

47-705 Removal and installation of fuel expansion tank

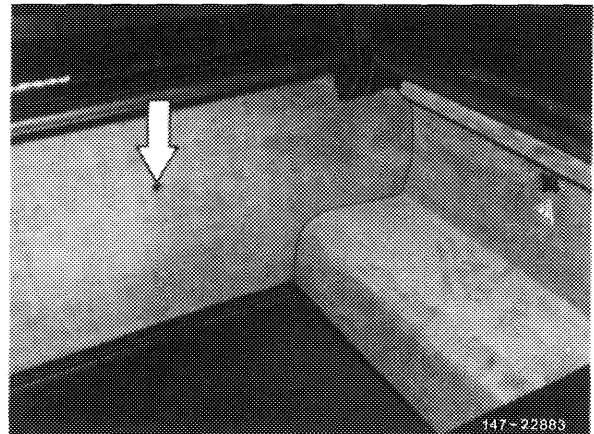
Model 107.04

Note

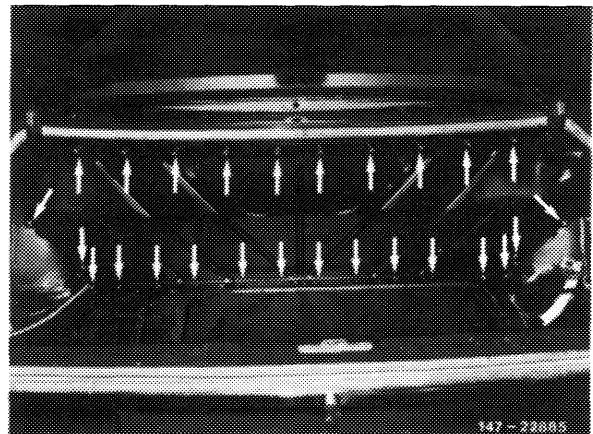
On models 107.02 and 116 the fuel expansion tank is integrated in fuel tank and cannot be disassembled.

Removal

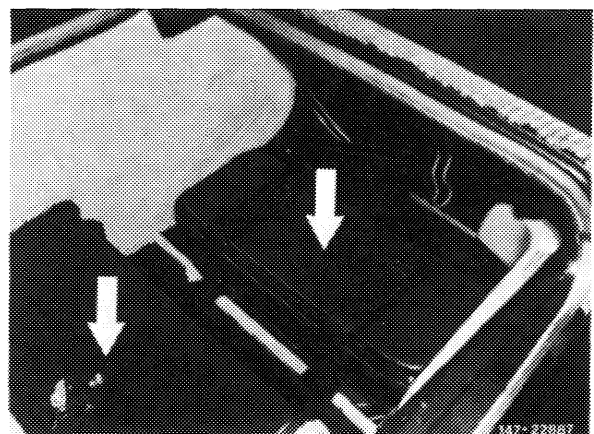
- 1 Remove hard top. Unfold top lock and remove top.
- 2 Remove trunk mat.
- 3 Unscrew fastening screw (arrow) for expansion tank.



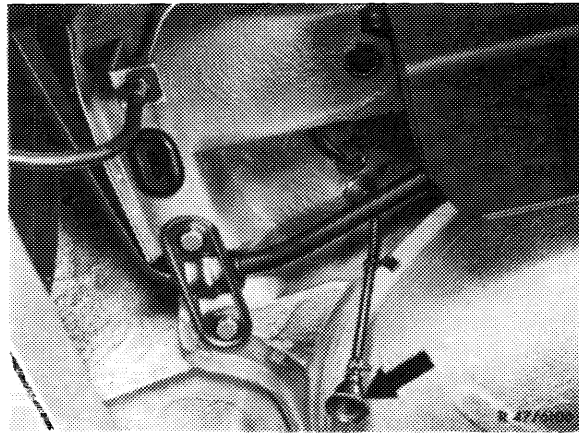
- 4 Unscrew back wall and remove. For this purpose, loosen lining in boundary range at top and laterally and unscrew fastening screws (arrows).



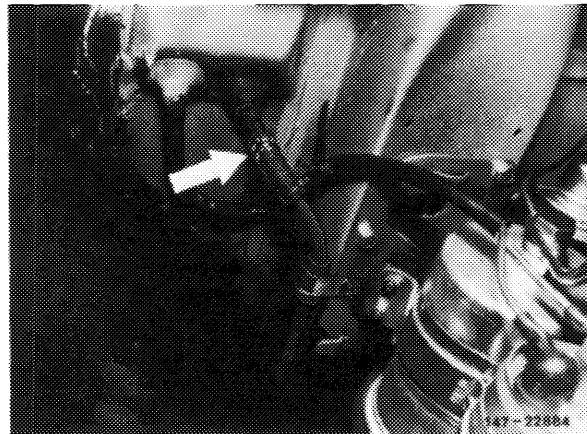
- 5 On vehicles with battery in trunk, remove battery and battery casing (arrows).



