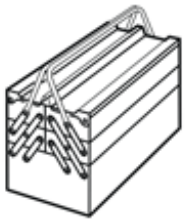
Installation instructions, accessories

Volvo Car Corporation Gothenburg, Sweden

Instruction No	Version	Part. No.
30660350	1.2	30664997

Limiter kit 18" wheel

Equipment


A0000162



J0000310



J0000311



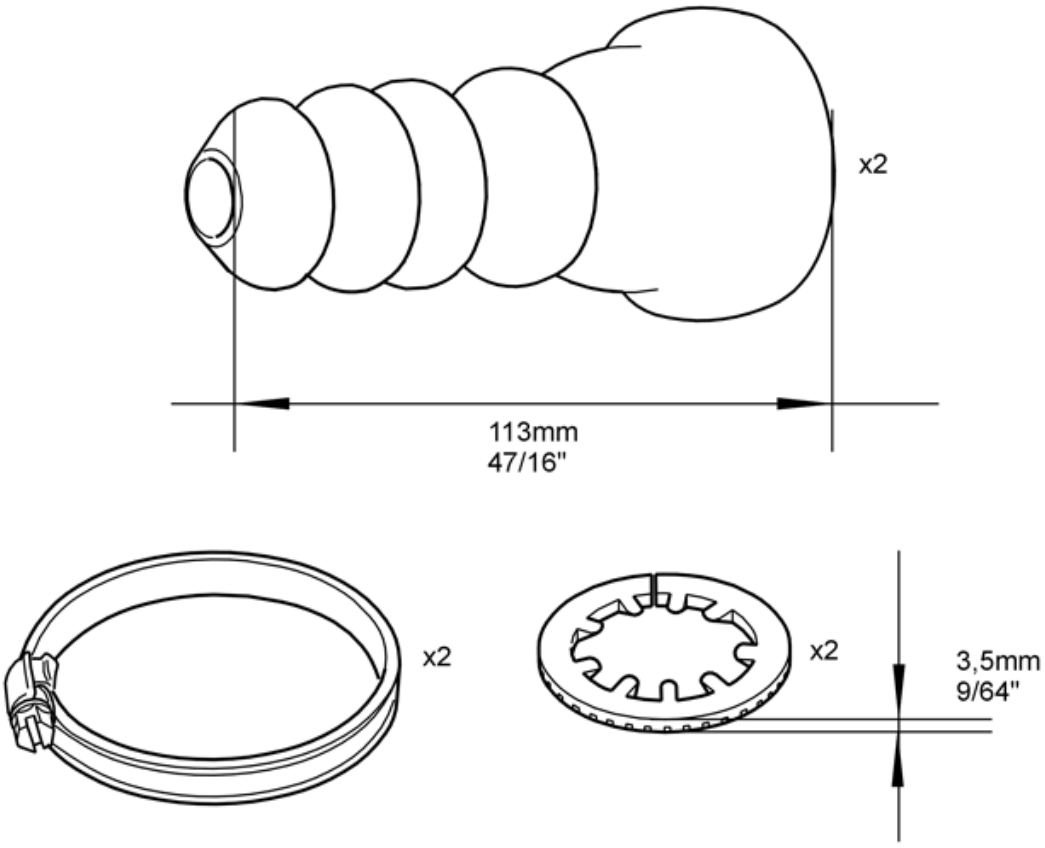
A0000161



A0800247



D0801122



J7700534

Any comments on this publication? Please contact your nearest retailer. Thank You!

Publ.no:	Issue:	Kit no:

Comments:.....

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IMG-213320

INTRODUCTION

Read through all of the instructions before starting installation.

