Fuel Tank, Remove and Install

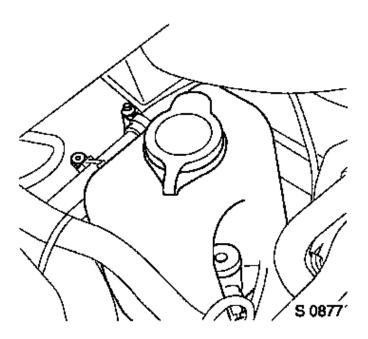


Chocks to front wheels.

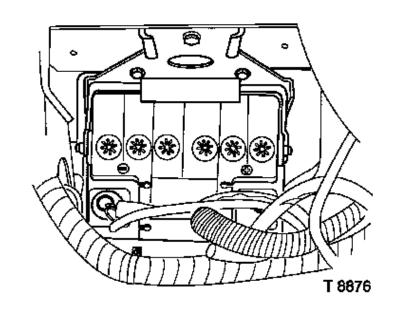
Open front bonnet.



Screen wash reservoir and move to one side.



Negative lead from battery - nut.



Open engine cover.

Drain fuel tank.

Caution !

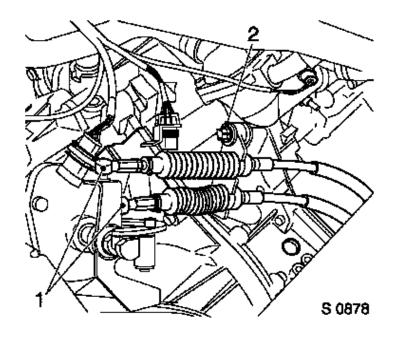
Observe safety regulations.



Gearshift cables (1) from transmission – use Remover **KM-6042**.

Gearshift cable support bracket - bolt (2).

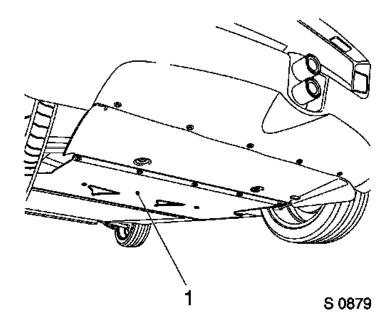
Move gearshift cables to one side.



Raise vehicle.



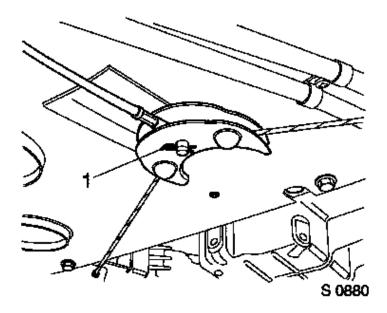
Rear undertray (1) - 13 bolts.



Clip (1) and pin from parking brake compensator.

Parking brake cables from parking brake compensator.

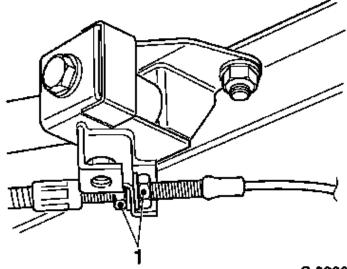
Move parking brake cables to one side.



Locknuts (1) on parking brake cables, left side, right side.

Parking brake cables from brackets.

Move parking brake cables to one side.

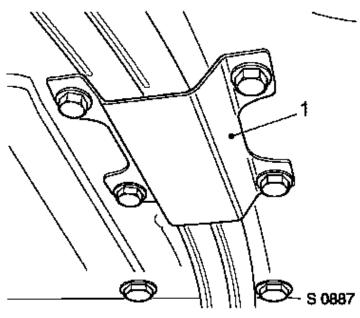


S 0868

Support bracket (1) for gearshift cables from fuel tank lower panel -4 bolts.

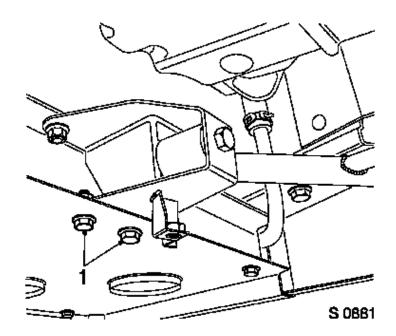
Gearshift cables from hook on underside of transmission.

Move gearshift cables to one side.



Lower fixing bolts (1) for lower wishbone, left side, right side.

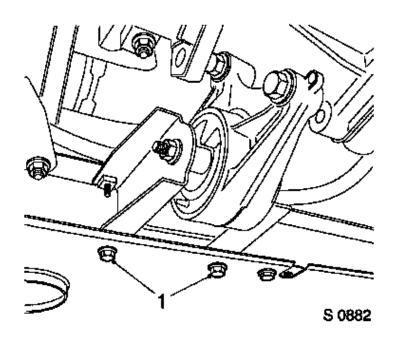
Important: Ensure only lower fixing bolts are removed.



