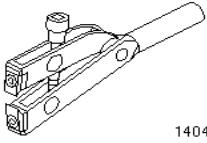


Gaiter - Front Driveshaft - Outer - Remove and Install (14 338 0)

Special Tools

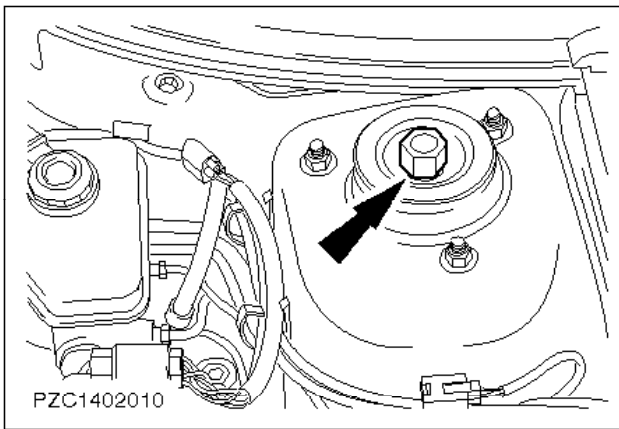


14044

14-044 Clamping tool, gaiter retaining strap

Materials

High-durability grease	WSD-M1C230-A
Retaining straps	

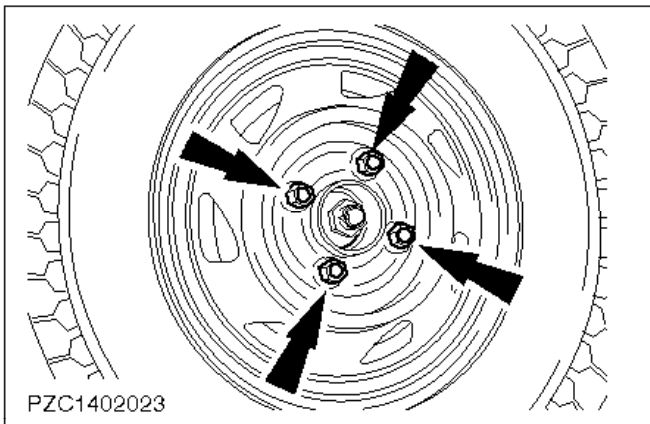


Remove

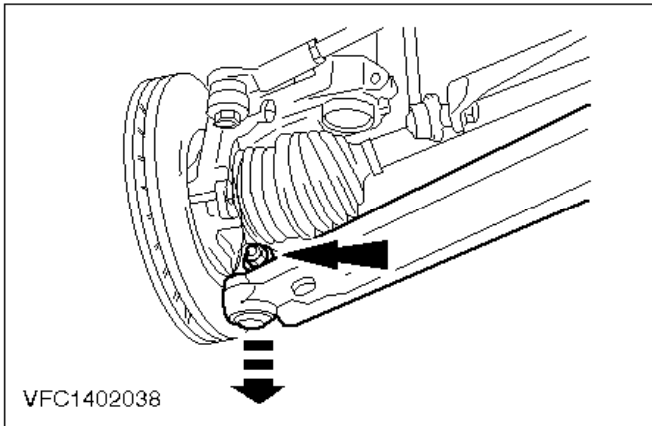
Note:

Hold the piston rod using an Allen key.

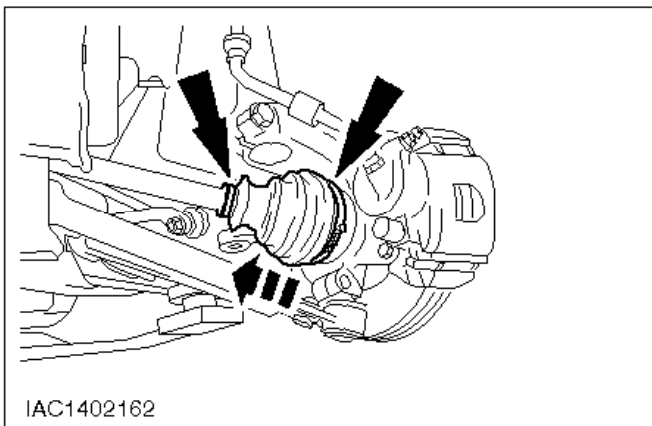
1. Undo the suspension strut nut five turns.



