



# **SECTION 10**

# **WIRING DIAGRAMS AND SCHEMATICS**



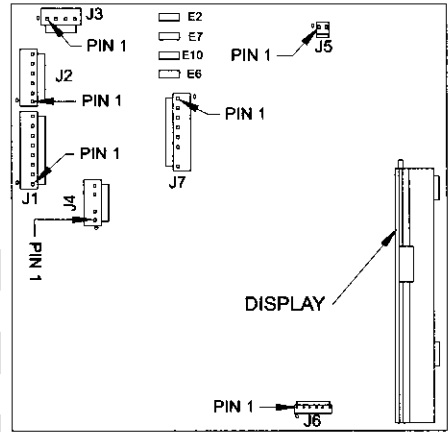
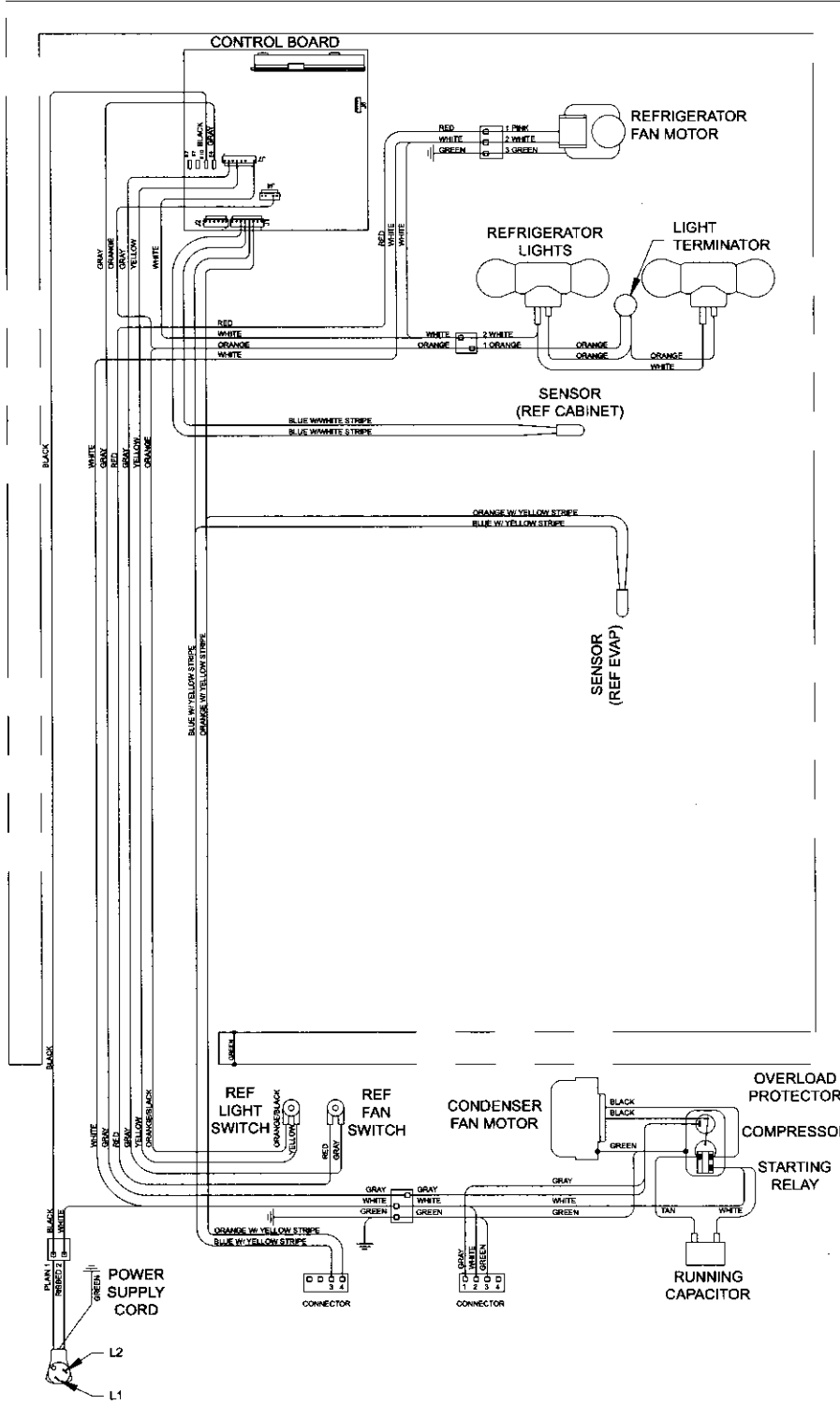
P/N 7001945 REV A

## WIRING DIAGRAM

### MODEL: 601R-3

### ⚠ WARNING

-This wiring information is provided for use by qualified service personnel only.  
 -Disconnect appliance from electrical supply before beginning service.  
 -Be sure all grounding devices are connected when service is complete.  
 -Failure to observe the above warnings may result in severe electrical shock.



**CONTROL BOARD DETAIL**

CIRCUIT	DESCRIPTION	FUNCTION	COLOR
E2	DEF HTR	NOT USED	
E7	FCOMP	NOT USED	
E10	L1	POWER INTO BOARD	BLACK
E6	RCOMP	POWERS REF COMPRESSOR AND CONDENSER FAN	GRAY
J7-1	C FAN	NOT USED	
J7-2	REF EVAP FAN	POWERS REF EVAP FAN	GRAY
J7-3	LITES	POWERS LIGHTS	YELLOW
J7-5	NOT USED	NOT USED	
J7-6	NOT USED (AND PIN)	NOT USED	
J7-6	NEU	NEUTRAL INTO BOARD	WHITE
J4-1	NOT USED	NOT USED	
J4-2	REF DOOR LIGHT SENSE	SENSES IF REF DOOR OPEN	ORANGE
J4-3	NOT USED (AND PIN)	NOT USED	
J4-4	NOT USED	NOT USED	
J4-5	NOT USED	NOT USED	
J1-1	LOW VOLTAGE THERMISTOR CIRCUITS	NOT USED	
J1-2	NOT USED	NOT USED	
J1-3	SENSES REF EVAP TEMP	SENSES REF EVAP TEMP	ORANGE/YLW
J1-4	SENSES REF EVAP TEMP	SENSES REF EVAP TEMP	BLUE/YLW
J1-5	REF COMPARTMENT	SENSES REF CABINET TEMP	BLUE/WHITE
J1-6	REF COMPARTMENT	SENSES REF CABINET TEMP	BLUE/WHITE
J1-7	NOT USED	NOT USED	
J1-8	NOT USED	NOT USED	

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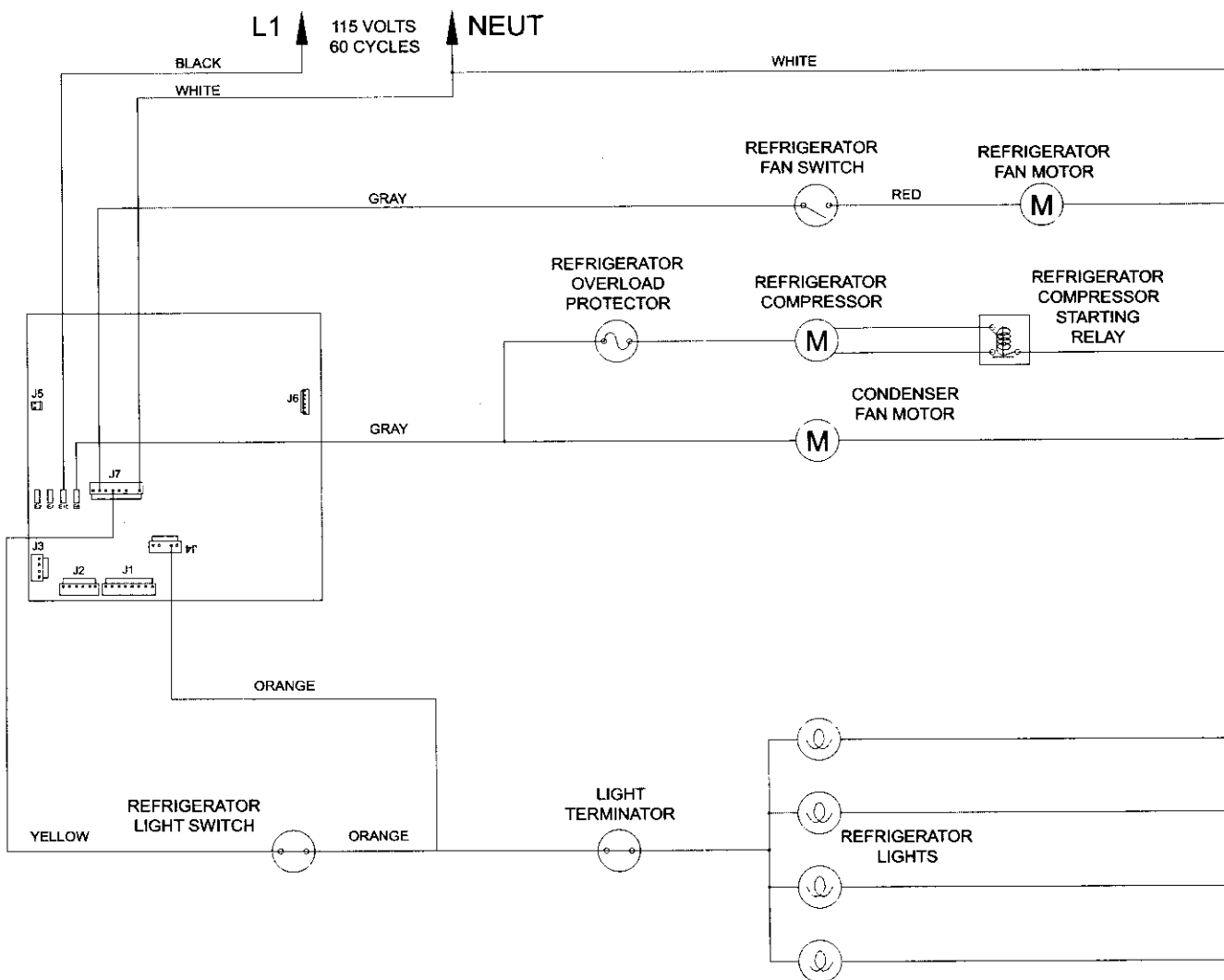
# WIRING SCHEMATIC

