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FUEL TANK: REMOVAL - REFITTING



Note, one or more warnings are present in this procedure



Equipment required

component support

WARNING

■ During this operation, be sure to:

■ refrain from smoking or bringing red hot objects close to the working area,

■ beware of fuel splashes when disconnecting the union,

■ protect sensitive areas from fuel outflow.

Wear goggles with side protectors for this operation.

Location and specifications (tightening torques, parts always to be replaced, etc.) [\(see 19C, Tank, Fuel tank assembly: Exploded view\)](#) .

REMOVAL

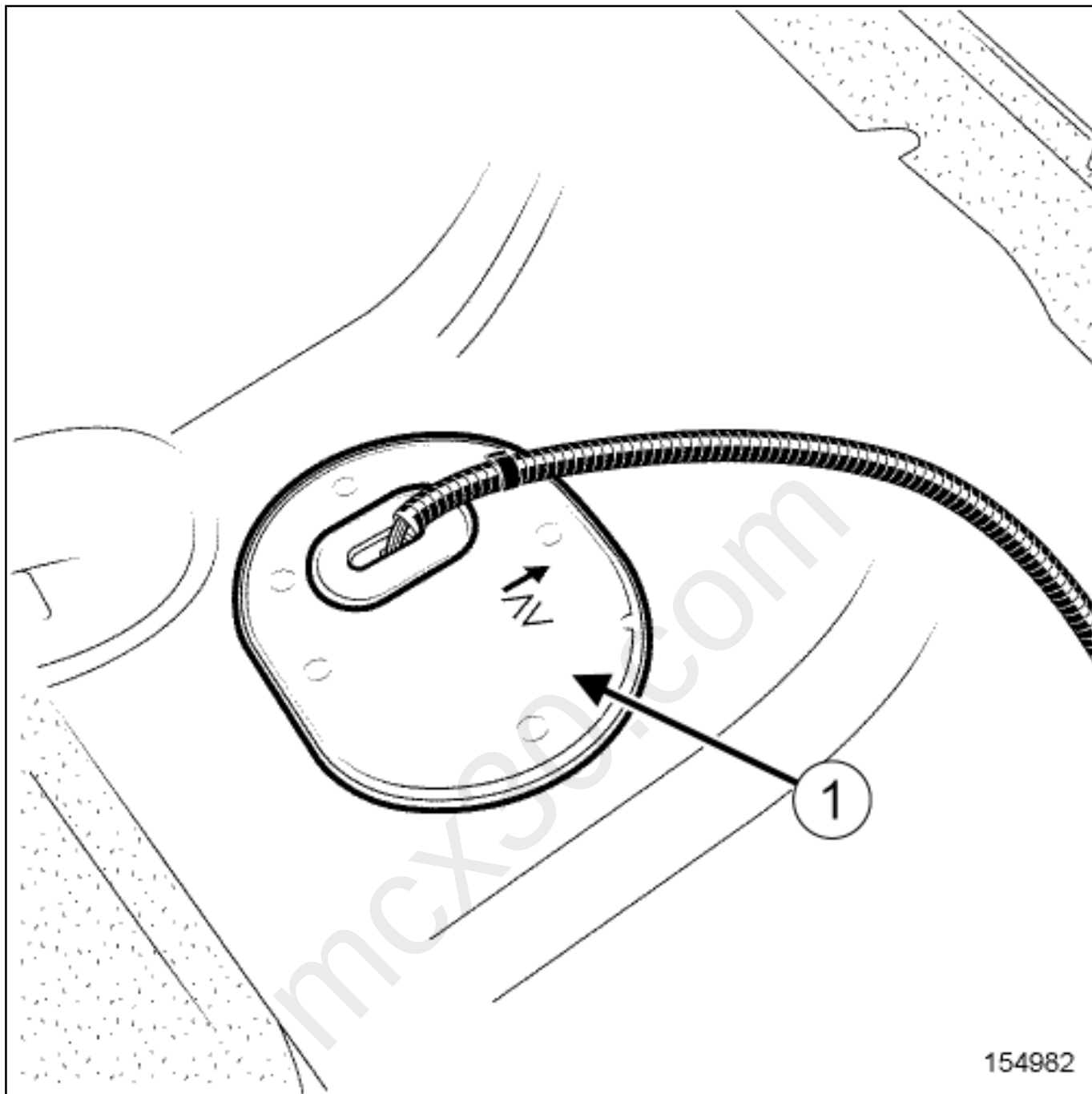
1. REMOVAL PREPARATION OPERATION

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

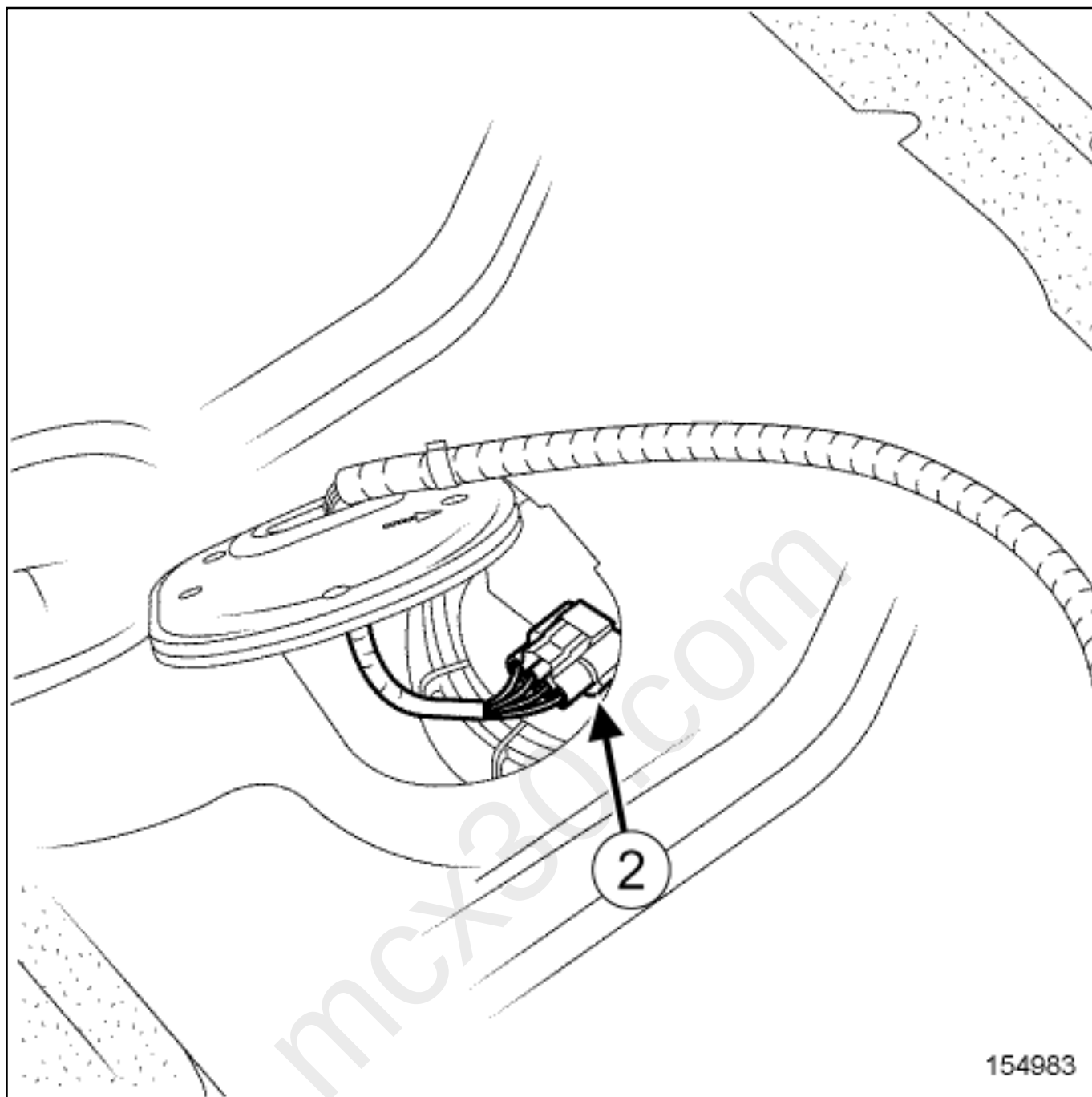
■ Drain the tank [\(see 19C, Tank, Fuel tank: Draining\)](#) .

■ Disconnect the battery [Battery: Removal - Refitting](#) .

Tilt the rear bench seat base.



Remove the access flap blanking cover from the "pump - sender unit" assembly.



Disconnect the connector(2) from the "pump - sender unit" assembly.

Disconnect [\(see 19C, Tank, Fuel tank assembly: Exploded view\)](#) :

