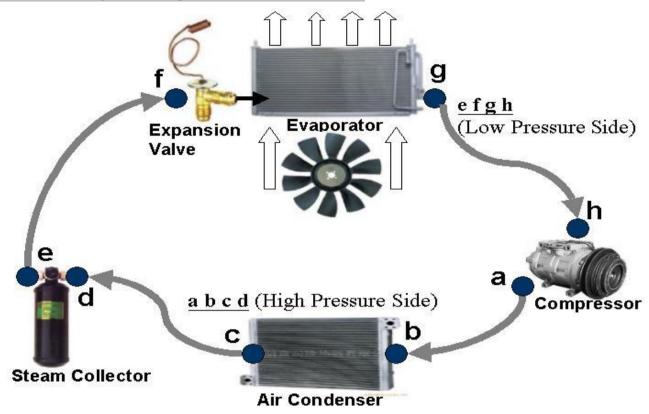
Why Do You Need To Clean Your Car A/C System?

- 1.When the compressor is worn. Bits of aluminum and dirt from the air may be trapped in the condenser and the pipeline circuit. When the condenser and pipes are clogged, the A/C efficiency is dropped and the air cooling stops. The compressor becomes noisier and wastes oil as its load goes higher.
- 2.A/C system flush machine is mechanic's first choice.

Car A/C Cycle System Model:



Cleaning Suggestion:

- 1. Dismantle points of **a** · **d** · **e** · **h** to separate the model into 2 parts.---high-pressure side **a b c d** , low-pressure side **e f g h**.
- 2. At first, clean low-pressure side **e f g h**, when A/C System Flush Machine functions from **e** in (connect with cleaning agent outlet) to **h** out (connect with cleaning agent collecting point), not only make circulation again and again, but also suddenly stop functioning to let the agent soak in the tube some time.
 - While cleans low-pressure side, the air pressure will be limited between 2 and 3 kg. Because when the air pressure is too high, the expansion valve will close.
- -----It can also exchange the connected tube of **e**, **h** points to function.
- 3. Then, clean high-pressure side <u>a b c d</u>, when A/C System Flush Machine functions from a in (connect with cleaning agent outlet) to d out (connect with cleaning agent collecting point), not only make circulation again and again, but also suddenly stop functioning to let the agent soak in the tube some time.
 - While cleaning high-pressure side, the air pressure is not limited.
- -----It can also exchange the connected tube of **a**, **d** points to function.
- ***If the flow of agent is not smooth at any tube, possibly have to dismantle some points to separate more parts.
- ***Different cars with another change in cleaning.

///Cleaning Car A/C System Tube Leader.///