A cabin filter is a filter installed to clean the incoming air in order to ensure a healthy in-car environment for the driver and passengers. The cabin filter should be replaced at every scheduled maintenance service or once a year, and it is important to know the reasons for replacement if the customer should question the cost.

The most common type of filter in Volvo cars is the multi-filter. It has a fine dust layer that cleans the incoming air of particles, pollen and dust; combined with one or two layers of active carbon to capture odours, hydrocarbons, nitrogen oxides and ground-level ozone.

The cabin filter also serves to protect the heating and air-conditioning circuits because it eliminates anything that could affect their proper operation (dry leaves, insects, bacteria). Thereby, it increases comfort in the passenger compartment and optimises driving safety.

IMPORTANT TO REPLACE THE FILTER IN TIME
All Volvo cars today are factory-equipped with a cabin filter, but many people do not know about it. The cabin filter should be replaced according to the service programme or once a year. If the filter is not changed at the end of its service life recommended by the manufacturer, this can lead to:

Decrease of airflow through the filter element, leading to:
- Reduced amount of fresh air conducted into the passenger compartment
- Reduced effectiveness of heating and air conditioning system
- Risk of windscreen condensation

Unpleasant odour, due to:
- Bacterial growth in the retained contaminants
- Reduced odour separation in the multi filter

SELLING POINTS FOR CABIN FILTERS

1. Enjoy cleaner air and avoid inhaling harmful substances. Replacing the filter before it gets clogged, the customers will avoid:
   - Compromise of health and well-being of driver and passengers by inhaling unfiltered pollutants such as exhaust fumes, industrial fumes and irritant gases like ozone
   - Problems for asthmatics or people allergic to pollen

2 Volvo Genuine Cabin Filters absorb more smaller particles than many other filters. Volvo Genuine cabin filters offer optimum filter media, exact fit and seal and consistent performance throughout the entire service interval. Even the smallest particles (0.1-0.3 micrometre) are reliably filtered out. In a test, Volvo Genuine cabin filters was up to 40 times more efficient than the filter with the worst results in the particle collection test.

3. Save money thanks to reduced need to clean or repair your air system. If the filter is not replaced in time, there can be negative effects on the air conditioning system (reduced lifetime, reduced function, risk for bacteria build-up resulting in unpleasant smells). Volvo Genuine cabin filters guarantee optimum protection of the vaporiser in the airconditioning system.