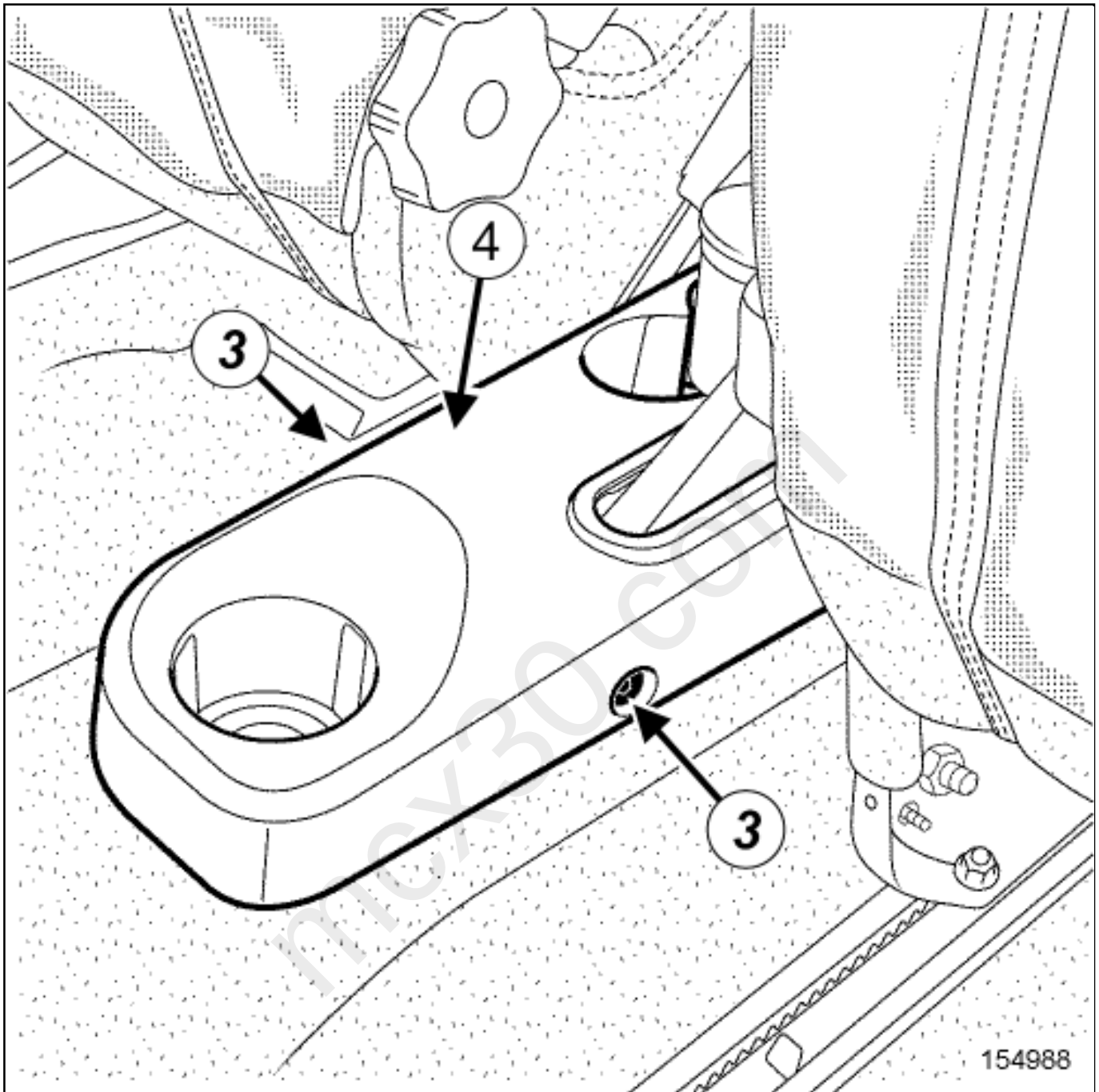
■

the fuel return pipe,

■

the fuel supply pipe.

Fit a suitable blanking plugs on each open components.

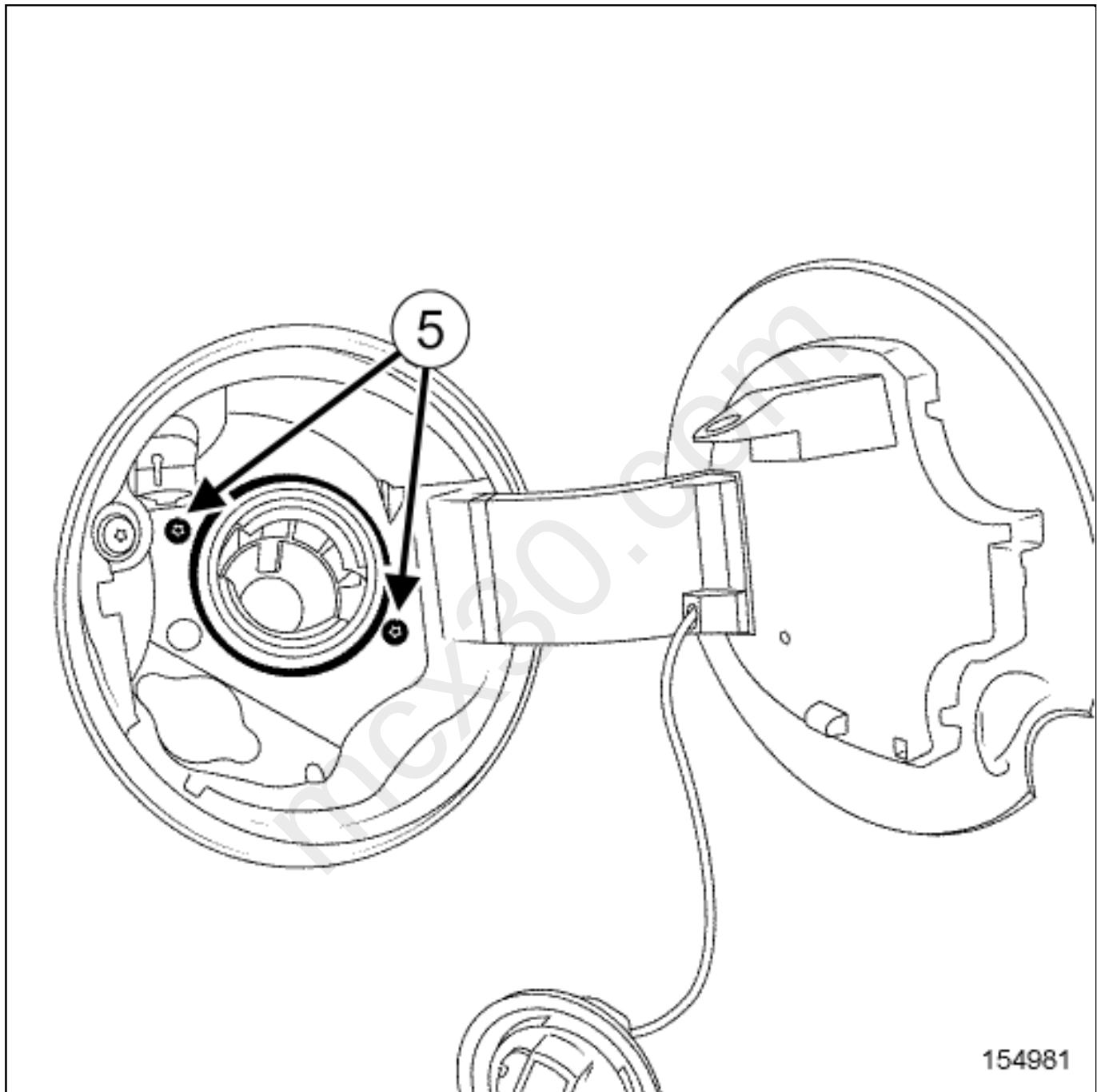


Remove the centre console screws(3) .

