

Set the wheels straight ahead.

If the vehicle is equipped, clip the cap onto the base of the shock absorber by aligning the marks made at (1) .

CAUTION



In order not to damage the brake hose:



do not tension the hose,



do not twist the hose,



check that there is no contact with the surrounding components.



Refit the front wheel [Wheel: Removal - Refitting](#) .

WARNING

To avoid any accident, bring the pistons, brake pads and brake discs into contact by depressing the brake pad several times.



Advise the customer to run-in the brake pads (no harsh braking).



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FRONT BRAKE PADS: REMOVAL - REFITTING



Note, one or more warnings are present in this procedure



Special tooling required

Brake calliper piston return tool.

Fre. 1190-01

Equipment required

indelible pencil

WARNING



To avoid all risk of damage to the systems, apply the safety and cleanliness instructions and operation recommendations before carrying out any repair:



[\(see 31A, Front axle components, Front axle components: Precautions for the repair\)](#) ,



[Vehicle: Precautions for the repair](#) .



CAUTION



In order not to damage the brake hose:



do not tension the hose,



do not twist the hose,



check that there is no contact with the surrounding components.



Location and specifications (tightening torques, parts always to be replaced, etc.)[\(see 31A, Front axle components, Front brake calliper assembly: Exploded view\)](#) .

REMOVAL

1. REMOVAL PREPARATION OPERATION



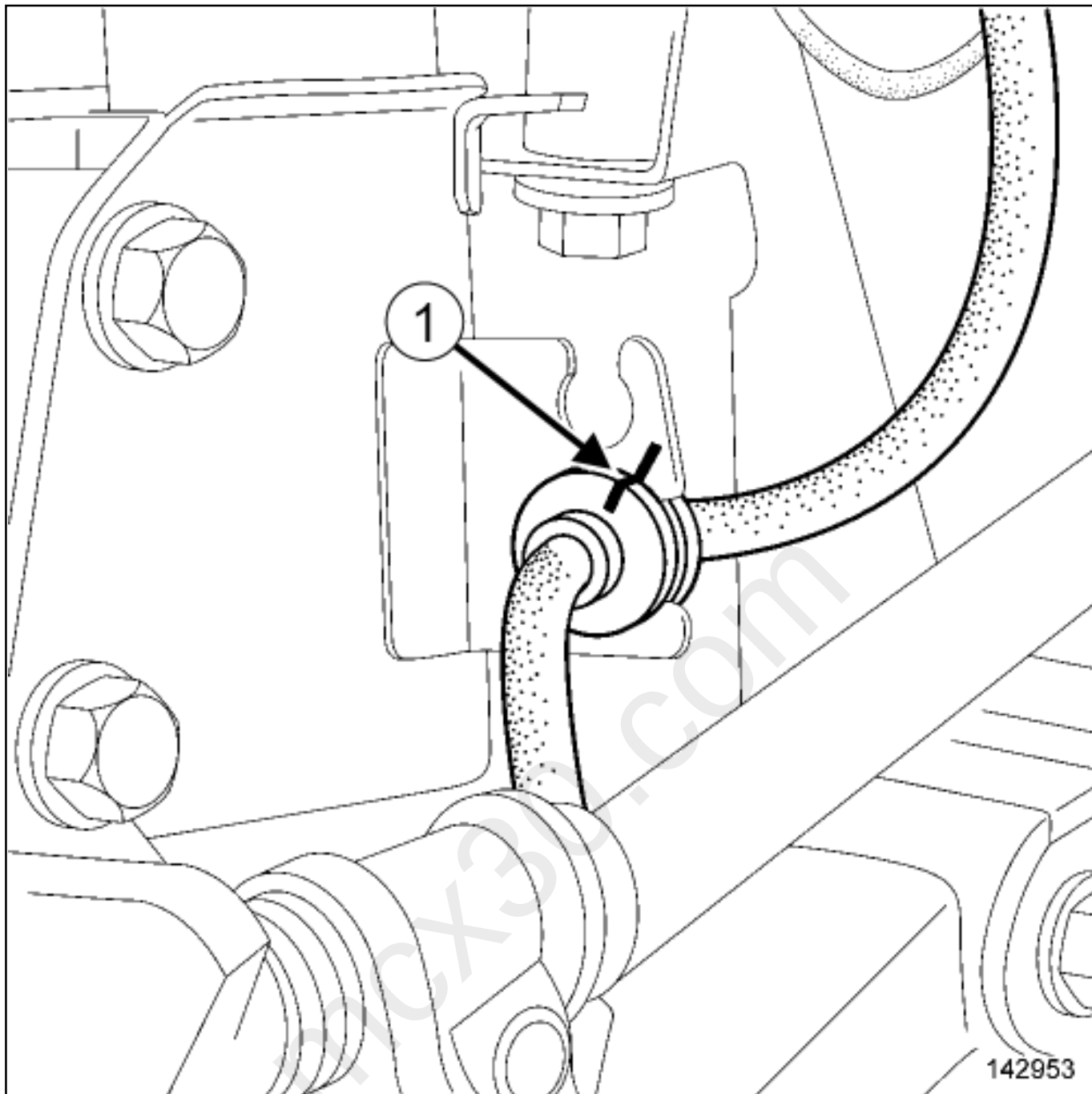
Position the vehicle on a two-post lift[Vehicle: Towing and lifting](#) .



Remove the front wheels[\(see 31A, Front axle components, Front hub carrier assembly: Exploded view\)](#) .

2. REMOVAL OPERATION

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Set the wheels straight ahead.

Mark the position of the front brake hose cap(1) on the base of the shock absorber using an indelible pencil .

Unclip the front brake hose cap(1) from the shock absorber base.

Remove [\(see 31A, Front axle components, Front brake calliper assembly: Exploded view\)](#) :



the cap of the lower guide pin bolt,



the bolt of the lower guide pin.



Tip the front brake calliper.



Remove the front brake pads[\(see 31A, Front axle components, Front brake calliper assembly: Exploded view\)](#) .

REFITTING

1. REFITTING PREPARATION OPERATION



Measure the thickness of the brake pads and compare them with the minimum values[Brake: Specifications](#) .



Do not allow friction materials to come into contact with grease, oil or other lubricants and cleaning products which are mineral oil based.



Clean using a wire brush and brake cleaner[Vehicle: Parts and consumables for the repair](#) :



the front brake calliper mountings,



the front brake callipers.



Push the front brake calliper piston fully into its housing using the tool Brake calliper piston return tool. ([Fre. 1190-01](#)) .

2. REFITTING OPERATION