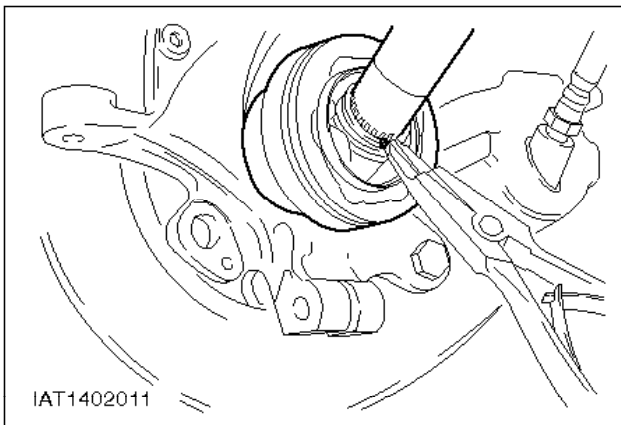
2. Remove the front wheel.
 - Slacken the wheel nuts.
 - Raise the vehicle and remove the front wheel.
3. Detach the engine undershield.



4. Detach the suspension arm from the spindle carrier.



5. Detach the retaining straps from the constant velocity joint gaiter.
Pull the gaiter over the front axle driveshaft.



6. Remove the front axle driveshaft from the constant velocity joint gaiter.
 - Remove the grease from inside the joint.

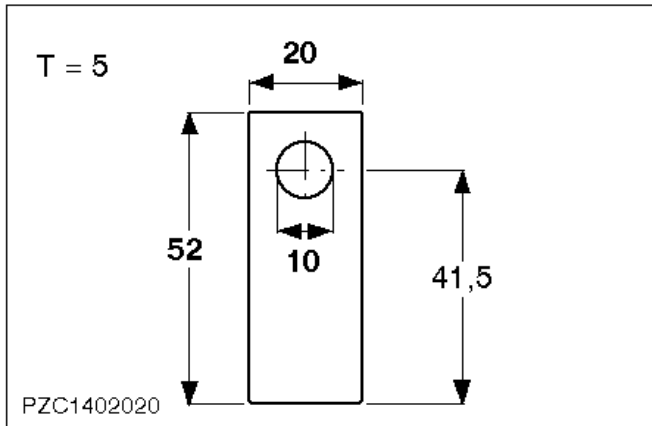
- Prise open the snap ring and hold it open.
- Carefully press the spindle carrier outwards and draw out the front axle driveshaft.
- Remove the snap ring from the constant velocity joint.

7. Remove the gaiter and tie up the front axle driveshaft.

Install

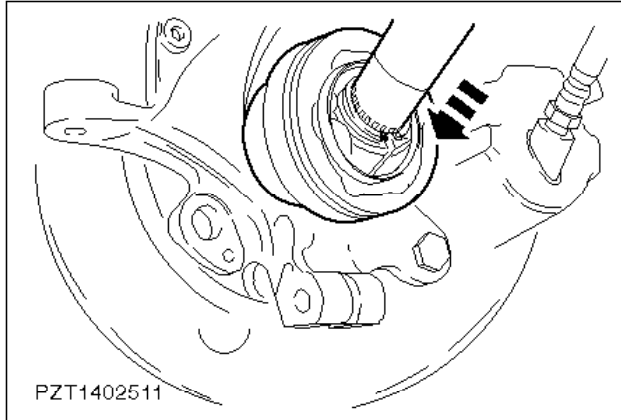
8. General note.

Renew all the snap rings, self-locking nuts, split pins and retaining straps.



9. Make a holder for special tool 14-044.

Material: aluminium or flat rolled steel.



Note:

Make sure the snap ring clips firmly in place.

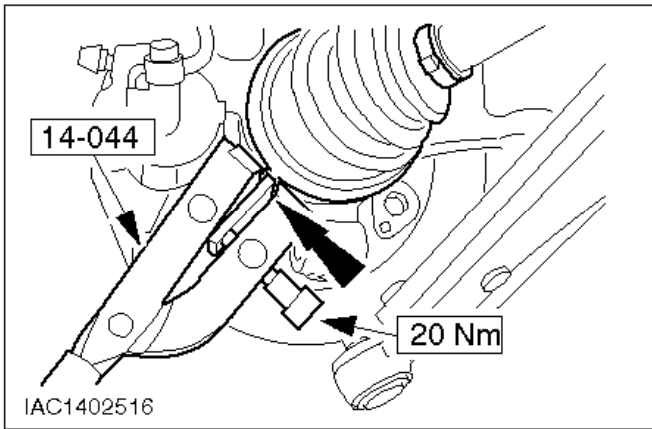
10. Install the front axle driveshaft in the constant velocity joint.