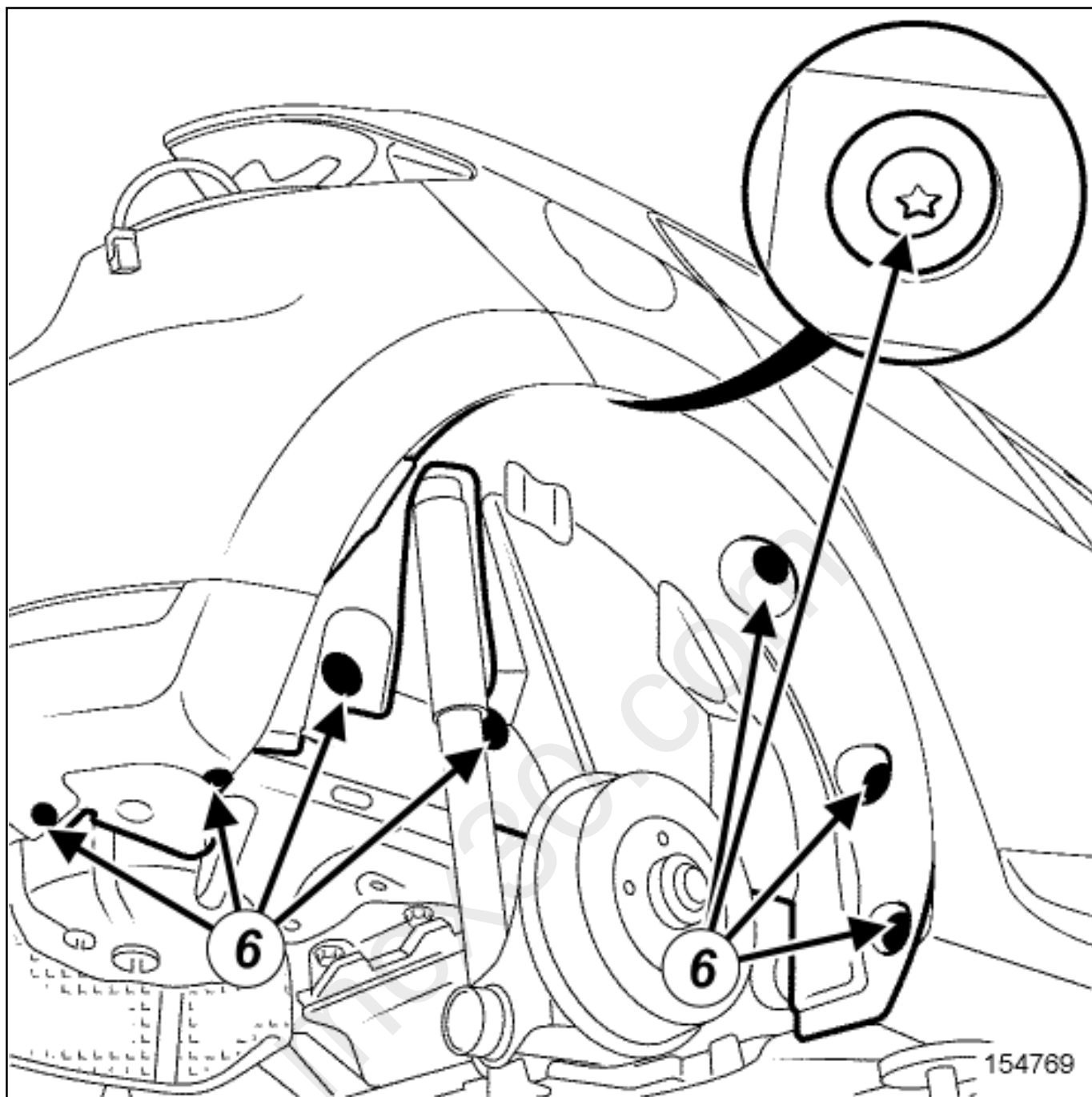
Tilt the rear section of the centre console(4) .

Disconnect the parking brake cable from the parking brake compensator and the handbrake lever mounting reinforcement [Parking brake assembly: Exploded view](#) .

Remove the fuel filler cap([see 19C, Tank, Fuel tank assembly: Exploded view](#)) .