✦✦ Remove

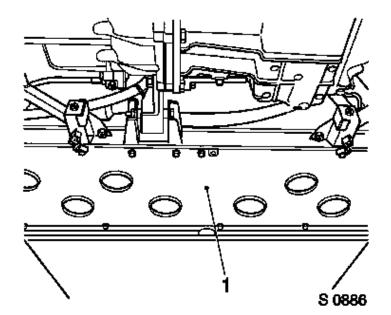
Lower fixing bolts (1) for front damping block.

Important: Ensure only lower fixing bolts are removed.



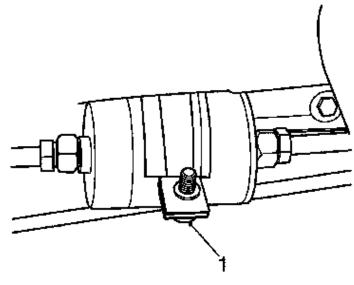


Fuel tank lower panel (1) - 5 bolts, 3 nuts and bolts.



Fuel lines from bulkhead – clips, bolts.

Fuel filter from bulkhead – bolt (1).

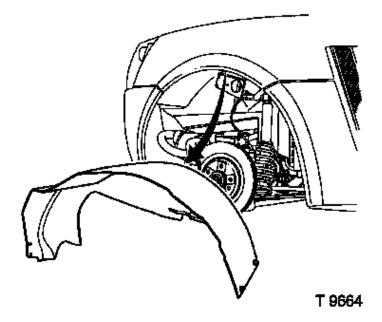


S 0883

Lower vehicle halfway.

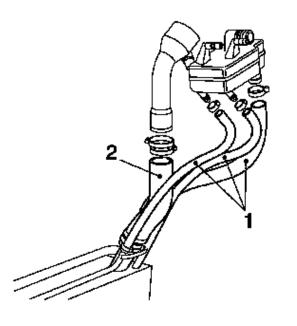
Right rear wheel.

Right rear wheelarch liner - 6 clips.



Hoses (1) from evaporator box assembly – clips.

Hose (2) from fuel filler pipe – clips.



S 0884

Raise rear of vehicle to provide increased access.

Fuel tank from vehicle – 4 bolts, washers.

Important: Support fuel tank to prevent damage to pipes and wiring harness.



Fuel pipes from fuel pump assembly – clips.

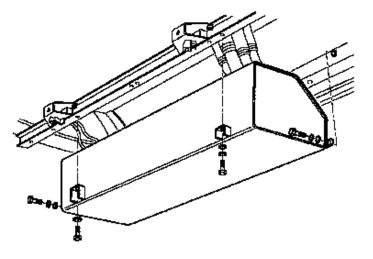
Harness connector from fuel pump assembly.

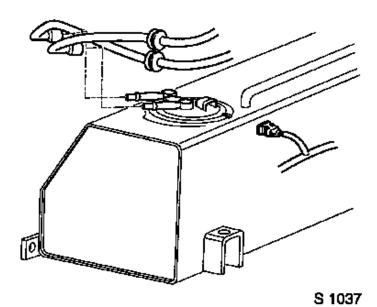


Harness connector to fuel pump assembly.

Fuel pipes to fuel pump assembly - clips.

Fuel tank to vehicle – 4 bolts **25 Nm**, washers.





Caution !

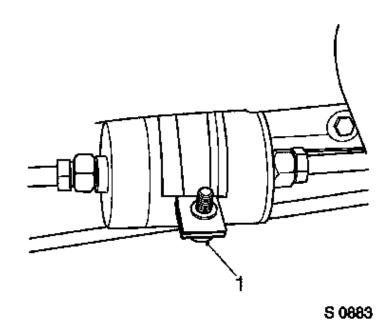
Use new bolts.

Ensure star washer is used on lower, left bolt.

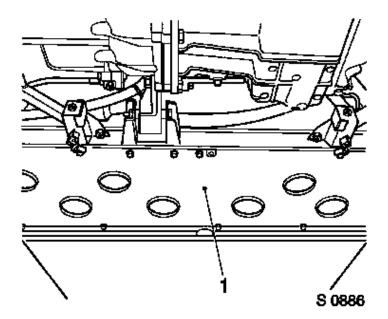


Fuel lines to bulkhead – clips, bolts 9 Nm.

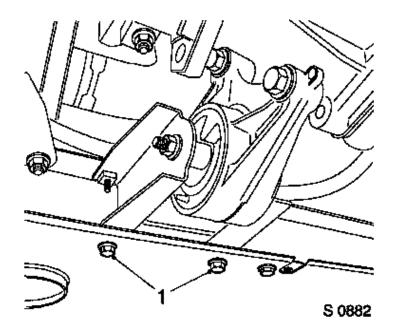
Fuel filter to bulkhead – bolt (1) 9 Nm.



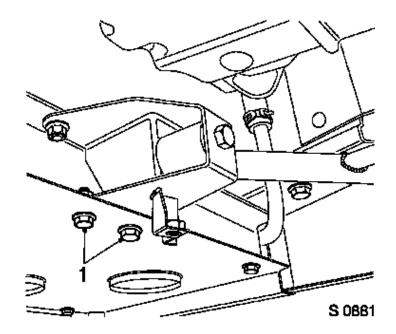
Fuel tank lower panel (1) - 5 bolts, 3 nuts and bolts - 25 Nm.



