ACROSS

2 Air is an example of a ____________
3 ____________ are used on R-134a systems.
4 If the ____________ is not functioning, the switch, resistors, or this itself may need to be replaced.
6 A maximum of 4,000 ppm by weight of ____________ is allowed during the refrigerant recycling process according to the SAE J1991 specs.
9 A ____________ is similar to a tire valve, and is used on R-12 systems.
11 The ____________, located under the front of the vehicle, is designed to force air to flow upward and through the radiator.
12 Often a ____________ is needed to straighten the fins of the condenser.
13 Most ____________ will display the amount of air present.
14 All service valves have plastic coverings called ____________.
15 Inspect the ____________ for dents, nicks, or other faults that can cause a vibration or reduce airflow through the radiator.

DOWN

1 Check the ____________ for signs of deterioration and replace as needed.
5 All ____________ should be identified before it is recovered.
7 The ____________ is part of a fitting that holds the ends of two refrigerant lines or hoses together inside a connector.
8 A defective ____________ (stuck open) can cause a lack of heat from the heater.
10 ____________ means that a vacuum will be applied to the system to vaporize any moisture that may be in the system.