

2015-2019 BMW X6 M | Easy | 20-40 minutes

TOOLS

10mm socket or trim tool (depending on fastener type) Nitrile gloves Damp cloth

PARTS

Cabin air filter set (two elements, F86 X6 M)

STEPS

- 1 Find the filter housing in the engine bay - Open the hood and go to the passenger side cowl area at the rear of the engine compartment, just below the windshield. The F86 X6 M carries two cabin filter elements in a plastic housing here - not under the glovebox like many other BMWs.**
- 2 Remove the housing cover - Release the fasteners holding the plastic housing cover: a set of 90-degree twist-locks or 10mm plastic nuts around the cover perimeter. Turn twist-locks a quarter turn and lift the cover straight up.**
- 3 Take out the old filters and clean the housing - Lift out both old filter elements and note the airflow arrows on their sides - they point downward toward the interior. Wipe leaves and dust out of the empty housing before continuing.**
- 4 Install the new filters arrows-down - Drop the two new filters into the housing with their airflow arrows pointing DOWN, matching the original orientation. Each element should sit flat with no curled edges or gaps.**
- 5 Refit and secure the cover - Refit the plastic housing cover and secure every twist-lock or 10mm plastic nut around its edge. A fully seated cover keeps water and engine-bay air out of the intake path.**
- 6 Test the climate system - Close the hood, start the X6 M, and run the climate system through its fan speeds. Verify strong, even airflow from the vents and the absence of the old musty smell.**