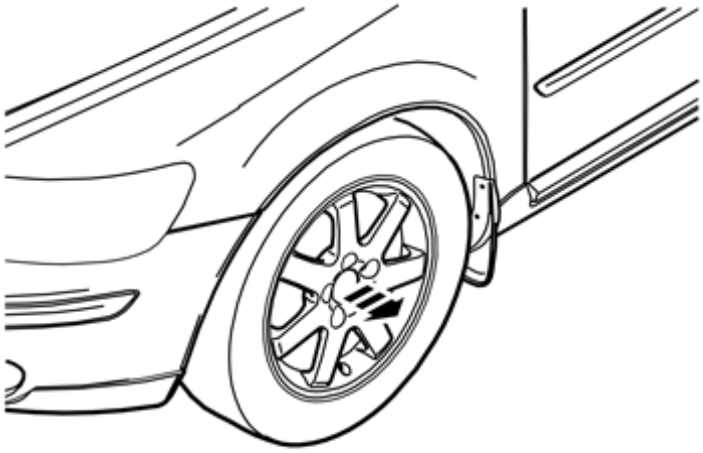
Notifications and warning texts are for your safety and to minimise the risk of something breaking during installation.

Ensure that all tools stated in the instructions are available before starting installation.

Certain steps in the instructions are only presented in the form of images. Explanatory text is also given for more complicated steps.

In the event of any problems with the instructions or the accessory, contact your local Volvo dealer.

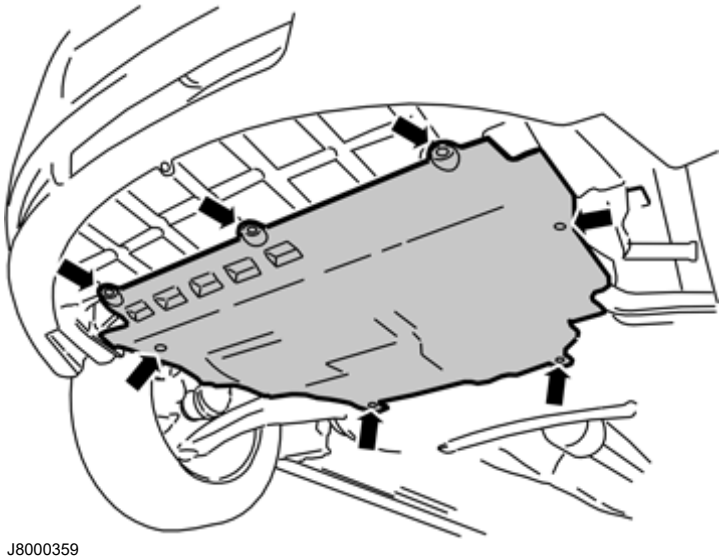
1



J7700537

Remove the front wheel.

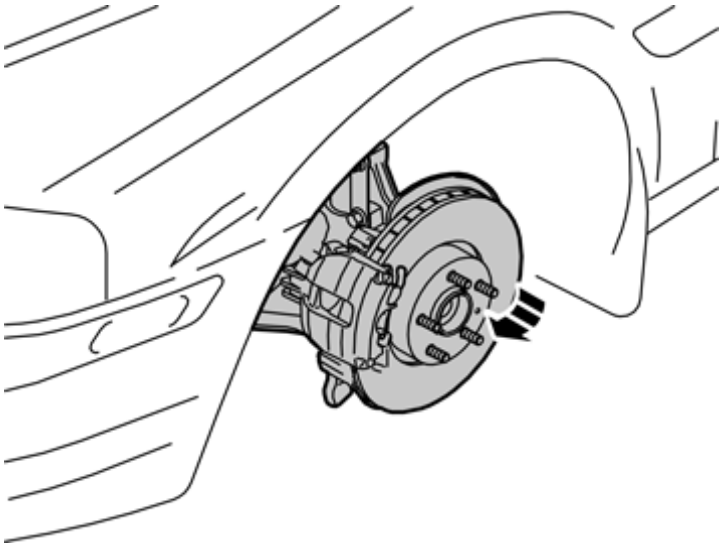
2



J8000359

Unscrew the screws and remove the engine splash guard.