## MODEL: 601R-3

### WARNING

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HIGH VOLTAGE WIRING SCHEMATIC

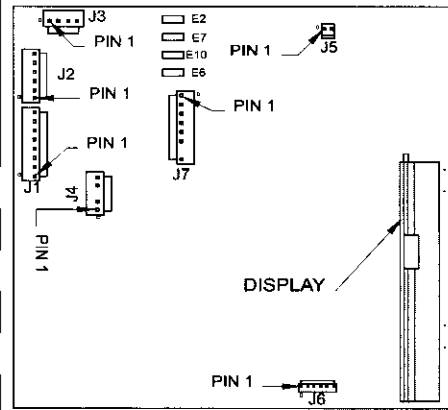
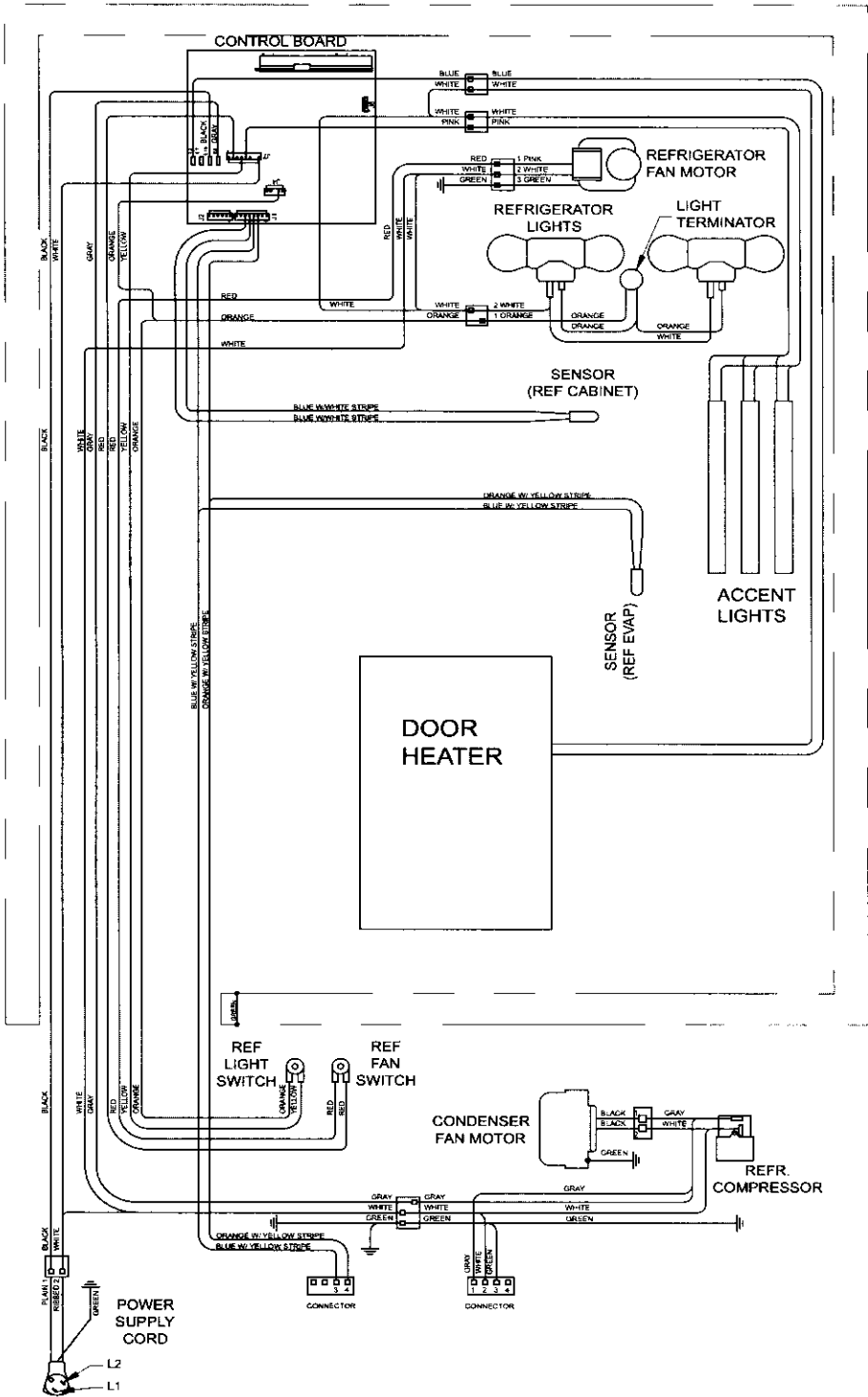


# WIRING DIAGRAM

## MODEL: 601RG-3

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CONTROL BOARD DETAIL

### CONTROL BOARD SUMMARY

CIRCUIT	DESCRIPTION	FUNCTION	COLOR
E2	120 VOLT CIRCUITS	POWERS DOOR HEATER	BLUE
E7	DOOR HEATER	POWERS DOOR HEATER	BLACK
E0	FOAMP	POWER INTO BOARD	GRAY
E5	POWER IN	POWERS REF COMPRESSOR AND CONDENSER FAN	GRAY
J1-1	REF COMPRESSOR	POWERS REF COMPRESSOR AND CONDENSER FAN	RED
J1-2	C FAN	POWERS REF EVAP FAN	YELLOW
J1-3	E FAN	POWERS REF EVAP FAN	PINK
J1-4	LIGHTS	POWERS LIGHTS	WHITE
J1-5	ICE	ACCENT LIGHTS	ORANGE
J1-6	NOT USED	NEUTRAL INTO BOARD	ORANGE
J1-7	NOT USED (NO PIN)	SENSES IF REF DOOR OPEN	ORANGE/YLW
J1-8	NEU	SENSES IF REF DOOR OPEN	BLUE/YLW
J1-9	NOT USED	SENSES REF EVAP TEMP	BLUE/YLW
J1-10	NOT USED	SENSES REF EVAP TEMP	BLUE/YLW
J1-11	NOT USED	SENSES REF CABINET TEMP	BLUE/WHITE
J1-12	NOT USED	SENSES REF CABINET TEMP	BLUE/WHITE
J1-13	REF EVAP	SENSES REF CABINET TEMP	BLUE/WHITE
J1-14	REF COMPARTMENT	SENSES REF CABINET TEMP	BLUE/WHITE
J1-15	REF COMPARTMENT	SENSES REF CABINET TEMP	BLUE/WHITE
J1-16	REF COMPARTMENT	SENSES REF CABINET TEMP	BLUE/WHITE
J1-17	NOT USED	NOT USED	
J1-18	NOT USED	NOT USED	