- Fit a new snap ring in the groove of the constant velocity joint.
- Slide the gaiter over the front axle driveshaft.

Insert the front axle driveshaft into the constant velocity joint until the snap ring clips into place.

11. Pack the constant velocity joint with high-durability grease (WSD-M1C230-A).

- Fill capacity: 1,1 and 1,3 HCS = 30 g per side.
- Fill capacity: All other models with B5, iB5 and CTX = 40 g per side.
- Fill capacity: all models with MTX 75 = 50 g per side.

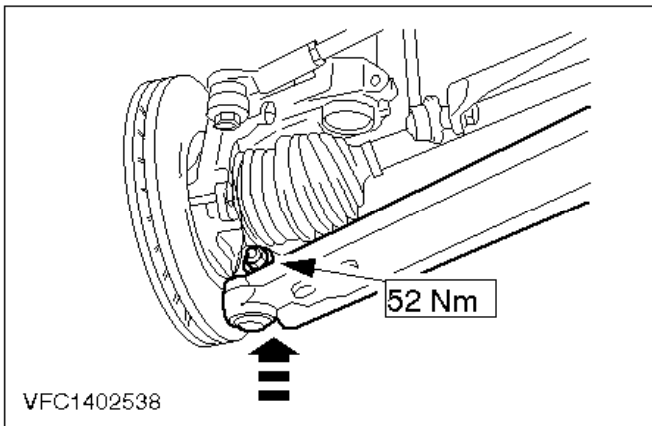


- ⌚ 12. Place the constant velocity joint gaiter in position and secure with new retaining straps.
- Insert the holder for the special tool.
 - Position the special tool so that the holder lies vertically over the retaining strap head.

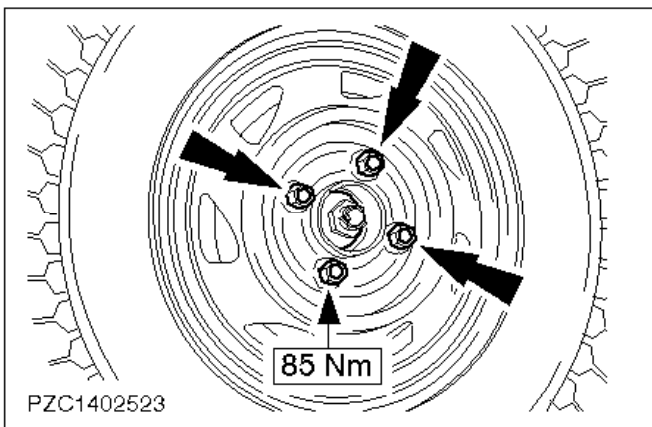
Note:

Tension 0,8 mm thick retaining straps at 12 Nm. Tension 1,0 mm thick retaining straps at 20 Nm.

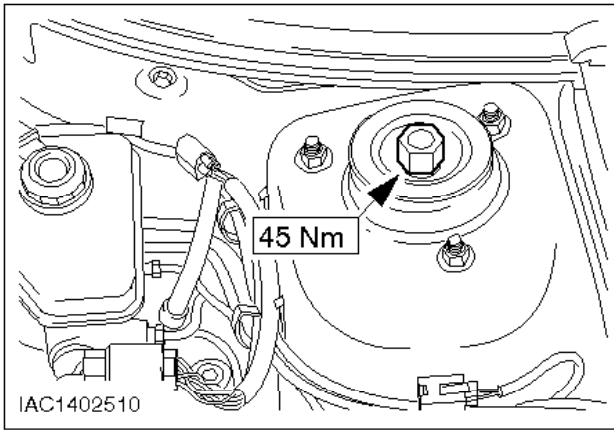
- Tension the retaining strap with the special tool.



- ⌚ 13. Attach the suspension arm to the spindle carrier.
14. Attach the engine undershield.



- ⌚ 15. Install the front wheel and lower the vehicle.



Note:

Hold the piston rod using an Allen key.

- 16. Tighten the suspension strut nut.
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