

Reversing Valve Diagnostics

HEATING CYCLE

SYSTEM OPERATION

RESULTS ARE HIGHER SUCTION PRESSURES WITH HIGH SUPERHEAT. HEAD PRESSURES WILL BE LOWER AND SUBCOOLING WILL BE LOW.

KEY AREA IS TP-3 AND TP-4

Cooling TP-1	°F		TP-2	°F
		- Minus		
TP-4	°F		TP-3	°F
	°F	= Differential =		°F

DIFFERENTIAL: 7°F OR HIGHER, REPLACE THE REVERSING VALVE AND DRIER