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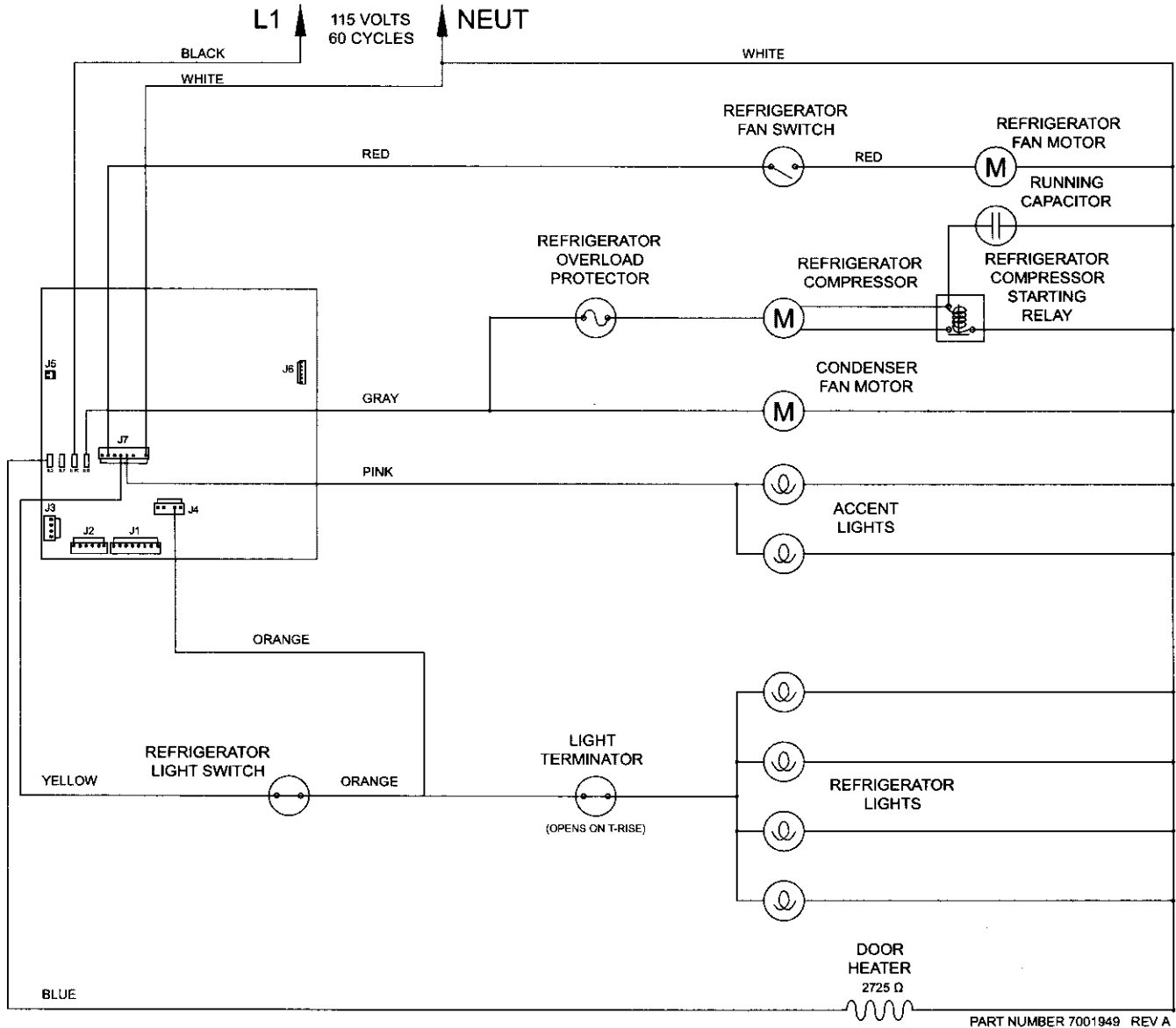


# WIRING SCHEMATIC MODEL: 601RG-3

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HIGH VOLTAGE WIRING SCHEMATIC

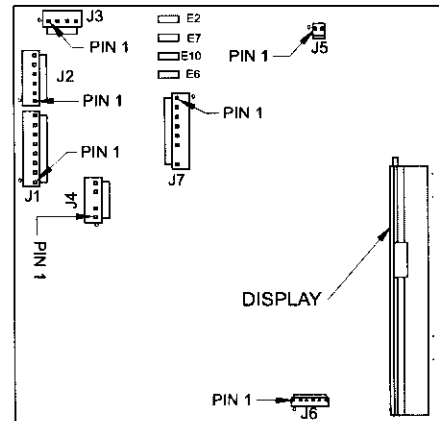
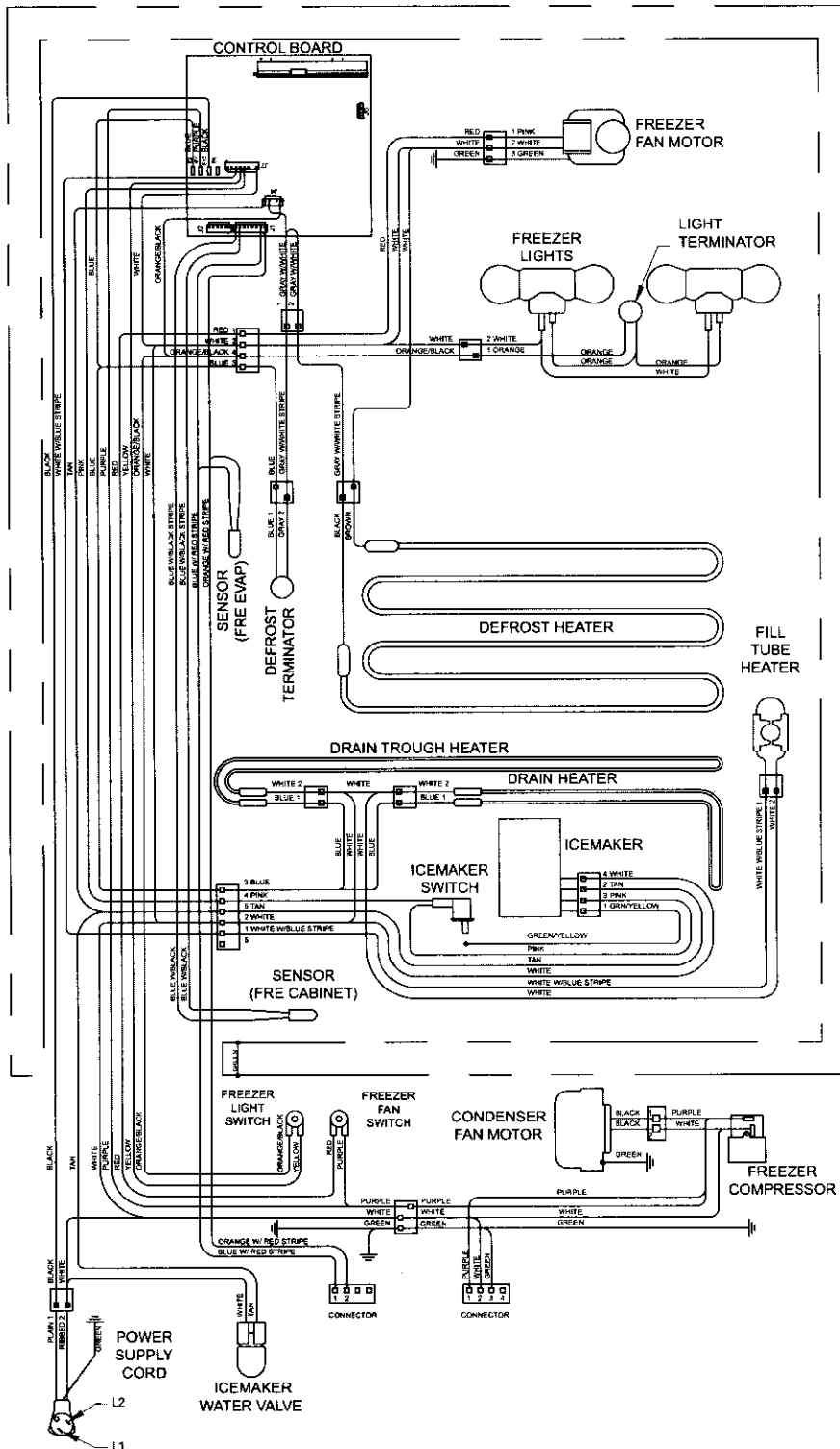


# WIRING DIAGRAM

## MODEL: 601F-3

**WARNING**

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- Failure to observe the above warnings may result in severe electrical shock.



CONTROL BOARD DETAIL

**CONTROL BOARD SUMMARY**

CIRCUIT	DESCRIPTION	FUNCTION	COLOR
E2	DEFROST HEATER	120 VOLT CIRCUITS	BLUE
E7	FRZ COMPRESSOR	POWERS DEFROST CIRCUIT	PURPLE
E10	POWER IN	POWERS FRZ COMPRESSOR AND CONDENSER FAN	BLACK
E6	NOT USED	POWER INTO BOARD	
J7-1	NOT USED	POWERS FILL TUBE HEATER AND ACCESSORIES	WHITE/BLUE STRIPE
J7-2	NOT USED	POWERS LIGHTS	WHITE/BLUE STRIPE
J7-3	NOT USED	POWERS ICE MAKER	YELLOW
J7-4	NOT USED	POWERS ICE MAKER	PINK
J7-5	NOT USED	POWERS ICE MAKER	ORANGE/BLACK
J7-6	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-7	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-8	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-9	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-10	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-11	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-12	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-13	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-14	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-15	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-16	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-17	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
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J7-90	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-91	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-92	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-93	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-94	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-95	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-96	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-97	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-98	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-99	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE
J7-100	NOT USED	POWERS ICE MAKER	GRAY/WHITE STRIPE

