Canned Job Kits Labor Text - Air Conditioning and Heating

1) Air conditioning compressor

Remove parts for access as needed, remove, and install the compressor, inspect connections and related components, reassemble, check for leaks.

2) Air conditioning condenser

Remove parts for access as needed, remove, and install the condenser, inspect connections and related components, reassemble, check for leaks.

3) Air conditioning drier (or accumulator)

Remove parts for access as needed, remove, and install the drier, inspect related connections and components, reassemble, check for leaks.

4) Air conditioning evacuate and charge

Recover refrigerant, evacuate the system, charge to fill, check for leaks.

5) Air conditioning expansion valve

Remove parts for access as needed, remove, and install the expansion valve, inspect connections and related components, reassemble, check for leaks.

6) Air conditioning initial testing

Inspect outlet temperature, pressures, contamination, service valves, controls, blower, engine cooling system, belt and tensioner, compressor, condenser, evaporator, lines, hoses, sensors, and switches. Perform the following if required: Leak test, dye test, and charge up to one pound. Note: If slow leakage exists, it may take days, weeks, or sometimes longer for the dye to appear at the point of leakage.

7) Air conditioning initial testing R1234YF

Inspect outlet temperature, pressures, contamination, service valves, controls, blower, engine cooling system, belt, tensioner, compressor, condenser, evaporator, lines and hoses, sensors, and switches. Perform electronic leak test if needed.

8) Air conditioning line or hose assembly

Remove parts for access as needed, remove, and install the line or hose, inspect connections and related components, reassemble, check for leaks.

9) Air conditioning maintenance check

Measure and record air conditioning outlet temperatures and system pressures.

10) Air conditioning system flush

Remove parts for access as needed. Disconnect required air conditioning system components. Clean system of debris using air conditioning flush solvent. Reassemble. Check for leaks.

11) Blower fan motor

Remove parts for access as needed, remove, and install the blower motor, inspect the wiring, connectors, and related components, reassemble.

12) Blower fan resistor

Remove parts for access as needed, remove, and install the blower resistor, inspect the wiring, connectors, and related components, reassemble.

13) Blower fan speed control module

Remove parts for access as needed, remove, and install the blower module, inspect the wiring, connectors, and related components, reassemble.

14) Blower fan switch

Remove parts for access as needed, remove, and install the blower switch, inspect the wiring, connectors, and related components, reassemble.

15) Blower fan testing

Test and inspect where applicable: Blower motor, blower resistor, blower switch, blower control module, wiring, and electrical connectors.

16) Cabin filter

Remove parts for access as needed, remove, and install the cabin filter, inspect filter housing, clean out debris.

17) Check for A/C leak locator dye

Inspect visible areas of the air conditioning system for evidence of leak locator dye.

18) Heater control valve

Remove parts for access as needed, replace the heater control valve, inspect connections and related components, reassemble, check for leaks. NOTE: You may initially notice some odor or a small amount of steam (may look like smoke) or a few drops under your vehicle. We cleaned these areas; however, a small amount of fluid and debris will sometimes remain. Any steam or dripping should dissipate quickly.

19) Heater core

Remove parts for access as needed, replace the heater core, inspect connections and related components, reassemble, check for leaks. NOTE: You may initially notice some odor or a small amount of steam (may look like smoke) or a few drops under your vehicle. We cleaned these areas; however, a small amount of fluid and debris will sometimes remain. Any steam or dripping should dissipate quickly.

20) Heater core flush

Remove parts for access as needed, disconnect heater hoses at the heater core, flush and reverse flush core, reassemble, check for leaks. NOTE: You may initially notice some odor or a small amount of steam (may look like smoke) or a few drops under your vehicle. We cleaned these areas; however, a small amount of fluid and debris will sometimes remain. Any steam or dripping should dissipate quickly.

21) Heater function initial testing

Test and inspect outlet temperature, coolant level, coolant condition, heater valve, heater hoses and pipes, blower fan, controls, sensors, and switches.

22) Heater pipe

Remove parts for access as needed, replace the pipe, inspect connections and related components, reassemble, check for leaks. NOTE: You may initially notice some odor or a small amount of steam (may look like smoke) or a few drops under your vehicle. We cleaned these areas; however, a small amount of fluid and debris will sometimes remain. Any steam or dripping should dissipate quickly.

23) Heater hose

Remove parts for access as needed, replace the hose, inspect connections and related components, reassemble, check for leaks. NOTE: You may initially notice some odor or a small amount of steam (may look like smoke)

or a few drops under your vehicle. We cleaned these areas; however, a small amount of fluid and debris will sometimes remain. Any steam or dripping should dissipate quickly.

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