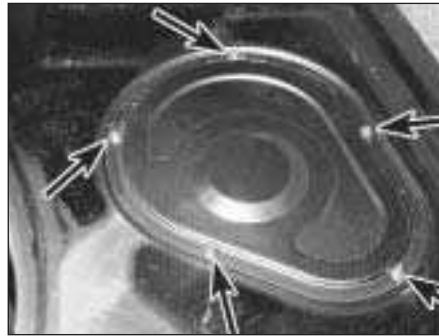




4.9 Lift up the rubber boots (arrowed) and detach the electrical connectors from the fuel pump



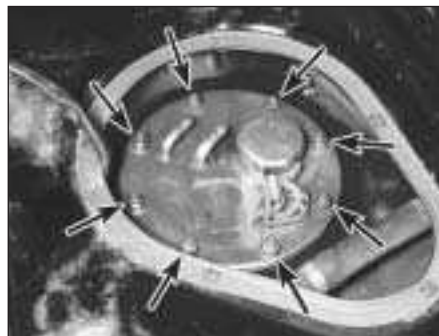
4.15 Remove the fuel pump cover screws (arrowed) and lift the cover off the floor of the vehicle (on some models, the fuel pump cover is located under the rear seat - on other models it's located in the luggage compartment)



4.17b To unplug the connector, prise the bracket until the notch aligns with the slot on the retaining clip, and release the connector from the assembly



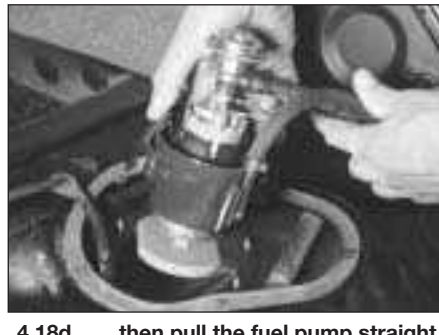
4.18a On models with locking lugs, use two screwdrivers to rotate the assembly out of the notches



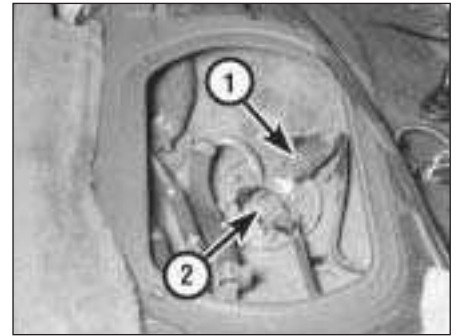
4.18b On models with mounting nuts, remove the nuts (arrowed) to release the assembly from the fuel tank



4.18c On later Motronic systems, first remove the fuel level sender unit . . .



4.18d . . . then pull the fuel pump straight up and out of the turret at the bottom of the fuel tank (keep all the fuel lines intact)



4.17a Transfer pump (1) and fuel level sender unit (2) electrical connectors on an early Motronic system

unplug them. Also, disconnect the fuel inlet and return lines.

18 On some models, the assembly must be rotated anti-clockwise to disengage the locking lugs from the fuel tank (see illustration). On other models, the assembly is secured to the tank with nuts (see illustration). Carefully lift the assembly from the fuel tank (see illustrations). It may be necessary to twist the assembly slightly, to get the float to clear the opening.

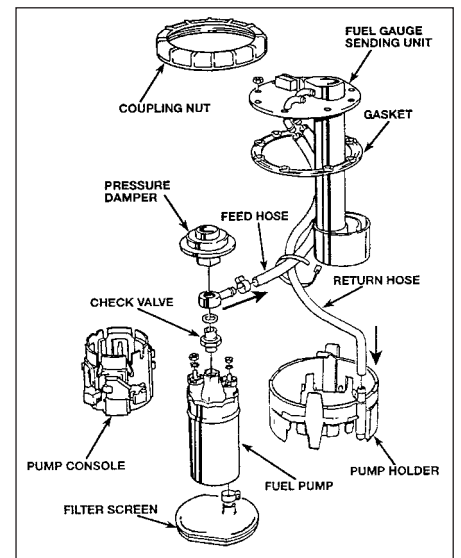
19 On early models, remove the transfer pump mounting screws and clamps, and separate the transfer pump from the assembly.

20 Refitting is the reverse of removal. If the gasket between the fuel pump and fuel tank is dried, cracked or damaged, renew it.

Fuel level sender unit - check and renewal

21 Remove the main fuel pump or transfer pump (as described previously) along with the fuel level sender unit.

22 Connect an ohmmeter across the designated terminals, and check for the



4.18e Exploded view of the fuel pump assembly on later Motronic systems