PART NUMBER 7002529 REV A

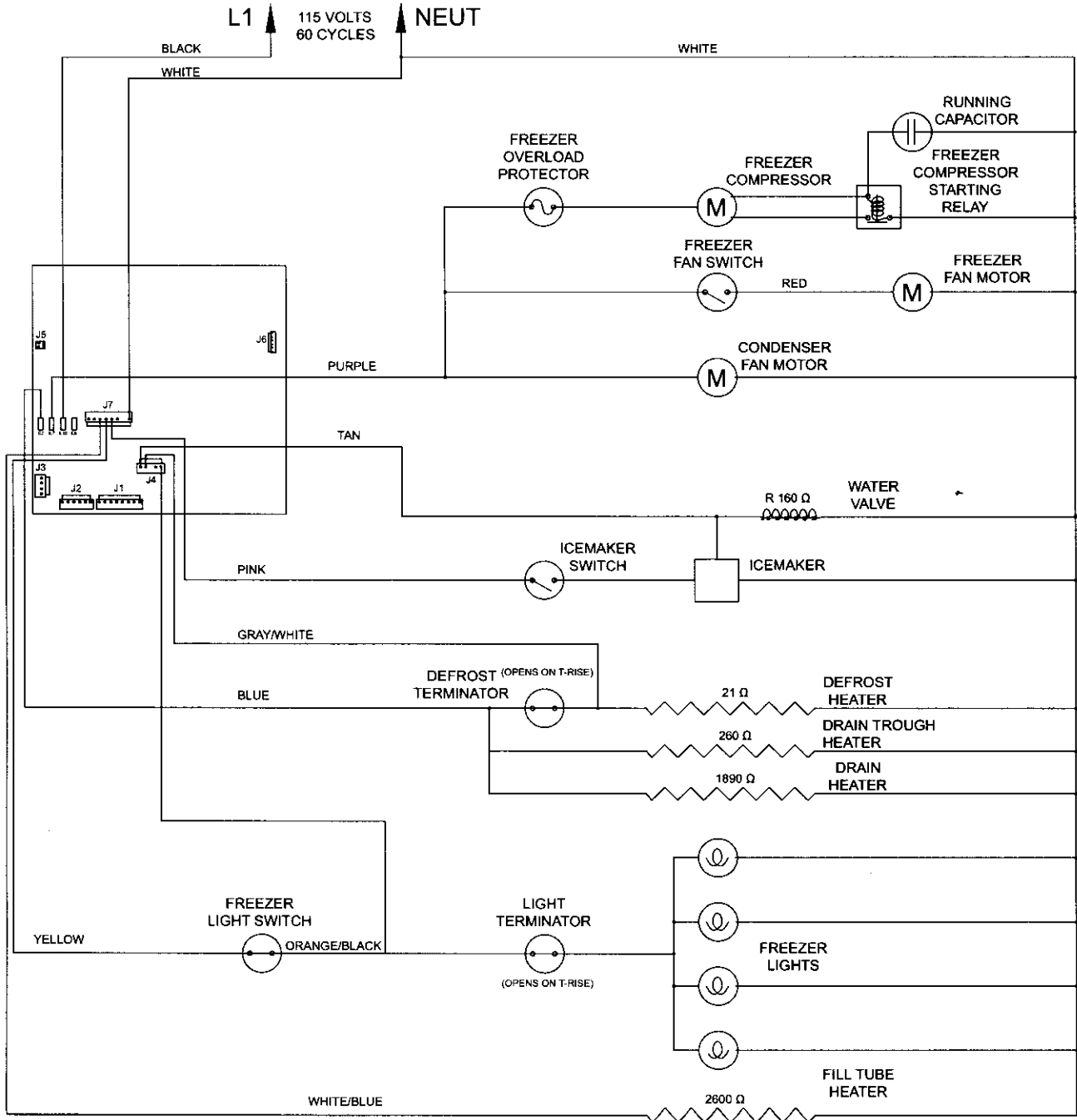


# WIRING SCHEMATIC MODEL: 601F-3

## ⚠ WARNING

- This wiring information is provided for use by qualified service personnel only.
- Disconnect appliance from electrical supply before beginning service.
- Be sure all grounding devices are connected when service is complete.
- Failure to observe the above warnings may result in severe electrical shock.

