



Volvo S60, S80, V70, V70XC

Oil smell in the passenger compartment

If in the vehicles specified above, an unpleasant smell should develop in the passenger compartment while the air-conditioning system is operated, then this may be caused by a leak. This is not the typical musty smell caused by micro-organisms. As at the leak, oil exits together with the coolant, the smell is transported into the passenger compartment via the ventilation system. The smell problem is especially conspicuous in summer months. In most cases, the leak is located between the evaporator and the expansion valve. To eliminate the fault, the air-conditioning system should be checked for leaks in the area of the expansion valve. If a leak is found there, then the coolant should be extracted, the expansion valve dismantled, cleaned and reinstalled with new O-rings. After the air-conditioning system is filled again, clean the area around the expansion valve and check for leaks.

Bulletin