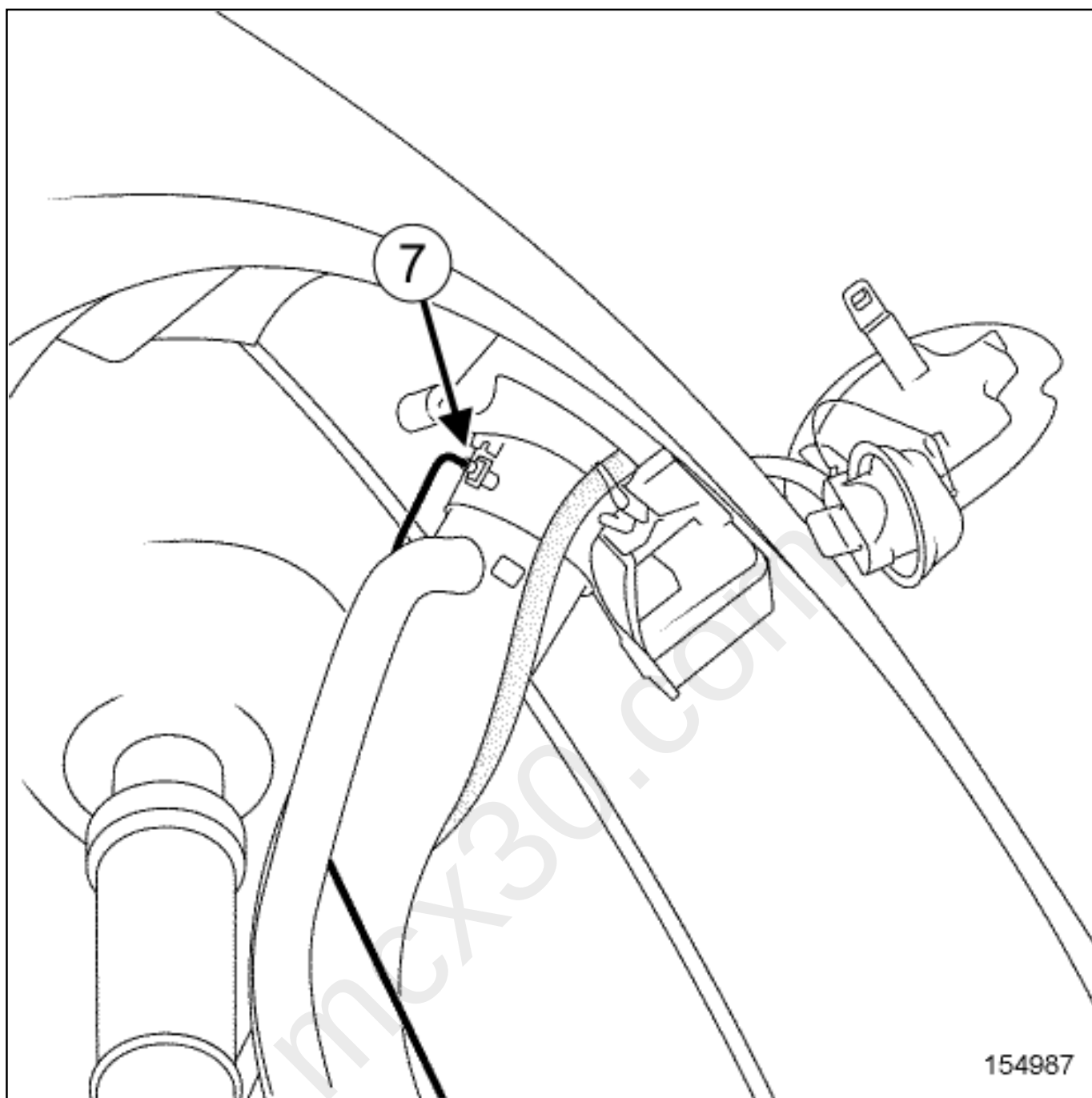


Remove the fuel filler neck screws(5) .



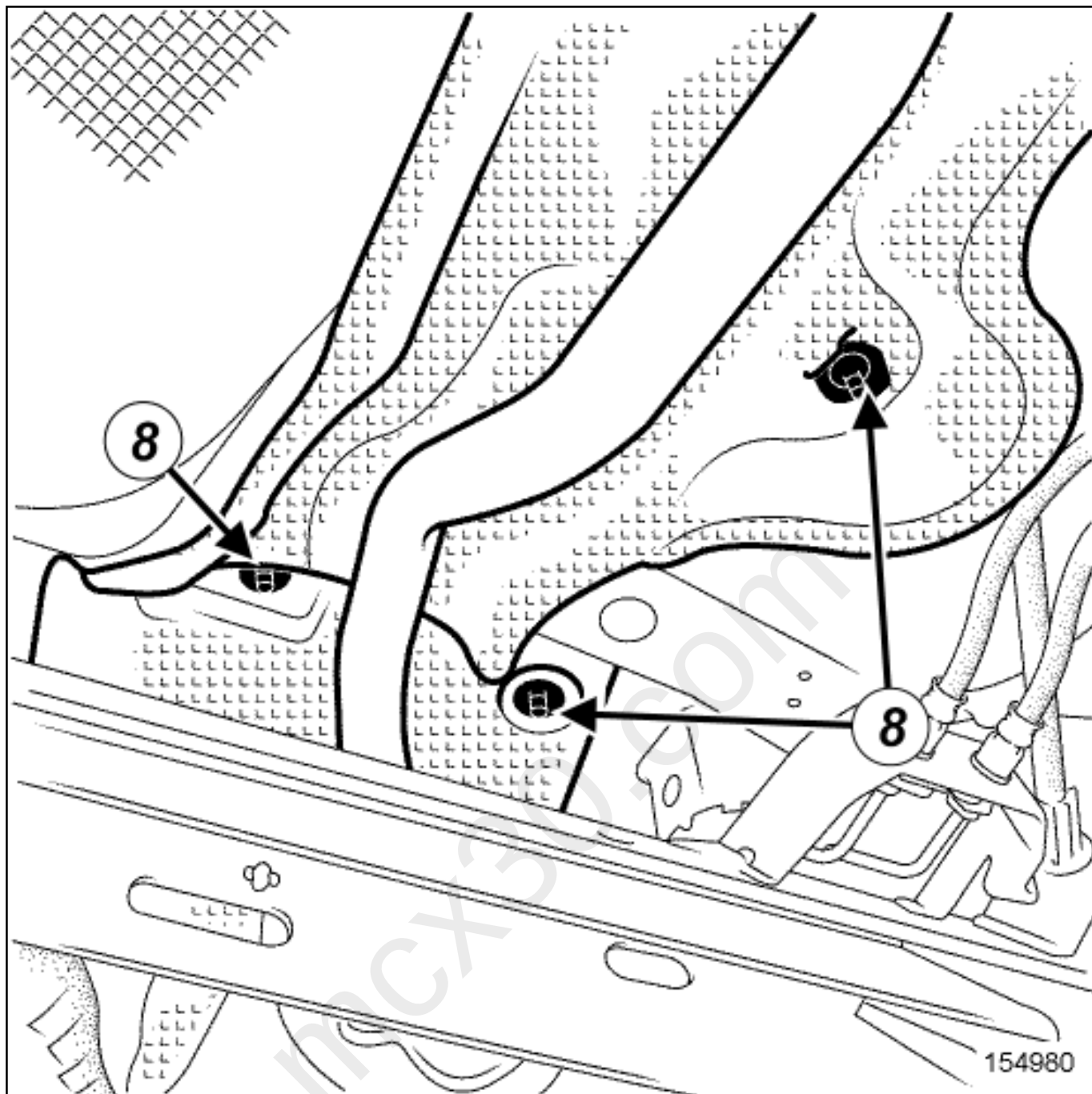
Remove:

-
- the rear right-hand wheel arch liner screws(6) ,
- the rear right-hand wheel arch liner.



