



## **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**

- ⚠WARNING:** Describes precautions that should be observed in order to prevent injury or death to the user during installation.
- ⚠CAUTION:** 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**

**⚠WARNING:** 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 (CAF).

**NOTE:** This CAF and corresponding installation instructions are designed for multiple vehicles and model years. Although every consideration and resource was used during its creation, the instructions may not match exactly to your vehicle; however it is DENSO's expectation that these instructions will be able to direct the installer through the CAF replacement.

## HYUNDAI AZERA

1. Open glove compartment and remove stops.
2. Remove damper rod from glove compartment.

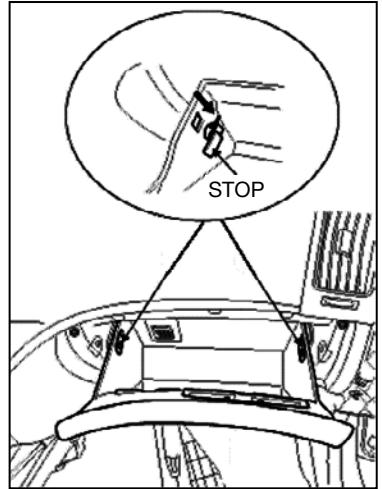


Fig. 1

3. Remove cabin air filter cover by pressing clips together (located at each side of filter cover).
4. Remove cabin air filter from blower unit opening.

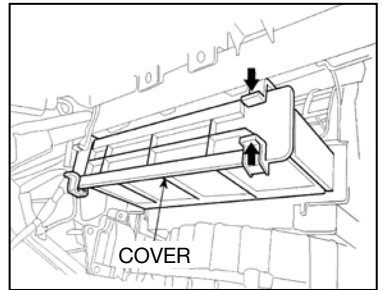
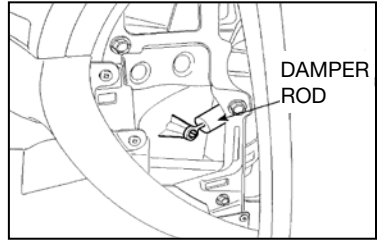


Fig. 2

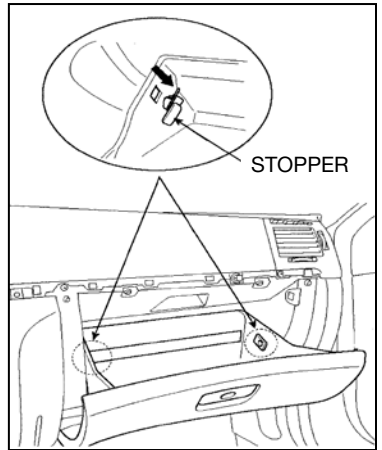
## HYUNDAI SONATA

1. Remove passenger side instrument panel side cover.
2. Disconnect glove compartment damper rod.
3. Open glove compartment door.



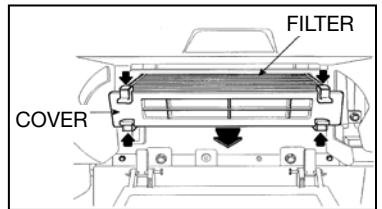
**Fig. 3**

4. Remove two glove compartment stoppers and lower glove compartment.
5. Remove filter cover by pressing clips together.



**Fig. 4**

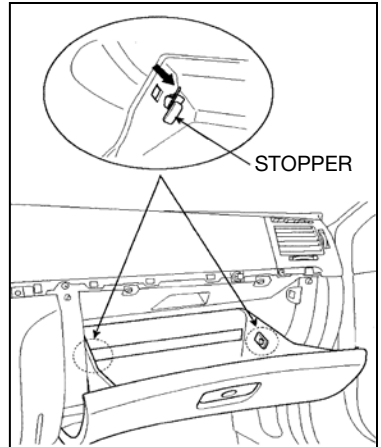
6. Remove cabin air filter from filter housing.



**Fig. 5**

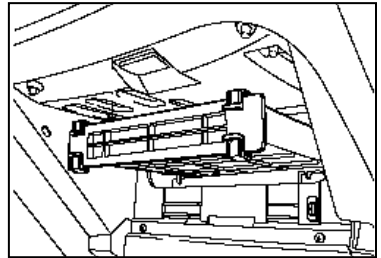
## **KIA OPTIMA**

1. Open glove compartment.
2. Disconnect glove compartment damper.
3. Remove glove compartment stops located at each side and lower glove compartment.



**Fig. 6**

4. Remove cabin air filter cover by pressing clips together.
5. Remove cabin air filter.



**Fig. 7**

## **Cabin Air Filter Installation**

1. Install new cabin air filter into filter housing. If the filter is equipped with air flow markings, ensure marking is facing the proper direction.
2. Install cabin air filter cover. Ensure cover is properly seated.
3. Reinstall previously removed parts.

## **Noise Test**

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