

# **Cabin Air Filter**

### Removal & Installation Instructions

To maintain air conditioning efficiency, replace the air filter according to the manufacturer's maintenance schedule.

Always use an air filter. Removing the filter may decrease system performance by allowing dust to lower the efficiency of A/C and heating system components.

Prior to the installation of this DENSO First Time Fit® Cabin Air Filter, you must read these instructions completely.

#### **Definition of Terms**

**AWARNING:** Describes precautions that should be observed in order to prevent injury or

death to the user during installation.

**ACAUTION:** Describes precautions that should be observed in order to prevent damage to

the vehicle or its components, which may occur during installation if

sufficient care is not taken.

**NOTE:** Provides additional information that facilitates installation work.

## **General Service Information and Requirements**

**AWARNING:** To prevent the Supplemental Restraint System (SRS, Air Bag System) from operating, remove the ground (negative) cable from the battery, then wait at least 90 seconds before starting this procedure. This allows the backup power system to discharge.

NOTE: For more detailed instructions please refer to the vehicle manufacturer's service manual.

#### **REQUIRED TOOLS:**

- Safety Goggles
- Assorted Hand Tools

#### **SAFETY PRECAUTIONS:**

Always wear safety goggles

## **Cabin Air Filter Removal**

The information below explains necessary procedures and tools to remove and install the Cabin Air Filter.

**NOTE:** On some vehicles, there may be a lever to release the filter cover(s).

1. Remove the under cover.

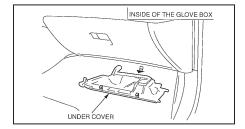


Fig. 1

2. Temporarily remove the airbag harness cover.

**△WARNING:** Do not disconnect the airbag harness.

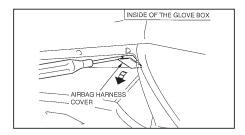
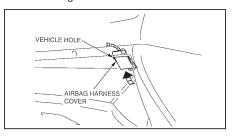


Fig. 2

3. Pass the airbag harness cover through the vehicle hole.



4. Remove the glove box (three (3) screws and two (2) bolts).

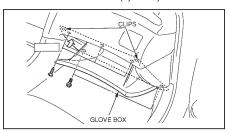


Fig. 3 Fig. 4

Temporarily disconnect the connection of the trunk switch (if equipped), while removing the glove box.

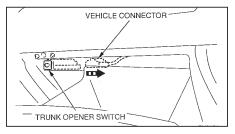


Fig. 5

- Hold the left and right knobs at both ends of the filter holder at the same time, and pull to the front to remove the filter holder from the blower unit.
- 7. Remove and discard the original filter from the filter holder.

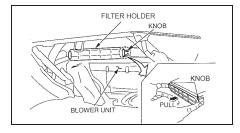


Fig. 6

## **Cabin Air Filter Installation**

1. Assemble the filter to the filter holder.

**CAUTION:** The filter edges must be inserted under the hooks on the filter holder.

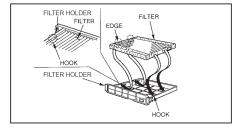


Fig. 7

2. Install the filter assembly to the original position in the blower unit.

**△CAUTION:** Position the "UP" mark on the case side to the front and the arrow facing up, and install the blower assembly in the blower unit.

**△CAUTION:** Both edges of the holder must be secured. (Air will leak, air flow will decrease, and an unusual noise will occur if the filter is not secured.)

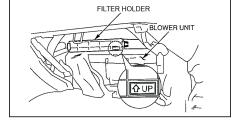


Fig. 8

- 3. Reinstall the glove box.
- Reconnect the trunk opener connector (if equipped), while reinstalling the glove box.
- 5. Pass the airbag harness cover through the vehicle hole.
- 6. Reinstall the airbag harness cover.

**AWARNING:** Take care not to pinch the airbag harness when reinstalling the airbag harness cover.

7. Reinstall the under cover.

### **Noise Test**

- 1. Reconnect the ground (negative) battery cable.
- 2. Engine ON, A/C ON, blower speed on high.
- 3. Listen for any abnormal air noises from the air filter area.