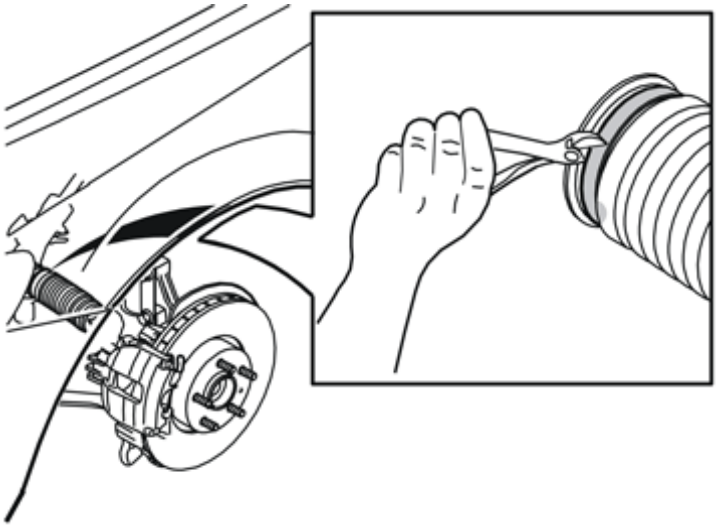
3



J7700536

Turn the wheels to the right.

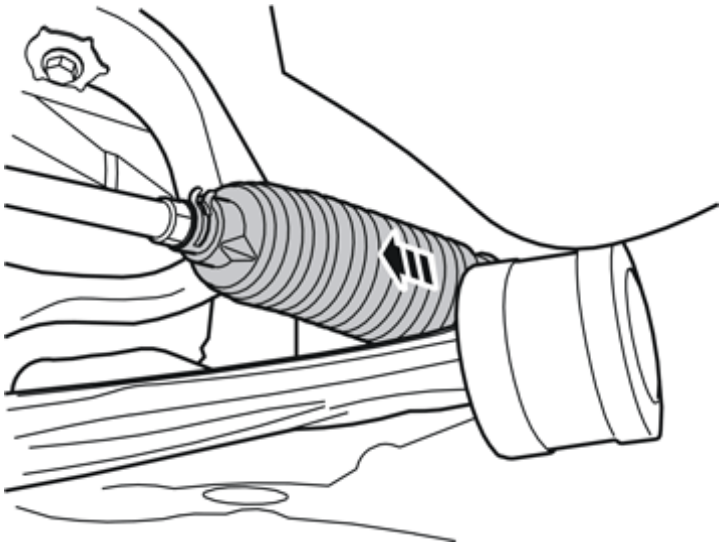
4



J7200269

Cut away the large clip on the gaiter for the steering gear rack.

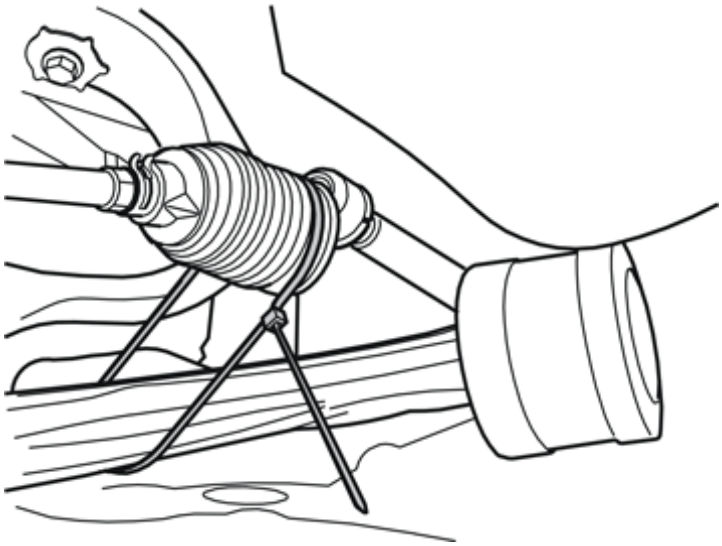
5



J7200271

Remove the gaiter so that the steering gear rack is accessible.

