

A/C Inspection list

Exposed hoses, tubing and connections: Damaged: Yes ___ No ___ Leaks: Yes ___ No ___

Note:

Does the compressor rotate: Yes ___ No ___

Note:

Compressor: Damaged: Yes ___ No ___ Leaks: Yes ___ No ___ Missing bolts: Yes ___ No ___

Missing hardware: Yes ___ No ___ Broken housing: Yes ___ No ___

Note:

Clutch: Damaged: Yes ___ No ___ Leaks: Yes ___ No ___ Missing bolts: Yes ___ No ___

Missing hardware: Yes ___ No ___ Broken housing: Yes ___ No ___

Note:

Service ports: Missing caps : Yes ___ No ___ Damaged threads: Yes ___ No ___

Labeled properly: Yes ___ No ___

Note:

Condenser: Damaged: Yes ___ No ___ Leaks: Yes ___ No ___ Restrictions: Yes ___ No ___

Note:

Expansion device(if accessible): Damage: Yes ___ No ___ Leaks: Yes ___ No ___

Note:

Accumulator / Receiver drier and in line filter: Damage: Yes ___ No ___ Leaks: Yes ___ No ___

Missing / Loose hardware: Yes ___ No ___

Note:

Drive belt system: damaged/missing pulleys: Yes ___ No ___ missing/damaged tensioners: Yes ___ No ___

Note:

Fan Clutch: Leakage: Yes ___ No ___ Bearing wear: Yes ___ No ___ Proper operation: Yes ___ No ___

Note:

Cooling Fan: Bent or missing blades: Yes ___ No ___ Proper operation of electrical cooling fans: Yes ___ No ___

Note:

Accessible electrical connections: Loose: Yes ___ No ___ Burnt: Yes ___ No ___ Broken: Yes ___ No ___

Corroded parts: Yes ___ No ___

Note:

Identify Refrigerant: R12 _____% R134A _____% Air _____% Hydrocarbons _____%

Inspect for leaks: System pressure at time of leak check (minimum 50 psi): _____ Leaks found: Yes ___

Note:

Check compressor clutch operation: Yes ___ No ___

Note:

Check blower motor operation: Yes ___ No ___

Note:

Check air control door operation: Yes ___ No ___

Note:

System operation pressure: Before repairs: High _____ Low _____ After Repairs: High _____ Low _____

Note:

Center air distribution outlet temperature: Before repairs _____ After repairs: _____