HIGH VOLTAGE WIRING SCHEMATIC



PART NUMBER 7002529 REV A



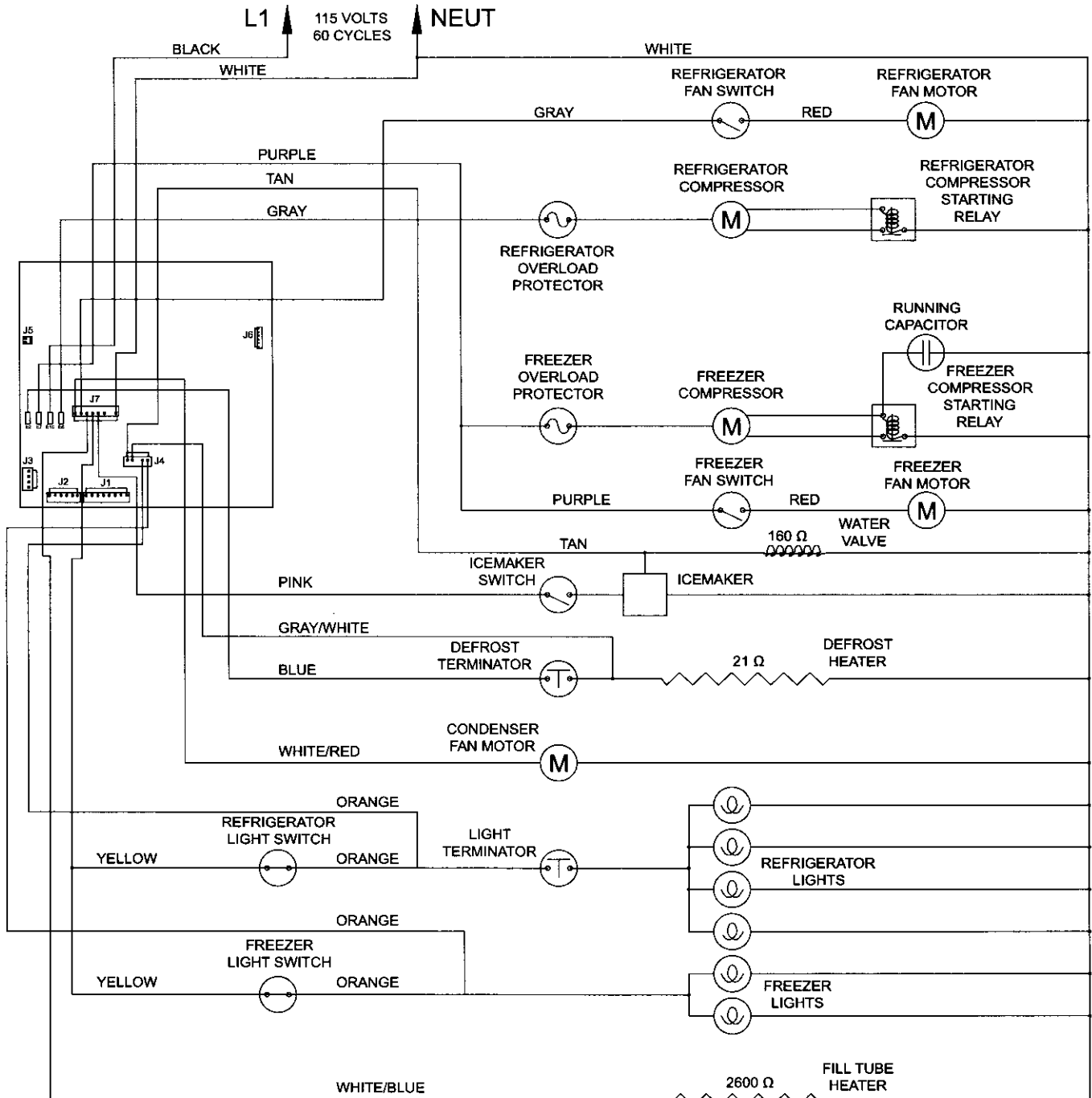


# WIRING SCHEMATIC

## MODELS: 611-3 & 650-3

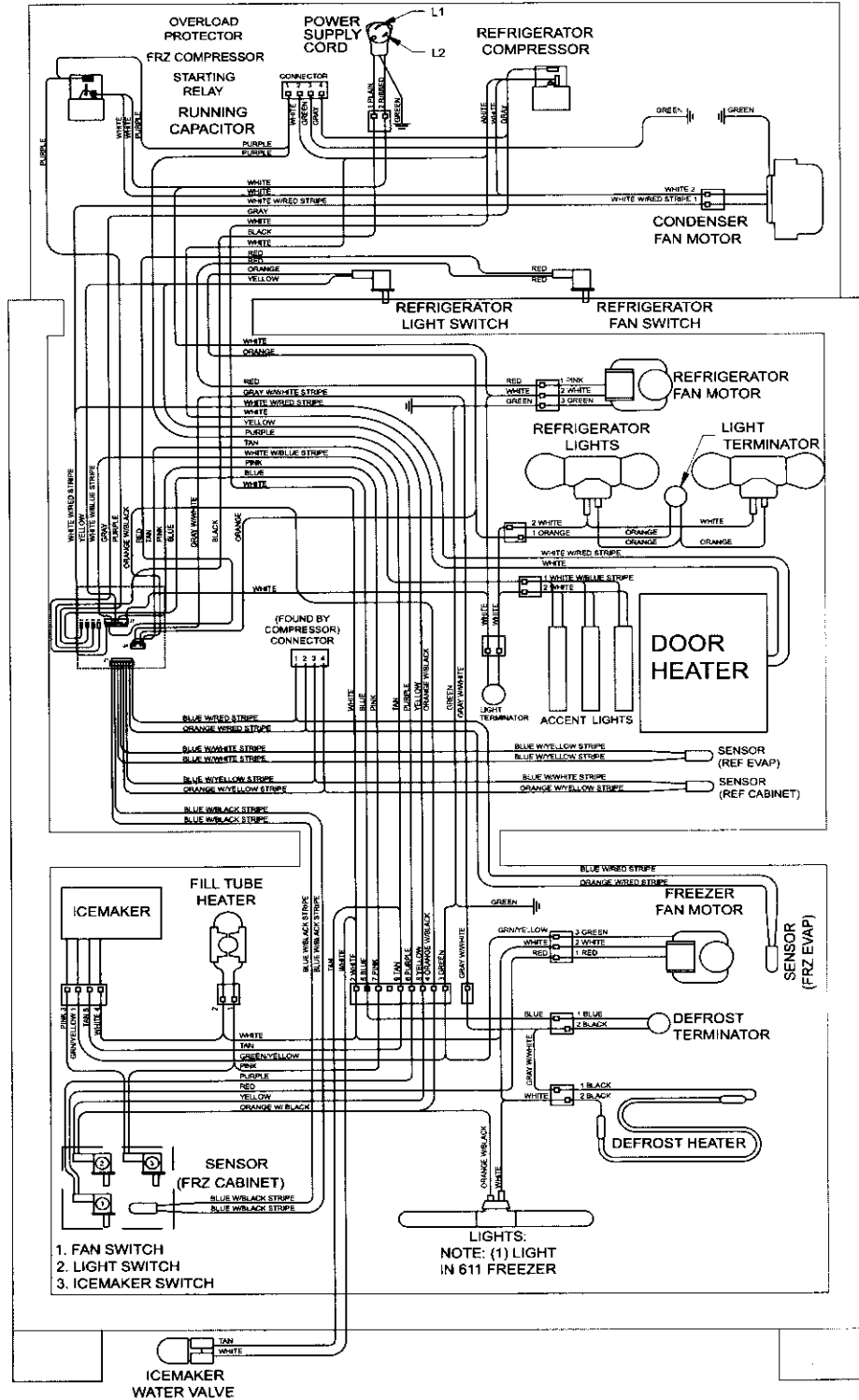
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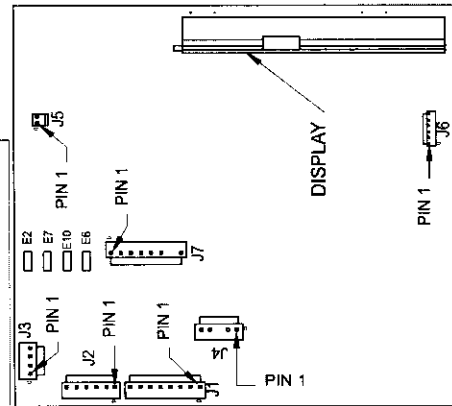
P/N 7001676 REV B

## WIRING DIAGRAM MODELS: 611G-3 & 650G-3



### ⚠ **WARNING**

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CIRCUIT	DESCRIPTION	FUNCTION	COLOR
E1	120 VOLT CIRCUITS	POWER DEFROST CIRCUIT	BLUE
E2	FRZ COMPRESSOR	POWER FRZ COMPRESSOR	PURPLE
E3	FRZ COMPRESSOR	POWER RATIO BOARD	BLACK
E4	REF COMPRESSOR	POWER REF COMPRESSOR	WHITE
E5	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E6	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E7	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E8	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E9	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E10	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E11	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E12	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E13	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E14	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E15	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E16	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E17	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E18	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E19	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E20	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E21	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E22	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E23	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E24	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E25	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E26	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E27	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E28	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E29	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E30	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E31	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E32	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E33	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E34	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E35	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E36	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E37	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E38	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E39	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E40	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E41	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E42	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E43	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E44	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E45	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E46	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E47	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E48	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E49	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E50	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E51	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E52	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E53	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E54	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E55	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E56	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E57	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E58	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E59	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E60	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
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E76	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E77	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E78	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E79	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E80	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E81	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E82	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E83	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E84	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E85	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E86	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E87	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E88	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E89	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E90	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E91	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E92	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E93	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E94	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E95	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E96	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E97	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E98	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E99	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE
E100	REF COMPRESSOR	POWER DEFROST CIRCUIT	WHITE