6 Remove protective sleeve (arrow) and pull vent line out of holding clamp.

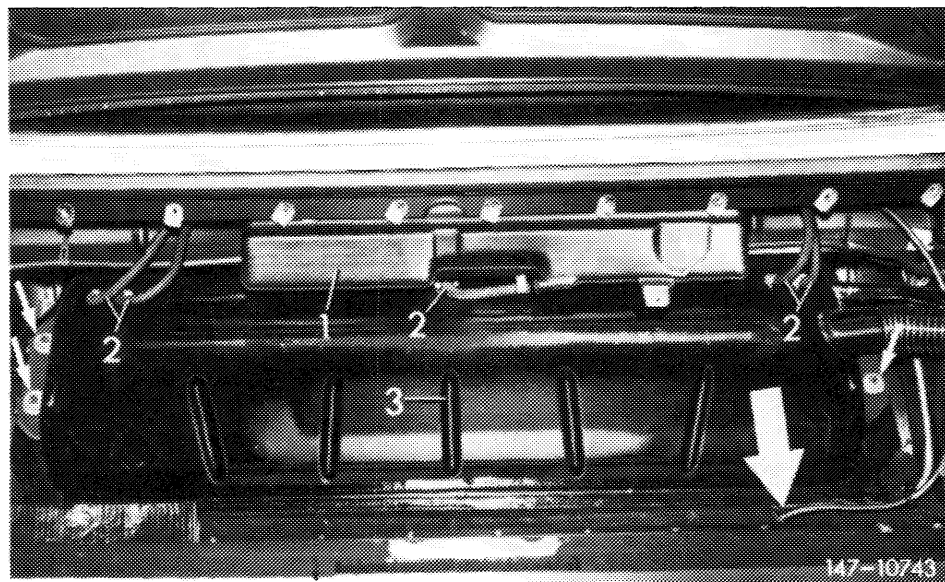


7 On vehicles in (AUS)-, (J)-, and (USA) version, pull fuel hose (arrow) from vent line.



8 Remove fuel hoses (2) on fuel tank or on expansion tank.

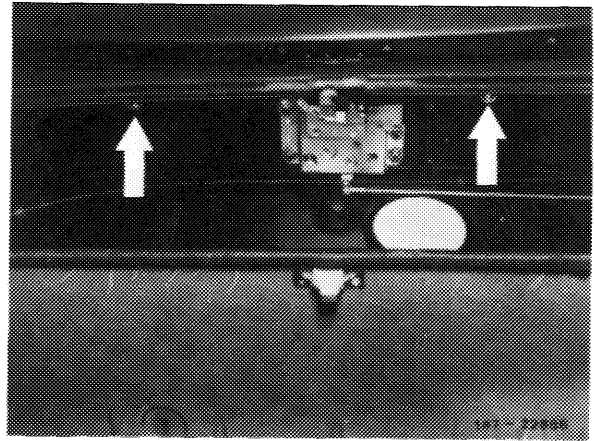
Note: If the fuel hoses are mounted or removed on expansion tank, apply counterhold to connections when loosening or tightening hose clamps.



1 Expansion tank
2 Fuel hoses
3 Fuel tank
Arrow = vent line

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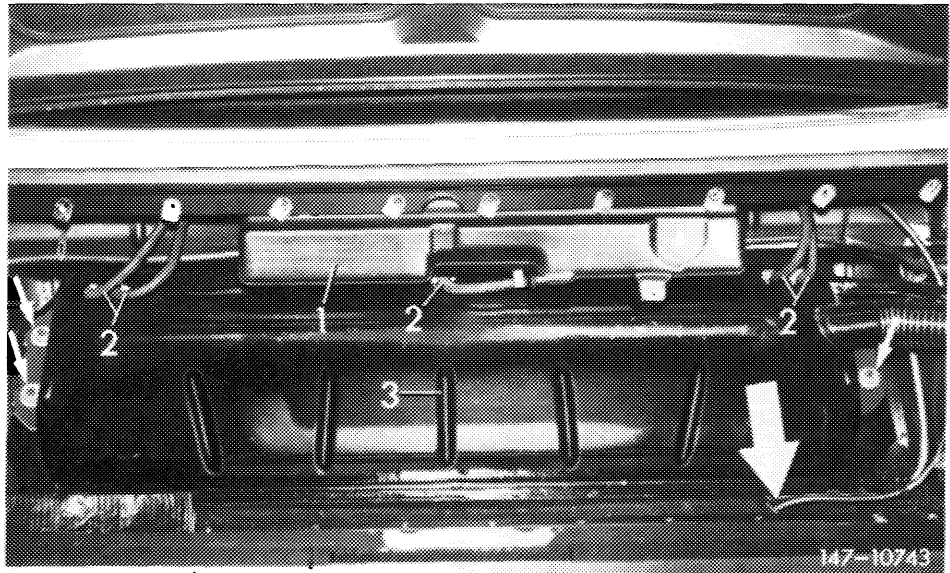
9 Unscrew fastening screws (arrows) and remove expansion tank. Pull out black vent line through trunk floor in upward direction.



Installation

10 For installation proceed vice versa. Make sure that the vent line is installed first behind filler neck of fuel tank.

11 Check fuel system for leaks.



Arrow = vent line