2016-2024 Mazda CX-9 - Cabin Air Filter Replacement

2016-2024 Mazda CX-9 | Easy | 15-25 minutes | $20 DIY

TOOLS
Flashlight Gloves Vacuum or rag for debris

PARTS
Cabin air filter $20.00

STEPS

1. **Prep and empty the glovebox - Park on level ground, brake set, ignition off. On this CX-9** the cabin filter sits behind the glovebox on the HVAC housing - a tool-free job. Empty the glovebox. Mazda's interval is every 12 months or 12,000 to 15,000 miles.
2. **Expose the filter door - Unhook the damper hook first - forcing the box with it attached** strains the hook. Squeeze both sides past the stops and lower the box. The filter housing sits directly behind it. Release the cover's clips and swing it open.
3. **Remove the old filter and clean - Slide the old filter out, noting the airflow arrow** direction - usually down toward the blower. Bag the dirty filter and vacuum the empty slot so debris doesn't enter the HVAC case. Release both cover clips before pulling it away.
4. **Install the new filter - Insert the new filter with the arrow pointing down, matching the** old filter's direction. Seat it fully flat - don't bend the frame or leave edge gaps. Snap the cover shut until its clips latch on both sides.
5. **Reassemble and verify airflow - Refit the glovebox and confirm it latches. Start the** engine on fresh air and run the fan through several speeds. Confirm the damper still works; a limp door means the hook missed its post.

ezcarfix.com