■ Disconnect the earth cable terminal(7) .

■ Remove the silencer [Exhaust assembly under body: Exploded view](#) .



Remove:



the heat shield bolts(8) ,



the heat shield.



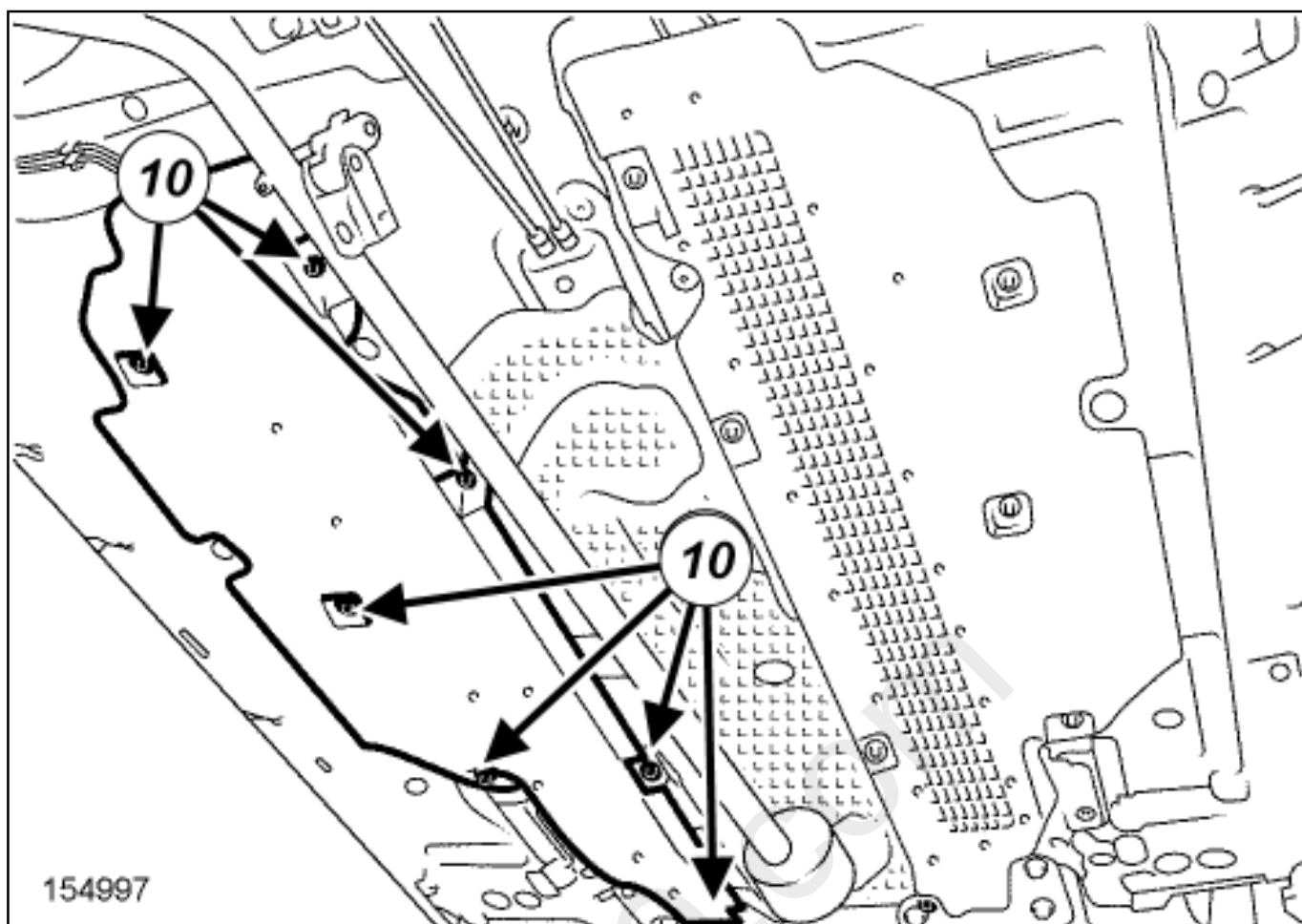
Remove:



the fuel pipe protection bolts(9) ,

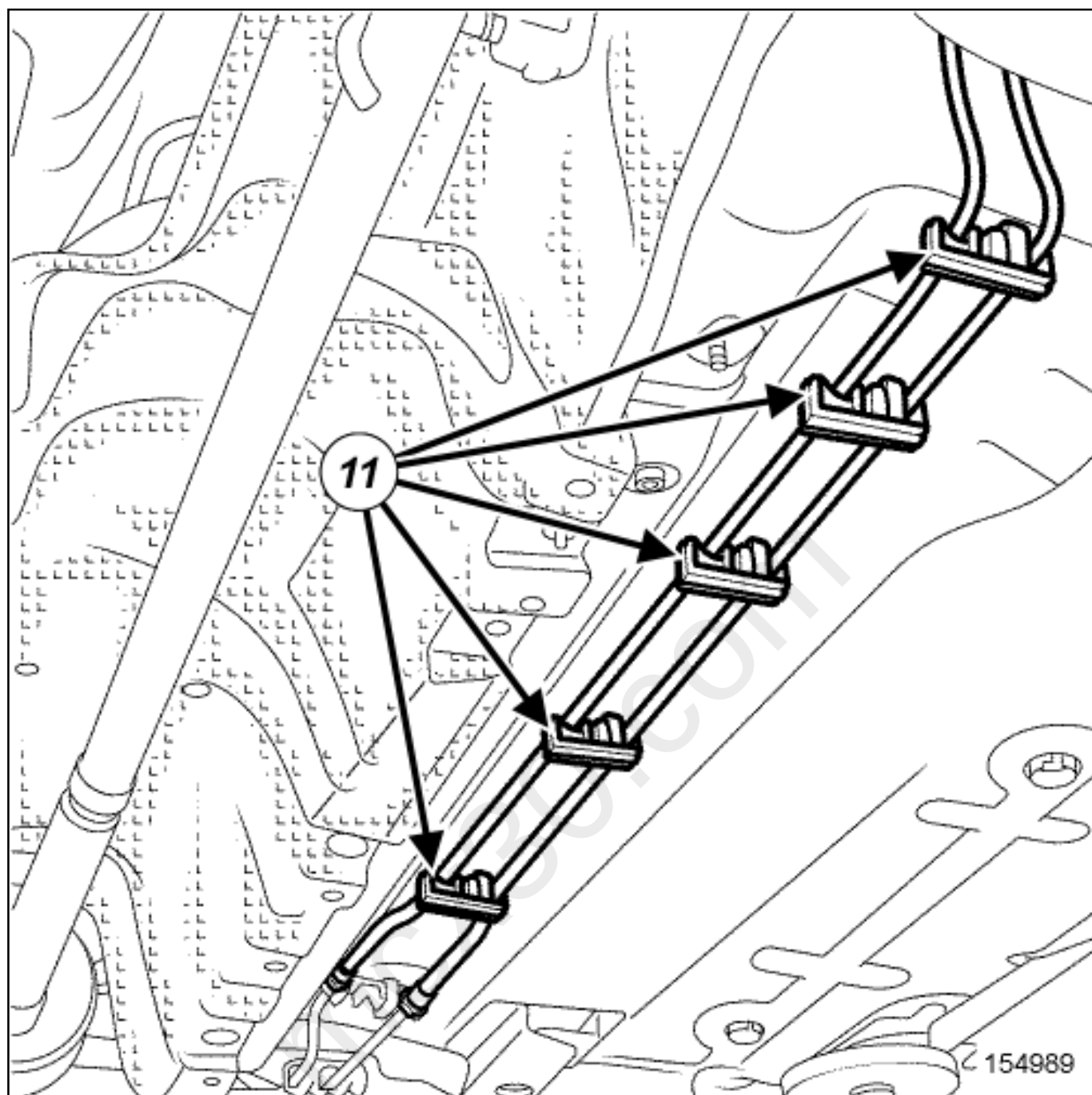


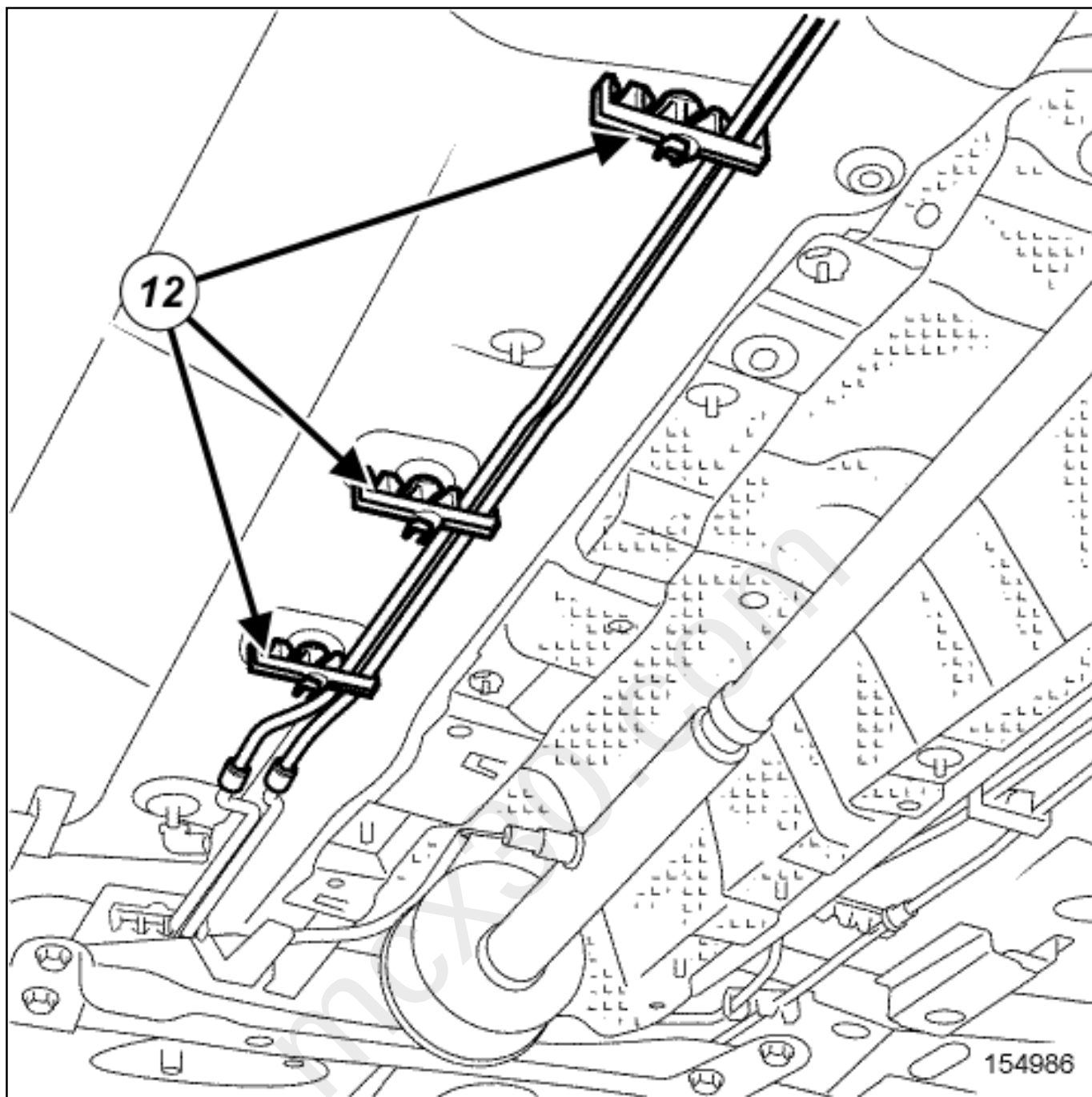
the fuel pipe protection.



