



A/C / HEATING / VENTILATION / COOLING SYSTEM CHECKLIST

VEHICLE

Year _____ Make _____ Model _____ Engine _____

V.I.N. _____ A/C System Type – R134a Retrofitted Front Rear

CUSTOMER

Name _____ Phone _____ Date _____

Address _____ City _____ State _____ Zip _____

Refrigerant I.D./Analysis - R134a _____ % R12 _____ % Air _____ % Other _____ %

Gauge Readings – High Side _____ psi Low Side _____ psi @ _____ RPM

COMPONENT	OK	REPAIR	COMPONENT	OK	REPAIR
1. Belts			14. Electric Cooling Fan(s)		
Condition	<input type="checkbox"/>	<input type="checkbox"/>	Mounting	<input type="checkbox"/>	<input type="checkbox"/>
Tension	<input type="checkbox"/>	<input type="checkbox"/>	Operation	<input type="checkbox"/>	<input type="checkbox"/>
2. Belt Tension	<input type="checkbox"/>	<input type="checkbox"/>	Noise	<input type="checkbox"/>	<input type="checkbox"/>
3. Pulleys/Idler Pulley			Electrical Connections	<input type="checkbox"/>	<input type="checkbox"/>
Alignment/Spacing	<input type="checkbox"/>	<input type="checkbox"/>	15. Fan Clutch		
4. Compressor			Operation	<input type="checkbox"/>	<input type="checkbox"/>
Leakage	<input type="checkbox"/>	<input type="checkbox"/>	Fluid Leakage	<input type="checkbox"/>	<input type="checkbox"/>
Mounting/Alignment	<input type="checkbox"/>	<input type="checkbox"/>	16. Radiator		
Noise	<input type="checkbox"/>	<input type="checkbox"/>	Leakage	<input type="checkbox"/>	<input type="checkbox"/>
5. Compressor Clutch			Mounting	<input type="checkbox"/>	<input type="checkbox"/>
Air Gap	<input type="checkbox"/>	<input type="checkbox"/>	Cleanliness	<input type="checkbox"/>	<input type="checkbox"/>
Bearing	<input type="checkbox"/>	<input type="checkbox"/>	Hoses and Clamps	<input type="checkbox"/>	<input type="checkbox"/>
Field Coil	<input type="checkbox"/>	<input type="checkbox"/>	17. Coolant Reservoir	<input type="checkbox"/>	<input type="checkbox"/>
Electrical Connections	<input type="checkbox"/>	<input type="checkbox"/>	18. Pressure Cap	<input type="checkbox"/>	<input type="checkbox"/>
Surge Suppression Diode	<input type="checkbox"/>	<input type="checkbox"/>	19. Thermostat	<input type="checkbox"/>	<input type="checkbox"/>
6. Condenser			Correct Temperature	<input type="checkbox"/>	<input type="checkbox"/>
Leakage	<input type="checkbox"/>	<input type="checkbox"/>	20. Coolant		
Mounting	<input type="checkbox"/>	<input type="checkbox"/>	Cleanliness/pH	<input type="checkbox"/>	<input type="checkbox"/>
Cleanliness	<input type="checkbox"/>	<input type="checkbox"/>	Test Results/Freeze Protection	<input type="checkbox"/>	<input type="checkbox"/>
7. Receiver Drier/Accumulator			21. Heater Hoses and Clamps	<input type="checkbox"/>	<input type="checkbox"/>
Mounting	<input type="checkbox"/>	<input type="checkbox"/>	22. Heater Control Valve	<input type="checkbox"/>	<input type="checkbox"/>
Fitting/Connections	<input type="checkbox"/>	<input type="checkbox"/>	23. Evaporator		
8. A/C Hoses and Lines			Leakage	<input type="checkbox"/>	<input type="checkbox"/>
Leaks	<input type="checkbox"/>	<input type="checkbox"/>	Connections/Fittings	<input type="checkbox"/>	<input type="checkbox"/>
Fittings/Connections	<input type="checkbox"/>	<input type="checkbox"/>	Condensate Drain	<input type="checkbox"/>	<input type="checkbox"/>
Rub Through	<input type="checkbox"/>	<input type="checkbox"/>	Odor	<input type="checkbox"/>	<input type="checkbox"/>
Mounting	<input type="checkbox"/>	<input type="checkbox"/>	24. Panel Outlet Temperature	<input type="checkbox"/>	<input type="checkbox"/>
9. Service Port Caps	<input type="checkbox"/>	<input type="checkbox"/>	25. Dash Controls/Switches		
10. Expansion Valve			Proper Air Routing	<input type="checkbox"/>	<input type="checkbox"/>
Leaks	<input type="checkbox"/>	<input type="checkbox"/>	Cable Operation	<input type="checkbox"/>	<input type="checkbox"/>
Sensing Bulb	<input type="checkbox"/>	<input type="checkbox"/>	26. Blower Motor Operation	<input type="checkbox"/>	<input type="checkbox"/>
Insulation	<input type="checkbox"/>	<input type="checkbox"/>	27. A/C/Blower/Fan Relays	<input type="checkbox"/>	<input type="checkbox"/>
11. Orifice Tube			28. Underhood Switches/Controls/Sensors		
Fittings	<input type="checkbox"/>	<input type="checkbox"/>	Broken	<input type="checkbox"/>	<input type="checkbox"/>
Leaks	<input type="checkbox"/>	<input type="checkbox"/>	Electrical Connections	<input type="checkbox"/>	<input type="checkbox"/>
12. Fan Shroud/Seals	<input type="checkbox"/>	<input type="checkbox"/>	Operation	<input type="checkbox"/>	<input type="checkbox"/>
13. Front Air Dam/Spoiler	<input type="checkbox"/>	<input type="checkbox"/>	Leakage	<input type="checkbox"/>	<input type="checkbox"/>