PERFORMANCE DATA NO LOAD & NO DOOR OPENINGS AT MID-POINT CONTROL SETTING Capacitor Run or 65°F (18°C) Ambient Induction Run 25 to 35% Operating Time 2° to 8°F (-17° to -13°C) Freezer Temperature 35° to 40°F (2° to 4°C) Refrigerator Temperature 8 to 16 psig (55 to Low Side Pressure (cut-in) 110 kPa) Low Side Pressure (cut-1 to 4 psig (7 to 28 kPa) out) High Side Pressure (last 110 to 120 psig (758 1/3 cycle) to 827 kPa) Wattage (last 1/3 cycle) 140 to 185 Amps (running) 1.1 to 1.6 115 vac (127 vac Base Voltage max) **DEFROST SPECIFICATIONS Thermostat** Cabinet Size Cut-in Cut-out Ohms 9°F 50°F 35 18', 20' & 21' (-2°C) (10°C) 29°F 50°F 41 15' & 16' (-2°C (10°C)

Mechanical Timer - Defrost 30 minutes every 10 hours of compressor run time. Electronic Timer (ADC) - Defrost up to 24 minutes every 6-72 hours of compressor run time.

Tair ano.			
CONDENSER FAN MOTOR			
Watts		RPM	
2.3		1100 CW Opposite Shaft	
ICE MAKER SPECIFICATIONS			
Electrical		115 vac (127 vac max)	60 Hertz
Thermostat	Ice maker with black housing	Opens at 52°F (11°C)	Closes at 12°F (-11°C)
	Ice maker with white housing	Opens at 48°F (8.9°C)	Closes at 9°F (-12.8°C)
Heater Wattage		165 W	
ICE MAKER CONNECTOR PLUG CONNECTIONS			
Wire Number		Wire Color	
1		Green / Yellow	
2		Yellow	
3		Black	
4		Light Blue	

SERVICE DATA SHEET

241588207

STANDARD - AUTOMATIC DEFROST TOP MOUNT FREEZER - R134a

IMPORTANT SAFETY NOTE

The information provided herein is designed to assist qualified repair personnel only. Untrained persons should not attempt to make repairs due to the possibility of electrical shock. Disconnect power cord before servicing this appliance.

IMPORTANT

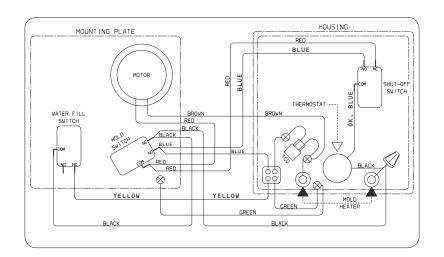
If any green grounding wires are removed during servicing, they must be returned to their original position and properly secured.

NOTE

Some products come equipped with an Electronic Defrost Control. To initiate defrost, depress the fresh food light switch 5 times in 6 seconds (light bulb must be working). To terminate defrost, depress the fresh food light switch 5 times in 6 seconds.

A CAUTION

All electrical parts and wiring must be shielded from torch flame. DO NOT allow torch to touch insulation; it will char at 200°F and flash ignite (burn) at 500°F. Excessive heat will distort the plastic liner.



IMPORTANT

PLEASE RETURN THIS SHEET TO ITS ORIGINAL LOCATION.

ICE MAKER INFORMATION

Test Cycling: Remove cover by inserting screwdriver in notch at bottom and prying cover from housing. Use screwdriver to rotate motor gear counterclockwise until holding switch circuit is completed. All components of ice maker should function to complete the cycle.

Water Fill Volume: The water fill adjustment screw will change the fill time. One full turn is equal to 20cc (.68 oz.). The correct fill is 102 to 130cc (3.4 to 4.3 oz.). When a water valve is replaced, the fill volume must be checked.