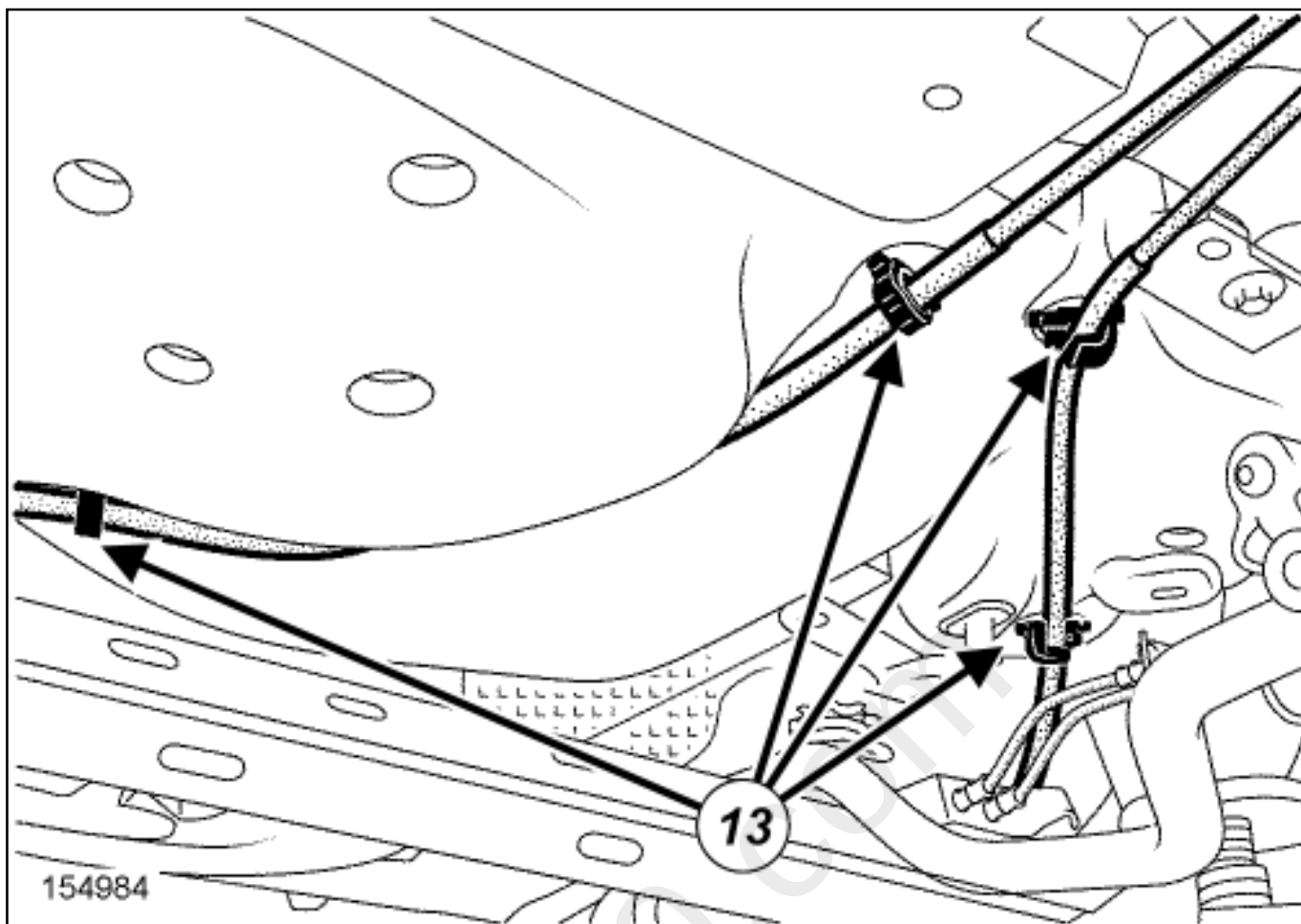
Remove:

- the brake pipe protection bolts(10) ,
- the brake pipe protection.





Unclip the fuel pipes clips(11) and brake pipes clips(12) on the body.



Unclip the parking brake cables from the fuel tank(13) .

Remove:

the rear right-hand shock absorber [Rear axle assembly: Exploded view](#) ,

the rear right-hand shock absorber spring [Rear axle assembly: Exploded view](#) .

2. REMOVAL OPERATION

Fit a component support under the fuel tank.

Remove the fuel tank bolts([see 19C, Tank, Fuel tank assembly: Exploded view](#)) .

Fit a suitable blanking plug on the opening of the fuel tank.

Remove the fuel tank([see 19C, Tank, Fuel tank assembly: Exploded view](#)) .

REFITTING

1. REFITTING OPERATION

Fit a component support under the fuel tank.

Remove the blanking plugs from the openings of the fuel tank.

Refit ([see 19C, Tank, Fuel tank assembly: Exploded view](#)) :

the fuel tank,

the fuel tank bolts.

Connect:

the snap-on unions to the tank outlet fuel pipes,

the earth cable terminal to the filler neck.

2. FINAL OPERATION

Proceed in the reverse order to removal.