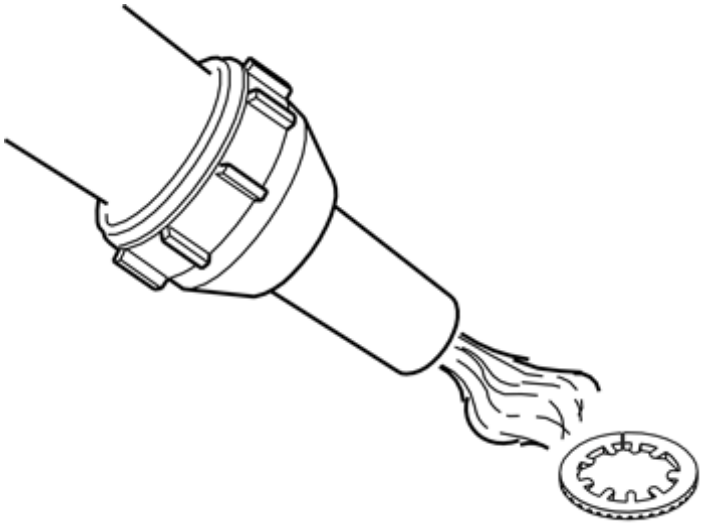
6



J7200272

Secure the rubber gaiter with a tie strap as illustrated.

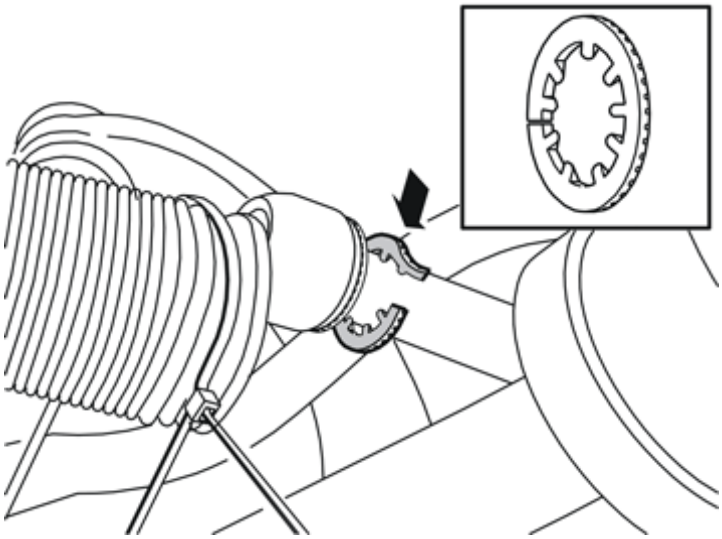
7



J7700535

Take the hot air gun and warm up the spacer washer so that it can be eased over the steering gear rack.

8A



J7200273

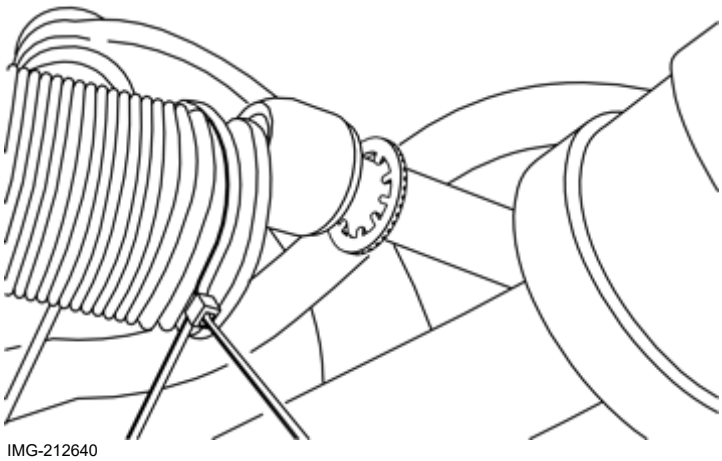
Illustration A

Turn the spacer washer with the rounded section of the teeth turned in towards the steering gear.

Carefully ease the spacer washer over the steering gear rack.

