SERVICE AND WIRING SHEET

Normal operating conditions are viewed when the air and temperature controls are at mid-sitting. freezer section O to -5°F and unit is cyclina.

NOTE: Watt and pressure readings will vary and are influnced by the existing condition of the appliance, such as iced-up evaporator, condition

of condenser, defrost cycle, pull-down time and customer use.

PERFORMANCE DATA *(NORMAL OPERATING CONDITIONS) SYSTEM PRESSURE PSIG AMB WATTS HIGH SIDE LOW SIDE -4 TO 6 0 TO 7 2 TO 8 $\begin{array}{ccccc} 95{\pm}20 & 105 \ {\pm} \ 20 \\ 100{\pm}20 & 150 \ {\pm} \ 20 \\ 110{\pm}20 & 200 \ {\pm} \ 20 \end{array}$ 7 0° 0.09 110°



	CONTROL	SETTING]	COMPONENT	RESULTS
	FREEZER THERMOSTAT REFRIGERATOR THERMOSTAT	.COLDER (FAR RIGHT) .OFF (FAR LEFT)		BAFFLE DOOR COMPRESSOR CONDENSER FAN EVAPORATOR FAN	.IO SECONDS-CLOSED .ON .ON .ON
5.	. SET BOTH CONTROLS IN THE FOLLOWING MANNER, THEN CHECK FOR THE GIVEN RESULTS:				
	CONTROL	SETTING	1 _	COMPONENT	RESULTS
	FREEZER THERMOSTAT REFRIGERATOR THERMOSTAT	.COLDER (FAR RIGHT) .COLDER (FAR RIGHT)		BAFFLE DOOR COMPRESSOR CONDENSER FAN EVAPORATOR FAN	IO SECONDS-OPEN ON .ON .ON
6.	TEST COMPLETE - BAFFLE MODUL	E GOOD, SET CONTROLS AT MIC	SETTINGS A	ND REPLACE CONTROL BOX FRONT	COVER.

W10520278 A

W10520278 A

W10520278 A

Failure to do so can result in death or electrical shock.

AWARNING

Replace all parts and panels before operating.

Electrical Shock Hazard

Disconnect power before servicing.

BAFFLE MODULE DIAGNOSTIC TEST (IF APPLICABLE)

6

occur after putting the controls in the given settings, then further in-depth diagnosis of the product is required. Possible areas to evaluate include wiring connections to all electrical components, freezer thermostat, defrost timer, baffle module, evaporator fan, condenser fan, and compressor. STEP

- 4



