

AC Component Identification Meets NATEF Task: (None specified)

Name	Date	Time	Time on Task			_
// // // // // // // // // // // // //	VIN	Eva	luation:	4 3	3 2	1
1. Locate the air-condition	ning system label. Desc	eribe the location.				
2. According to the label		t is used in the ve	hicle?			
HFC-134a CFC-12 (F	(R-134a or SUVA®) -12 or Freon®)					
3. According to the label ounces	•	the system?				
4. Describe the location of	of the compressor					
5. Describe the location of	of the condenser					
6. Describe the location of	of the evaporator					
7. Describe the location of						-
8. Does the system use an	n expansion valve?	Yes				
9. Does the system use an	n orifice tube?	Yes	No			
■ High temperature and high pressure ■ Low temperature and low pressure		 High temperature and high Low temperature and low 				
Suction line	High pressure gas Discharge line Condenser	Low pressure gas	Suction line Compressor		Dischar	High ge line
Temperature sensor Low pressure liquid Liquid line Thermostatic Receiver-drier		Accumulator Low pressure liquid	Evaporator	Oil quid line		enser
expansion valve (TXV) High pressure		Orifice tube	Hig	h pressure liquid		