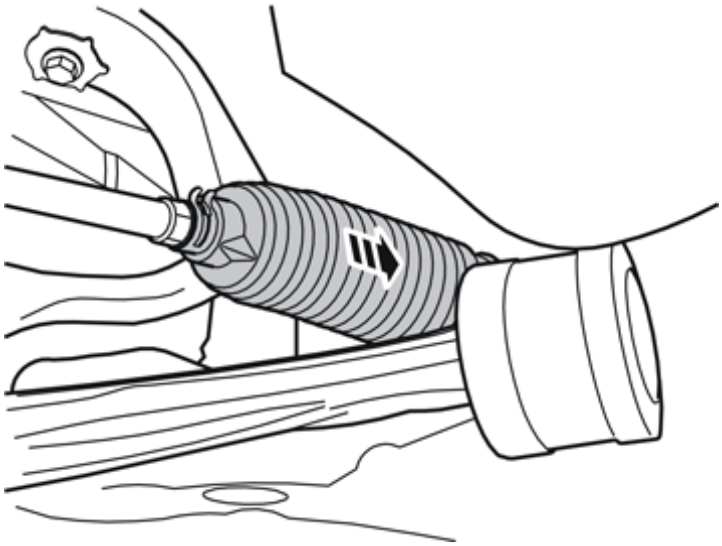
Illustration B

8B



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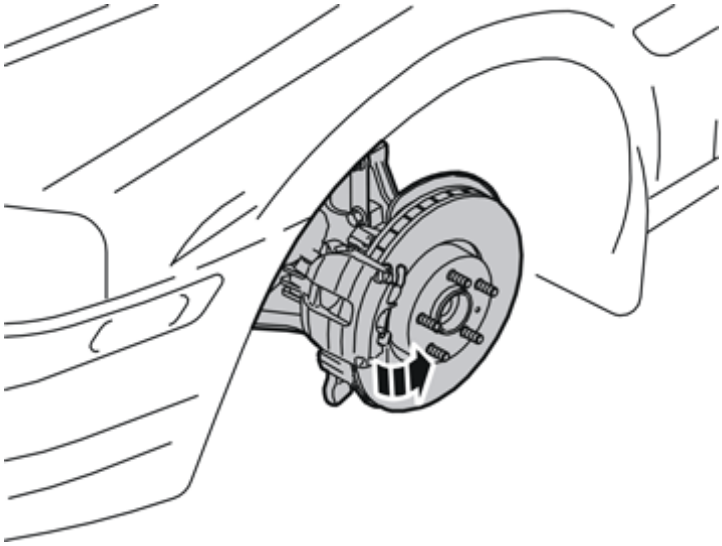
9



J7200275

Reinstall the rubber gaiter in position.

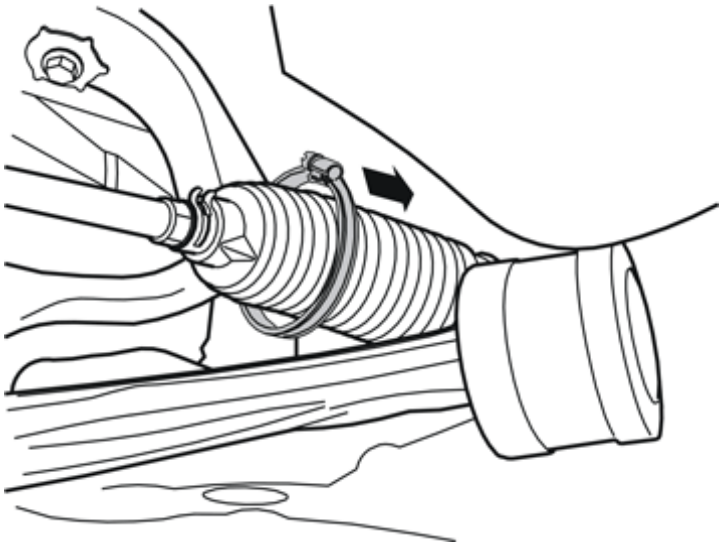
10



J7200276

Turn the wheels straight forward.

