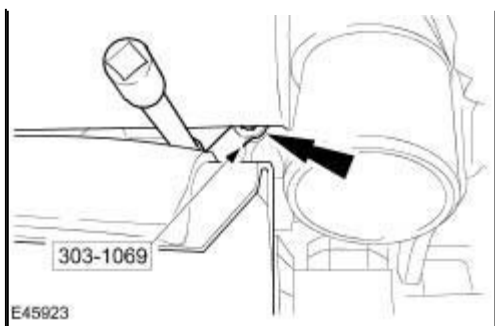
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26. Remove the catalytic converter mount bracket retaining bolt.

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27. Using the special tool, loosen the catalytic converter mount bracket, top left-hand retaining bolt.

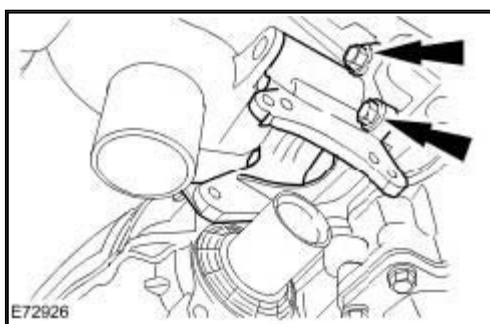




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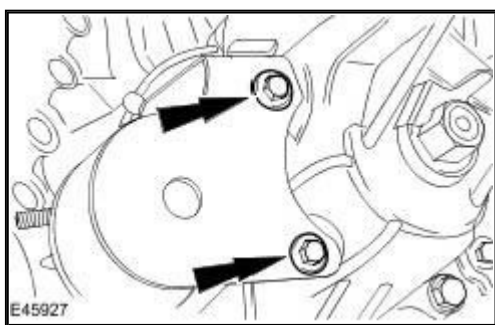
28. Remove the catalytic converter mount bracket.



Zoom

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29. Remove the engine anti-roll restrictor bracket retaining bolts.

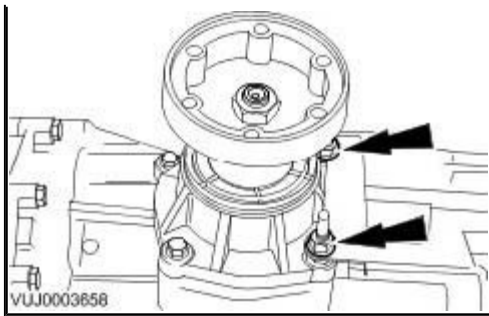


Zoom

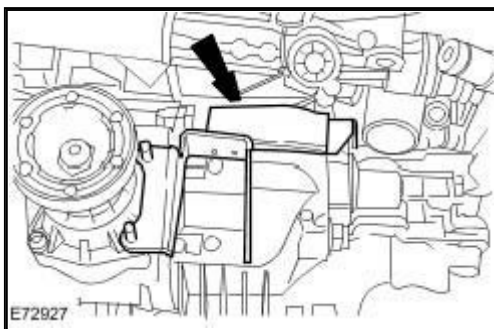
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30. Remove the engine anti-roll restrictor bracket retaining nuts.

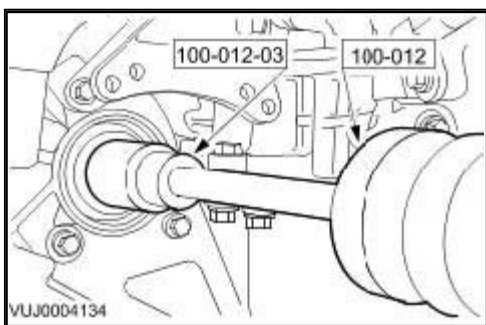


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31. Remove the engine anti-roll restrictor bracket.

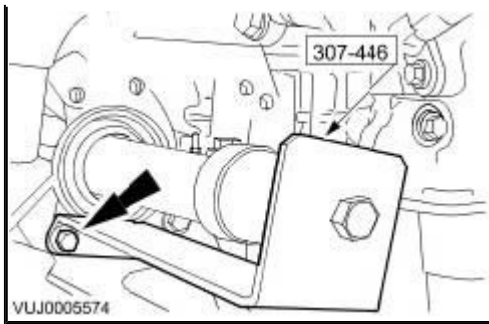
[Zoom](#)[Sized for Print](#)

32. **CAUTION:** To prevent damage to the transfer box internal seal, make sure that the link shaft is not retracted **further than 200 mm (7.87 inches)** from the transfer case. Using the special tools, detach the transfer case link shaft from the transfer case.

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33. **CAUTION:** To prevent damage to the transfer box internal seal, make sure that the link shaft is not retracted **further than 200 mm (7.87 inches)** from the transfer case. Using the special tool, retract the transfer case link shaft.



[Zoom](#)[Sized for Print](#)

34. **CAUTION:** Make sure there is no loss of fluid from the transfer case. Failure to follow this instruction may result in damage to the transfer case. With the aid of an assistant remove the transfer case.

