

# 4 common problems in air conditioning in the summer

The most common failure of air conditioners is slow cooling time, not deep cold. There are even cars with only hot wind, not cold wind.

Summer frequency of air-conditioning in cars will be much higher than usual. On most current models, air conditioning is almost a standard device. They are especially useful on hot days because it is hard to imagine how uncomfortable you will be in a car that is not cooled. The main effect of conditioning is cooling (or warming) and reducing air humidity. It is because using a lot of things to make the air sometimes will encounter unusual incidents that make people sitting in the car not comfortable at all.

To deal with the problem of air conditioning, here are 4 common malfunction notes that you need to pay attention to identify and fix soon.

## **1. Air conditioning system still works normally but not cool or very weak:**

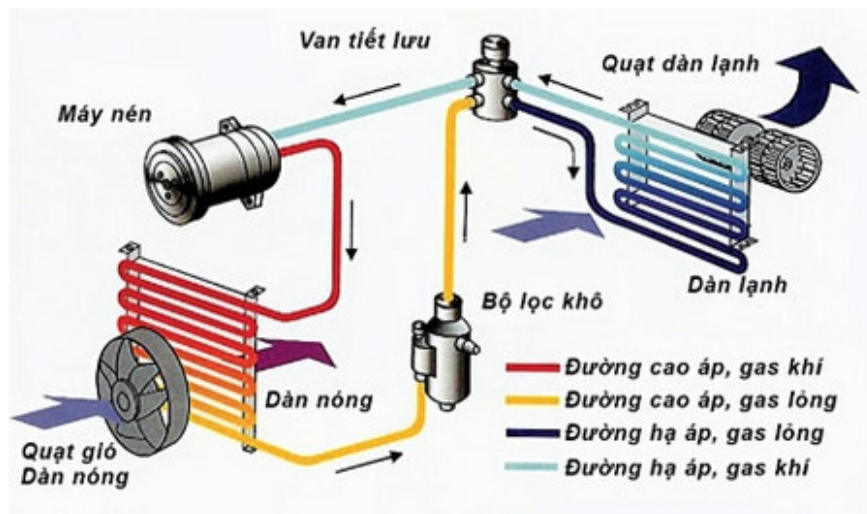
In this case, there will be two possible situations. The first is that the car is new, well maintained and maintained, but the air conditioner in the car is still not cool because the air filter of the air conditioning system has been blocked. In the process of using the vehicle, depending on the terrain conditions, dust and dirt gradually adhere to the filter, when the dust is too much, it will thicken, causing the wind to be in the cold frame but not able to enter the car cabin.



To remedy this situation, you should clean the filter net. For some new-generation passenger cars, the air-conditioning filter is usually located inside the deep cavity in the glove box. There are cars that only need to open the glove box, because the air filter cavity is able to get the filter, but there are cases that it is necessary to remove the cover to remove the net. Use an air spray gun, or a tire pump head to blow away dust and dirt from the mesh and re-install it normally. If the user does not clean this filter net monthly or weekly (with vehicles frequently used in construction sites, dirt roads .), the filter net is easily clogged, affecting the wind system. peace.

As for older cars, long-term use may be more complicated. It may be because the wire leads to the air cyclone movement coinciding and sliding. It is also possible that the pipes are aging, leaking or gasket open so the system is depleted. In these complicated cases, it is best for drivers to give the car to the garage so that it can be checked and processed by specialized machines.

## 2. Air conditioner is still working normally, cool but not deep



In this case, the same cause may be the same as in the above case, but the "disease" is milder. It is also possible that the outdoor unit and the indoor unit are dirty. When a dirty outdoor unit causes poor heat generation, it reduces the cooling effect of the gas. Similar to the dirty indoor unit, the cool air gets inside, making it impossible for the wind to get into the cabin.

In some models, the outdoor unit of the car is well-ventilated immediately in the engine compartment. So, in the process of cleaning the car, the owner only needs to ask the toilet of outdoor units with water or specialized chemicals. In order to clean this outdoor unit, workers are required to have certain skills so as not to damage the engine compartment, especially the electrical system. As for the cleaning of the indoor unit, it will be more complicated, much more meticulous.

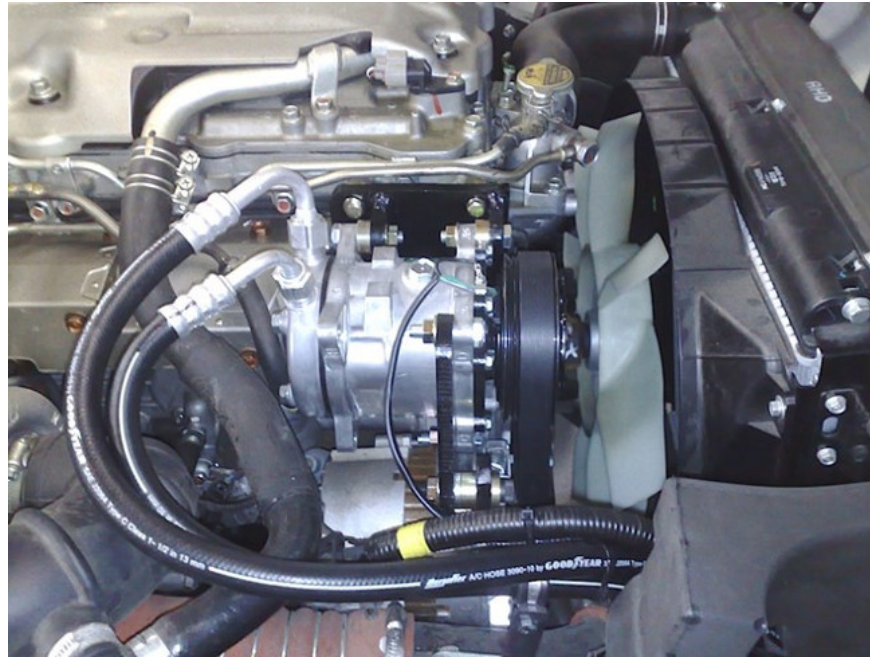
### **3. Adding gas but the air conditioning system is also not working**



There are many cases after the gas is loaded but the air conditioner system is in poor condition or inactive, it may be because during the process of supplementing the gas you cannot control the gas pressure parameter. Too many or too low gas loads cause the air conditioner to stop operating automatically.

To fix this problem, the only way to do this is to take the car to reputable care centers to be properly processed, carefully and accurately.

### **4. The air conditioner system has an unpleasant odor, but still works normally**



Conditioners with odors can also be caused by objective causes, which can also be subjective. For objective reasons, it is possible that ventilation systems including indoor units, wind screens, fans, doors and indoor temperature sensors are dirty or damaged. The subjective cause is that the users leave the cabin dirty, not regularly cleaning, causing impurities such as sweat, garbage, cigarette smell or food . to stick to the deposits in the corners of the interior compartment. When the chiller works and moves the wind into the compartment, it will cause the impurities to follow the air conditioning to escape and cause unpleasant odor.

Regardless of the cause, you should regularly conduct regular cleaning of the car parts such as cabins, wind filters . to limit dust and harmful harm to the air conditioner. Besides, you should also go to the car care center to clean the car regularly, make sure the car and your health.

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