11A

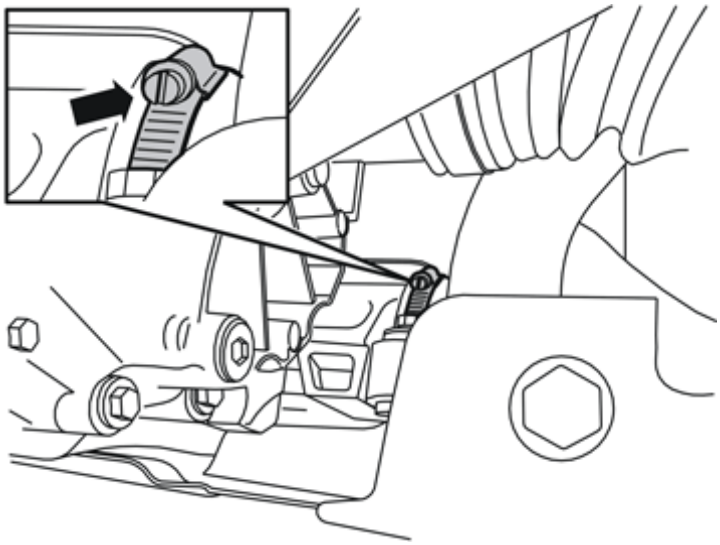


J7200277

Take a new clip from the kit and secure the rubber gaiter.

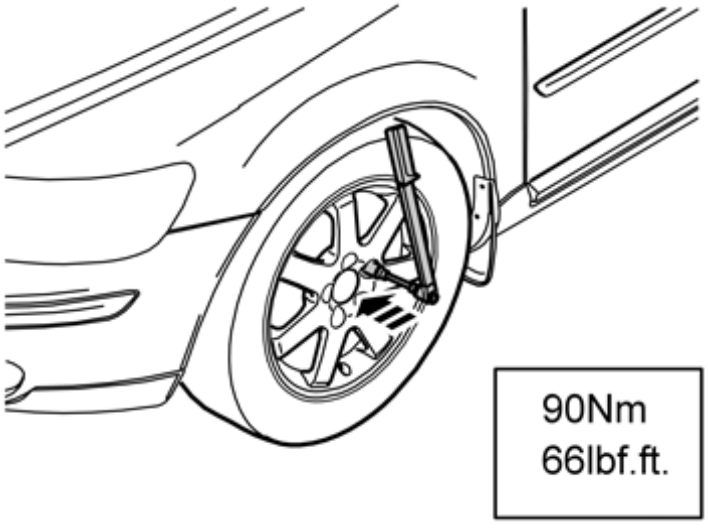
Make sure that the rubber gaiter and the clip are fitted in the correct positions.

11B



J7200268

12



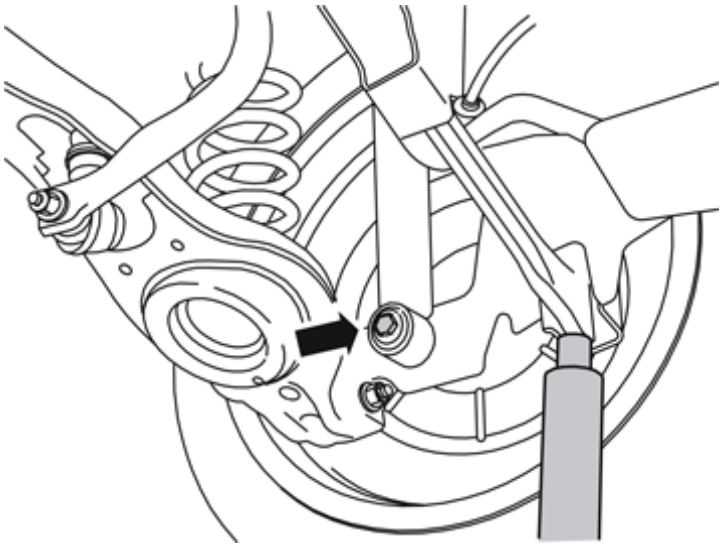
J7700540

Reinstall the front wheel. Tighten the wheel nuts. Tighten to 90 Nm (66 lbf.ft).

Repeat the operation on the other side.

Reinstall the engine splash guard.