Lower fixing bolts (1) for front damping block – **25 Nm**.

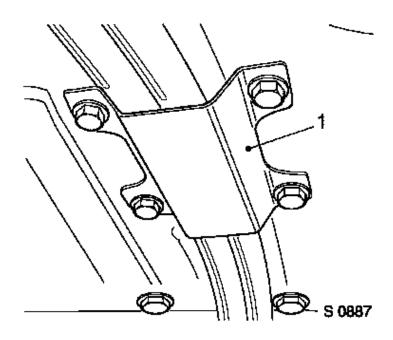


Lower fixing bolts (1) for lower wishbone, left side, right side - **45 Nm**.



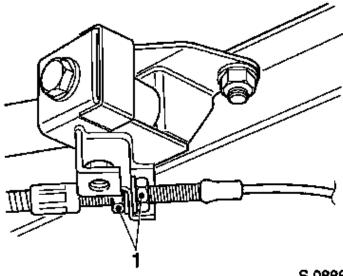
Gearshift cables to hook on underside of transmission.

Support bracket (1) for gearshift cables to fuel tank lower panel -4 bolts.



Parking brake cables to brackets.

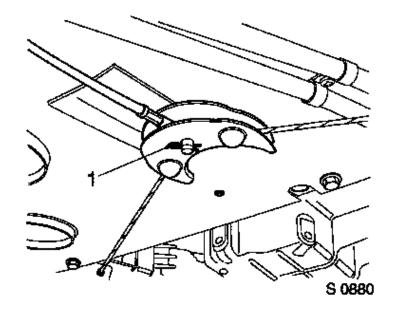
Locknuts (1) on parking brake cables, left side, right side.



S 0888

Parking brake cables to parking brake compensator.

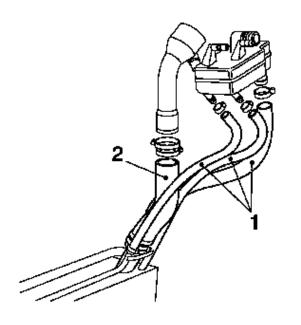
Pin and clip (1) to parking brake compensator.



Lower vehicle halfway.

Hose (2) to fuel filler pipe - clips.

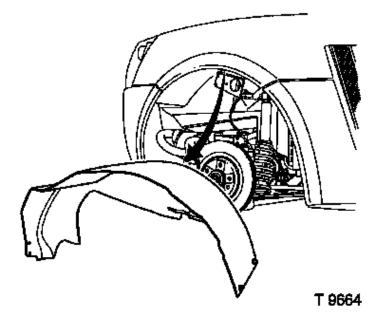
Hoses (1) to evaporator box assembly – clips.



S 0884

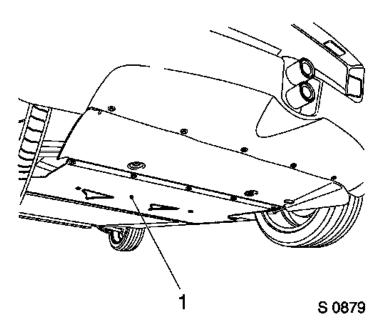
Right rear wheelarch liner – 6 clips.

Right rear wheel – bolts 90 Nm.



Raise vehicle.

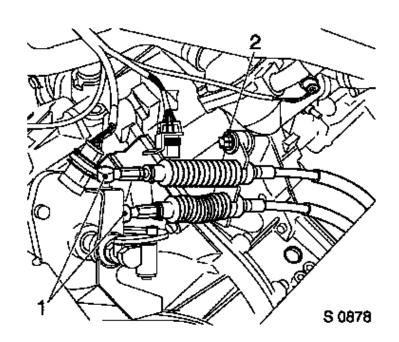
Rear undertray (1) - 13 bolts.



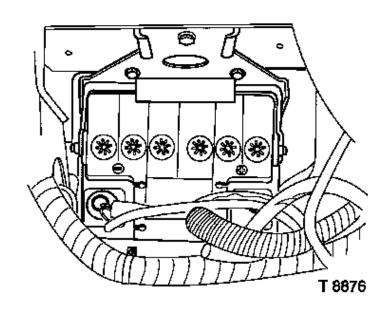
Lower vehicle.

Gearshift cable support bracket – bolt (2).

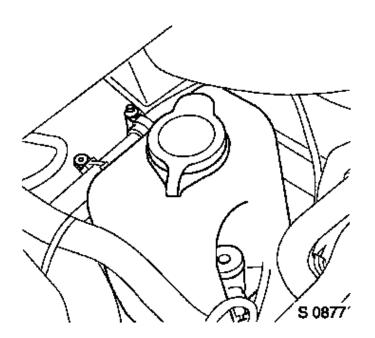
Gearshift cables (1) to transmission.



Negative lead to battery - nut.



Screen wash reservoir.





Add fuel and check for leaks.

Reprogrammable all volatile memories.

Close front bonnet and engine cover.



Chocks from front wheels.