P/N 7001764 REV B

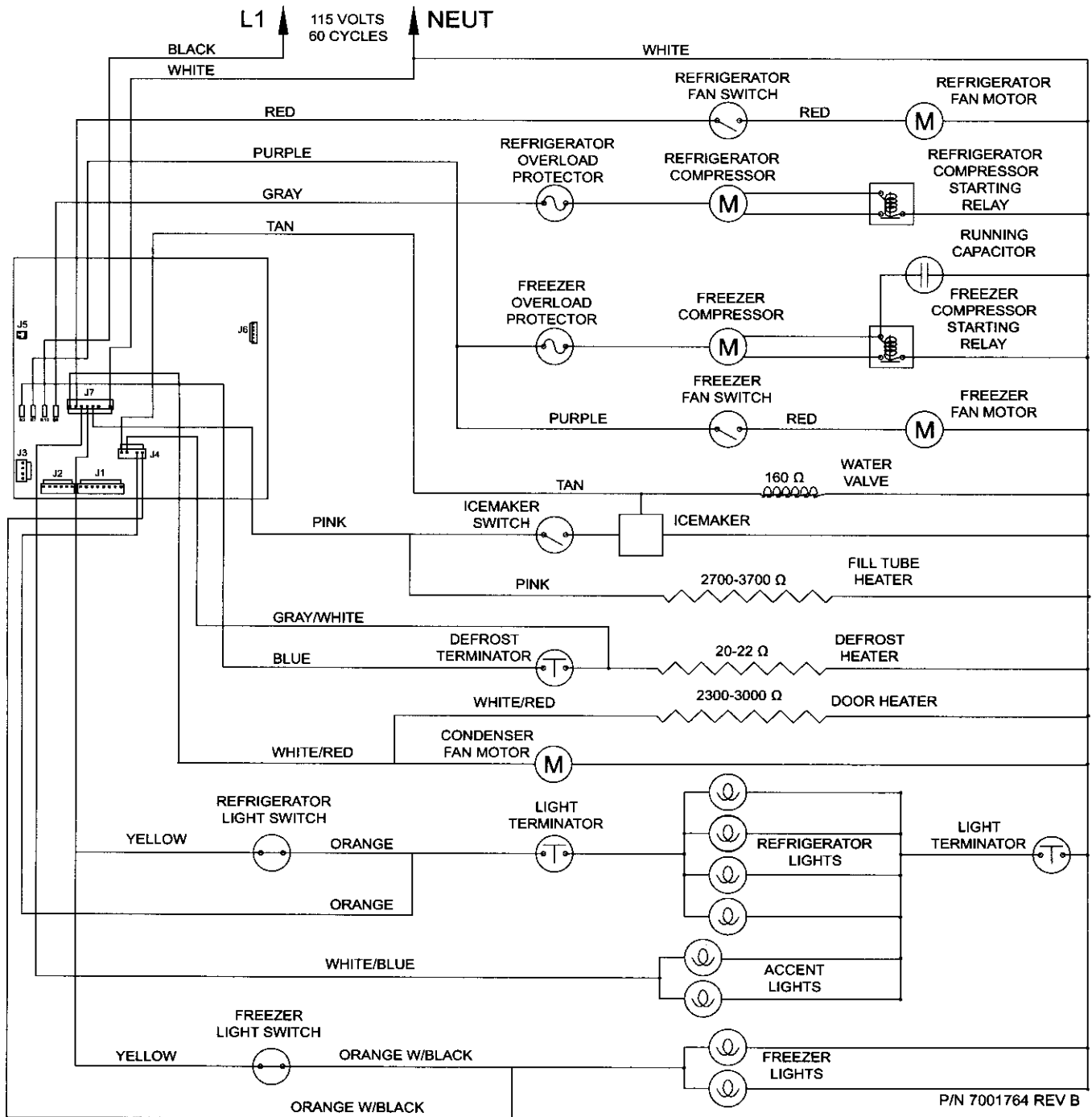
# WIRING SCHEMATIC

## MODELS: 611G-3/650G-3



**WARNING**

- This wiring information is provided for use by qualified service personnel only.
- Disconnect appliance from electrical supply before beginning service.
- Be sure all grounding devices are connected when service is complete.
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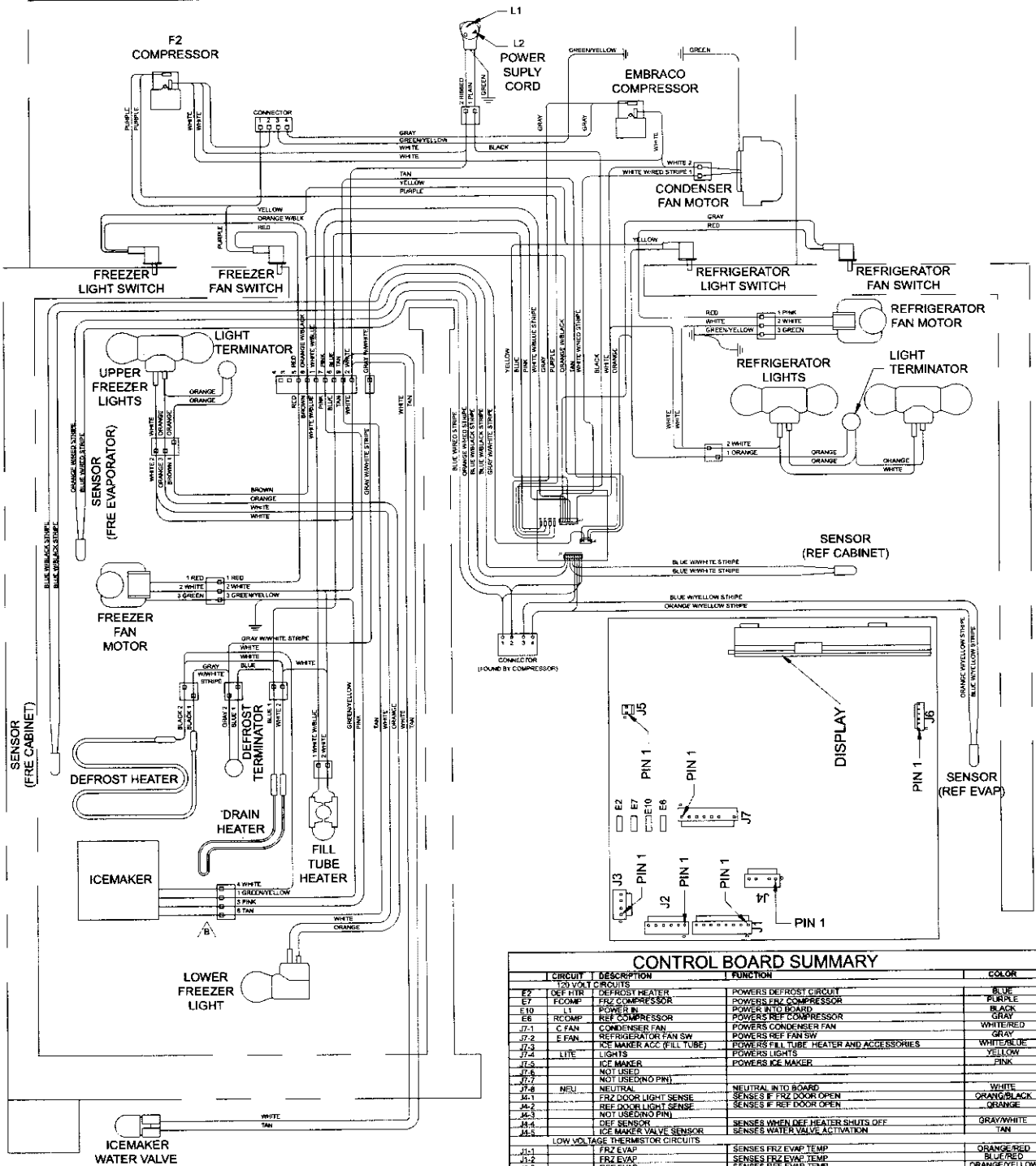


P/N 7002201 REV A

## WIRING DIAGRAM MODELS: 632-3/642-3

**⚠ WARNING**

- This wiring information is provided for use by qualified service personnel only.
- Disconnect appliance from electrical supply before beginning service.
- Be sure all grounding devices are connected when service is complete.
- Failure to observe the above warnings may result in severe electrical shock.



CONTROL BOARD SUMMARY			
CIRCUIT	DESCRIPTION	FUNCTION	COLOR
<b>120 VOLT CIRCUITS</b>			
E7	DEF HTR	DEFROST HEATER	BLUE
E7	FCOMP	FRZ COMPRESSOR	PURPLE
E10	L1	POWER IN	BLACK
E6	RCOMP	REF COMPRESSOR	GRAY
J1-1	C FAN	CONDENSER FAN	WHITE/RED
J1-2	F FAN	REFRIGERATOR FAN SW	GRAY
J1-3	ICE MAKER ACC (FILL TUBE)	POWERS FILL TUBE HEATER AND ACCESSORIES	WHITE/BLUE
J1-4	LITE	POWERS LIGHTS	TAN
J1-5	ICE MAKER	POWERS ICE MAKER	PINK
J1-6	NOT USED		
J1-7	NEUTRAL	NEUTRAL INTO BOARD	
J1-8	NEU	NEUTRAL INTO BOARD	WHITE
J6-1	FRZ DOOR LIGHT SENSE	SENSES IF FRZ DOOR OPEN	ORANGE/BLACK
J6-2	REF DOOR LIGHT SENSE	SENSES IF REF DOOR OPEN	GRAY
J6-3	NOT USED (NO PIN)		
J4-4	DEF SENSOR	SENSES WHEN DEF HEATER SHUTS OFF	GRAY/WHITE
J8-5	ICE MAKER VALVE SENSOR	SENSES WATER VALVE ACTIVATION	TAN
<b>LOW VOLTAGE THERMISTOR CIRCUITS</b>			
J1-1	FRZ EVAP	SENSES FRZ EVAP TEMP	ORANGE/RED
J1-2	FRZ EVAP	SENSES FRZ EVAP TEMP	BLUE/RED
J1-3	REF EVAP	SENSES REF EVAP TEMP	ORANGE/YELLOW
J1-4	REF EVAP	SENSES REF EVAP TEMP	BLUE/YELLOW
J1-5	REF COMPARTMENT	SENSES REF COMPARTMENT	BLUE/WHITE
J1-6	REF COMPARTMENT	SENSES REF COMPARTMENT	BLUE/WHITE
J1-7	FRZ COMPARTMENT	SENSES FRZ COMPARTMENT	BLUE/BLACK
J1-8	FRZ COMPARTMENT	SENSES FRZ COMPARTMENT	BLUE/BLACK