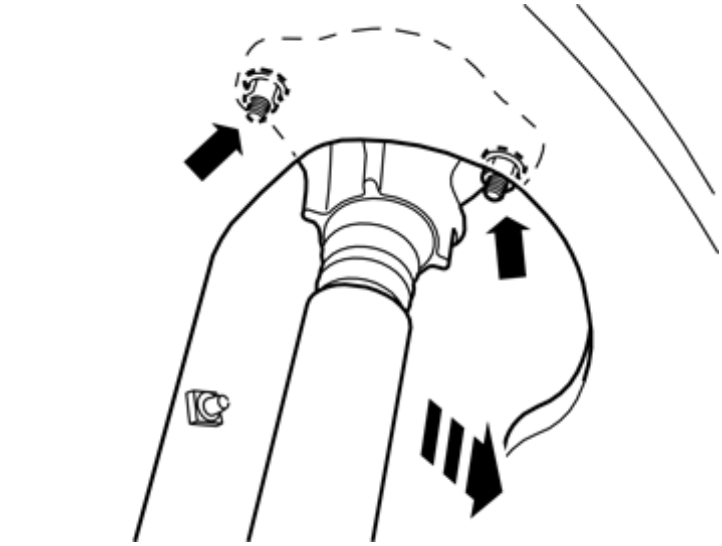
13



J7200279

Relieve the load on the lower shock absorber mounting and remove the screw.

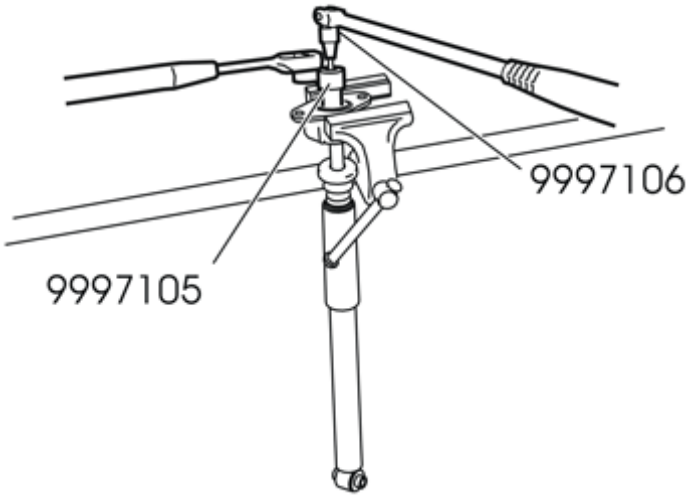
14



J7700538

Remove the two screws in the upper shock absorber bearing and remove the shock absorber with bearing.

15

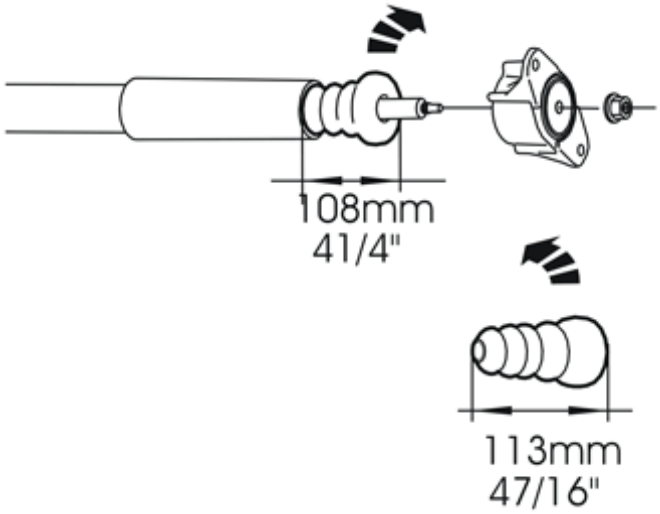


J7200266

Tension the shock absorber with bearing in a vice.

Remove the bearing from the shock absorber, use special tools, part no. 9997105 and 9997106.