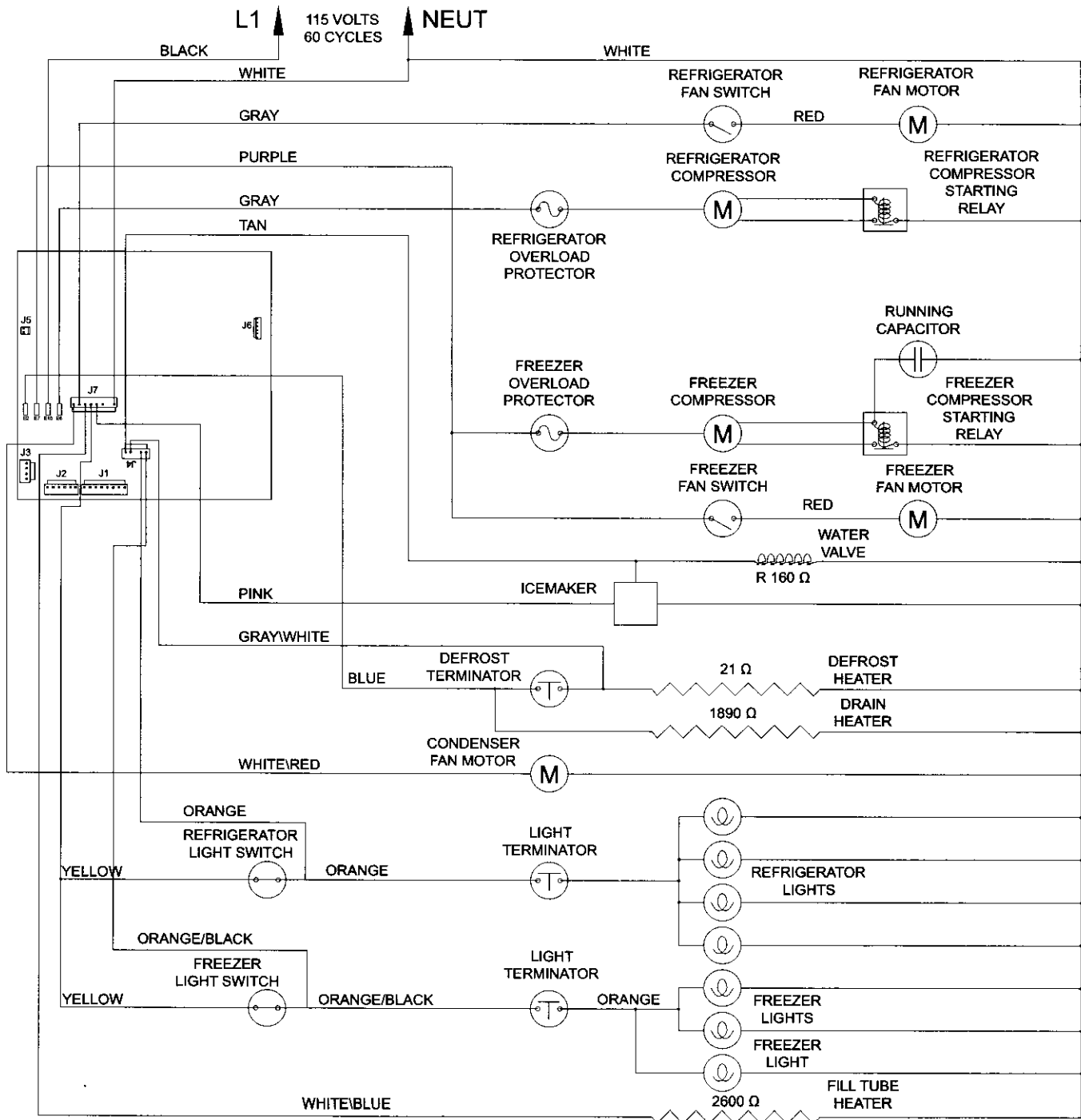
P/N 7003701 REV A

# WIRING SCHEMATIC

## MODELS: 632-3/642-3

**WARNING**

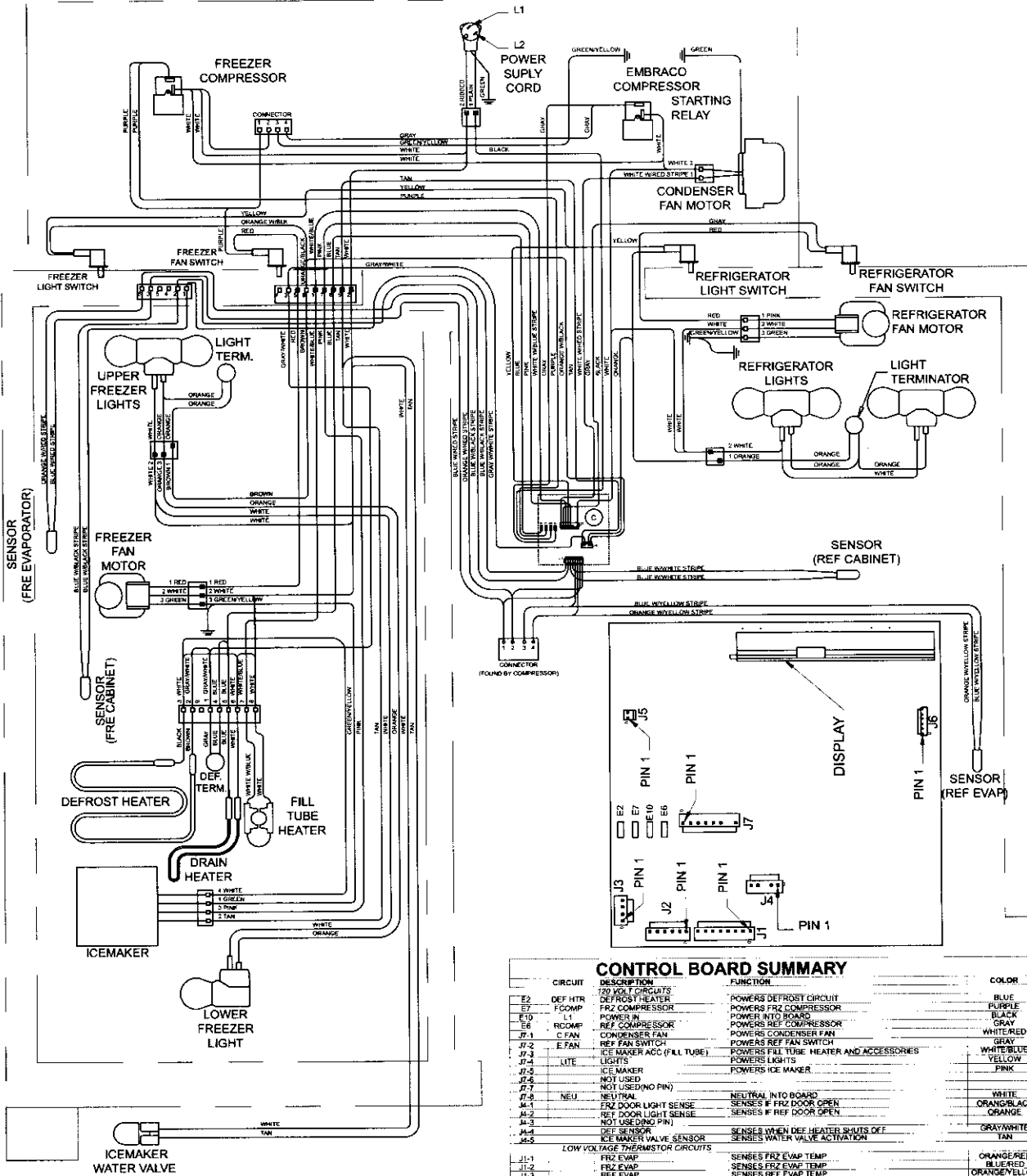
- This wiring information is provided for use by qualified service personnel only.
- Disconnect appliance from electrical supply before beginning service.
- Be sure all grounding devices are connected when service is complete.
- Failure to observe the above warnings may result in severe electrical shock.



## WIRING DIAGRAM MODEL: 661-3

### ⚠ **WARNING**

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CIRCUIT	DESCRIPTION	FUNCTION	COLOR
E2	DEF HTR	DEFROST HEATER	BLUE
E7	FCOMP	FRZ COMPRESSOR	PURPLE
E10	L1	POWER IN	BLACK
E6	RCOMP	REF COMPRESSOR	GRAY
J7-1	C FAN	CONDENSER FAN	WHITE/RED
J7-2	E FAN	REF FAN SWITCH	GRAY
J7-3	C FAN	ICE MAKER ACC (FILL TUBE)	WHITE/BLUE
J7-4	LITE	LIGHTS	YELLOW
J7-5	ICE MAKER	POWERS ICE MAKER	YELLOW
J7-6	NOT USED		
J7-7	NOT USED (NO PIN)		
J7-8	NEUTRAL	NEUTRAL INTO BOARD	WHITE
M-1	FRZ DOOR LIGHT SENSE	SENSES IF FRZ DOOR OPEN	ORANGE/BLACK
M-2	REF DOOR LIGHT SENSE	SENSES IF REF DOOR OPEN	ORANGE
M-3	NOT USED (NO PIN)		
M-4	DEF SENSOR	SENSES WHEN DEF HEATER SHUTS OFF	GRAY/WHITE
M-5	ICE MAKER WATER VALVE SENSOR	SENSES WATER VALVE ACTIVATION	TAN
<b>LOW VOLTAGE THERMISTOR CIRCUITS</b>			
J1-1	FRZ EVAP	SENSES FRZ EVAP TEMP	ORANGE/RED
J1-2	FRZ EVAP	SENSES FRZ EVAP TEMP	BLUE/RED
J1-3	REF EVAP	SENSES REF EVAP TEMP	ORANGE/YELLOW
J1-4	REF EVAP	SENSES REF EVAP TEMP	BLUE/YELLOW
J1-5	REF COMPARTMENT	SENSES REF COMPARTMENT	BLUE/WHITE
J1-6	REF COMPARTMENT	SENSES REF CABINET	BLUE/WHITE
J1-7	FRZ COMPARTMENT	SENSES FRZ CABINET TEMP	BLUE/BLACK
J1-8	FRZ COMPARTMENT	SENSES FRZ CABINET TEMP	BLUE/BLACK

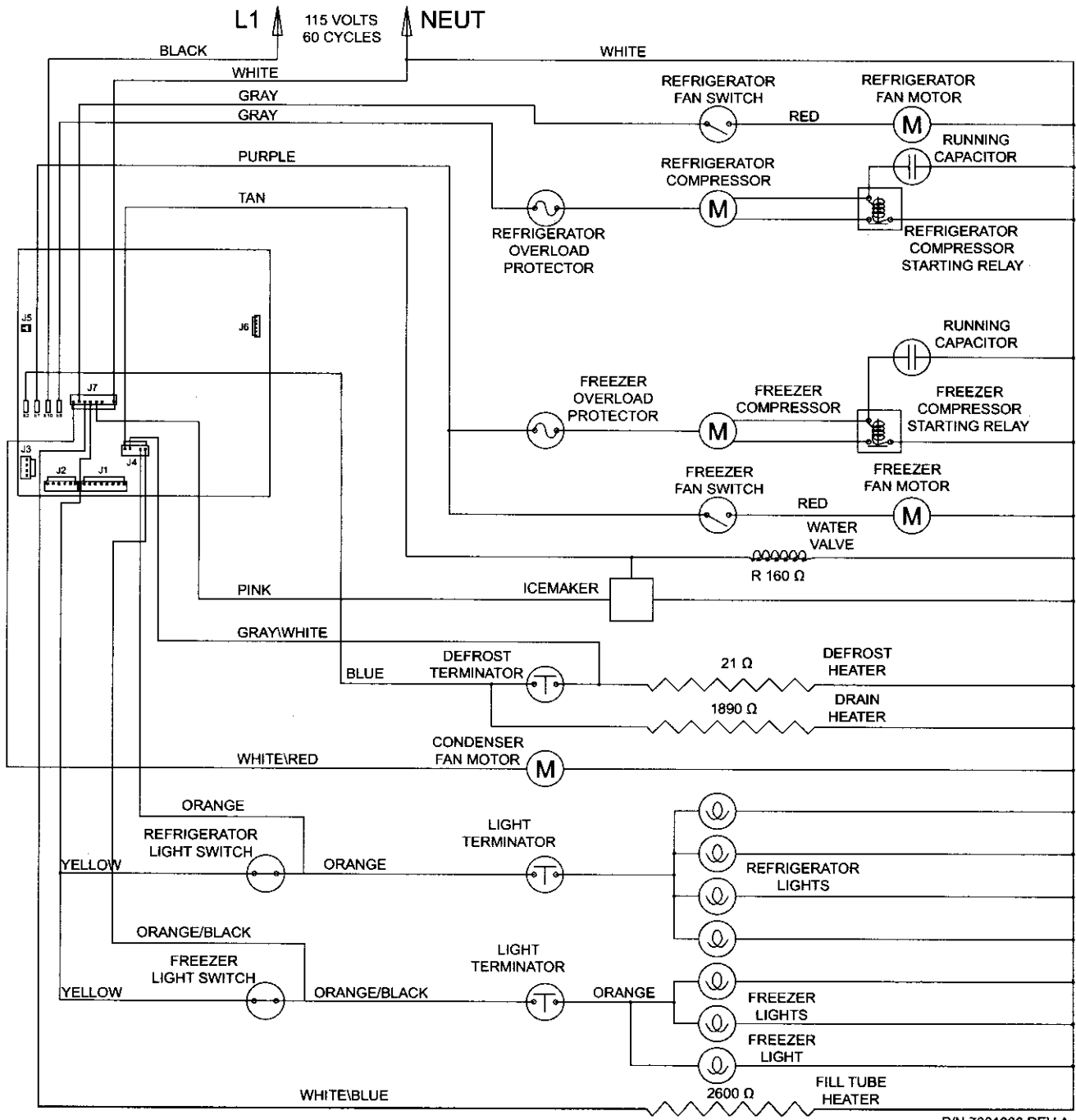
P/N 7001968 REV A



# WIRING SCHEMATIC MODEL: 661-3

## WARNING

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- Be sure all grounding devices are connected when service is complete.
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P/N 7001966 REV A

# Wiring Diagrams / Schematics **Built-In (600-3) Series**

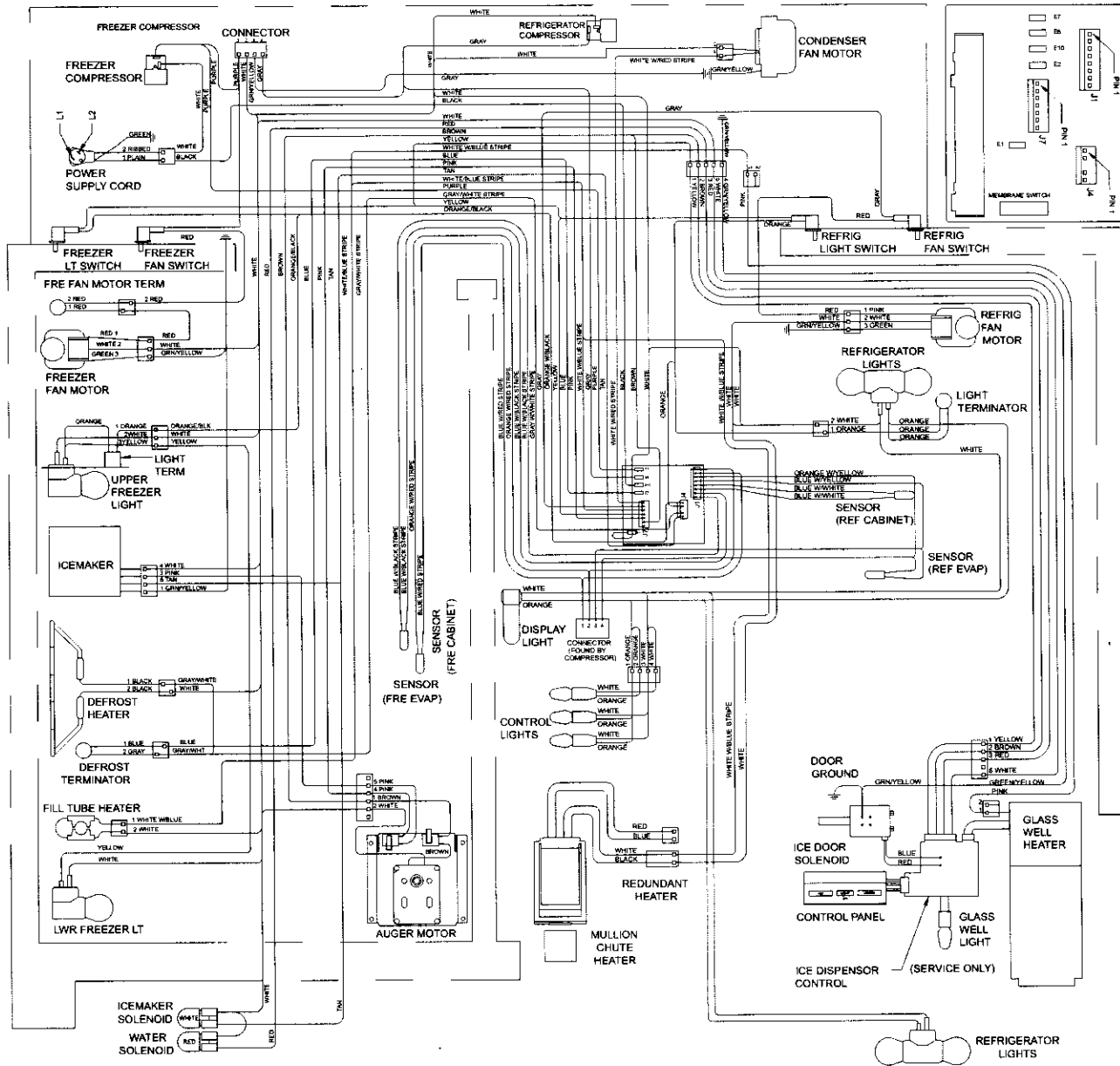
P/N 3758706 REV B

## WIRING DIAGRAM

MODELS: 685-3/695-3

### **WARNING**

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### CONTROL BOARD SUMMARY/ LAYOUT

CIRCUIT	DESCRIPTION	FUNCTION	COLOR	CIRCUIT	DESCRIPTION	FUNCTION	COLOR
120 VOLT CIRCUITS				120 VOLT CIRCUITS CONTINUED			
E1	NEUTRAL	NEUTRAL INTO BOARD	WHITE	J7-5	ICE MAKER	POWERS ICE MAKER	PINK
E2	DEFROST HEATER	POWERS DEFROST CIRCUIT	BLUE	J7-6	BULK ICE	POWERS AUGER MOTOR	BROWN
E6	REFRIGERATOR COMPRESSOR	POWERS REFRIG COMPRESSOR	GRAY	J7-7	NOT USED		
E7	FREEZER COMPRESSOR	POWERS FREEZER COMPRESSOR	PURPLE				
E10	POWER IN	POWER INTO BOARD	BLACK				
J4-1	FREEZER LIGHT SENSOR	SENSES IF FREEZER DOOR OPEN	ORANGE/BLK	J1-1	THERMISTERS CIRCUITS		
J4-2	REF LIGHT SENSOR	SENSES IF REF DOOR OPEN	ORANGE	J1-2	FREEZER EVAPORATOR	SENSES FRE EVAP TEMP	ORANGE/RED
J4-3	NOT USED (NO PIN)			J1-3	FREEZER EVAPORATOR	SENSES FRE EVAP TEMP	BLUE/RED
J4-4	DEFROST SENSE TERMINATOR	SENSES WHEN HEATER SHUTS OFF	GRAY/WHIT	J1-4	REFRIGERATOR EVAPORATOR	SENSES REF EVAP TEMP	ORANGE/YELLOW
J5-5	ICE MAKER VALVE	SENSES WATER VALVE ACTIVATION	TAN	J1-5	REFRIGERATOR EVAPORATOR	SENSES REF EVAP TEMP	BLUE/YELLOW
J7-1	CONDENSER	POWERS CONDENSER FAN	TAN	J1-6	REFRIGERATOR COMPARTMENT	SENSES REF COMPARTMENT TEMP	BLUE/WHITE
J7-2	REFRIG FAN SWITCH	POWERS REF FAN SW	GRAY	J1-7	REFRIGERATOR COMPARTMENT	SENSES REF COMPARTMENT TEMP	BLUE/WHITE
J7-3	ICE MAKER ACCESSORIES (FILL TUBE)	POWERS FILL TUBE AND ACCESSORIES	WHIT/BLUE	J1-8	FREEZER COMPARTMENT	SENSES FREEZ COMPARTMENT TEMP	BLUE/BLACK
J7-4	LIGHTS	POWERS LIGHTS	YELLOW				





P/N 3758706 REV B

## WIRING SCHEMATIC MODELS: 685-3/695-3

### WARNING

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- Be sure all grounding devices are connected when service is complete.
- Failure to observe the above warnings may result in severe electrical shock.