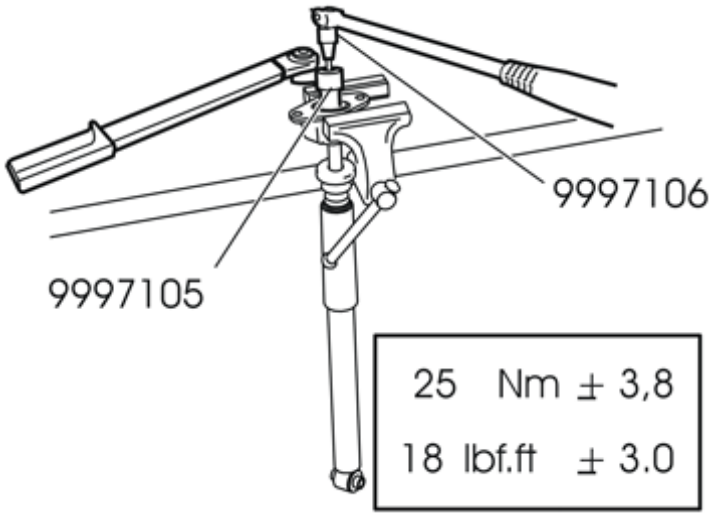
16



J7200270

Remove the old rubber bump stop and replace it with a new one from the kit.

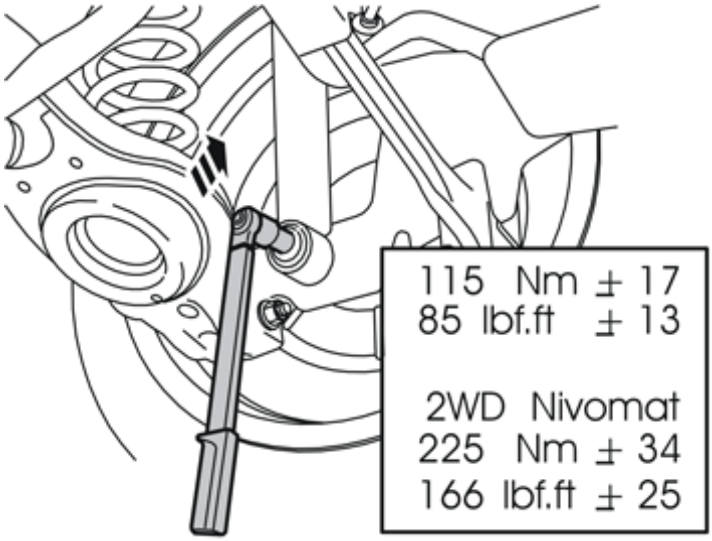
17



J7200267

Reinstall the upper bearing for the shock absorber and tighten the nut to 25 Nm ± 3.8 (18 lbf.ft ± 3.0).

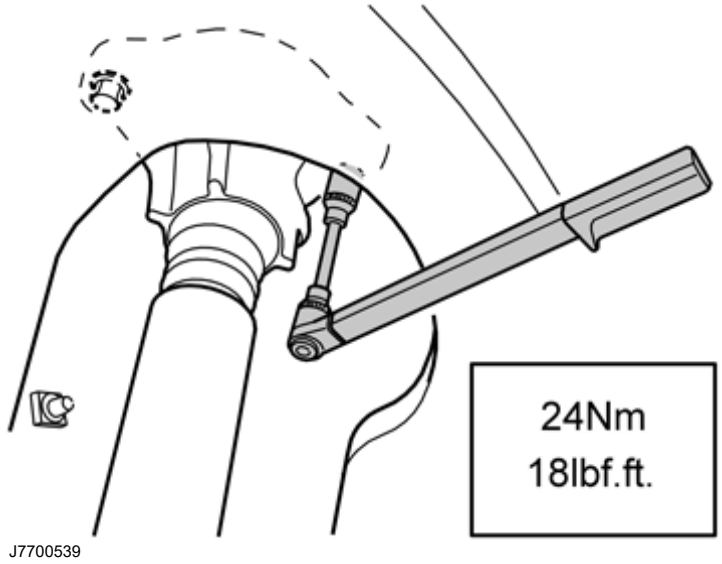
18



J7200280

Reinstall the shock absorber in its lower mounting and tighten the screw to 115 Nm ± 17 (85 lbf.ft ± 13). For 2WD Nivomat, the torque on the screw must be 225 Nm ± 34 (166 lbf.ft ± 25).

19



Tighten the shock absorber upper bearing to the body and tighten the screws to 24 Nm (18 lbf.ft).

Repeat the operation on the other side.

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