



RECORD THIS UNIT INFORMATION
FOR FUTURE REFERENCE:
Model Number _____
Serial Number _____
ADB Model Number _____
ADB Serial Number _____
Date Purchased _____

USA

SERVICE OFFICE
Dometic, LLC
2320 Industrial Parkway
Elkhart, IN 46516
574-294-2511

CANADA

Dometic, LLC
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For Service Center
Assistance Call:
800-544-4881



Roof Top Unit					
Description	Model	Use With Air Distribution Box			
		Model	CCC 2 Electronic Control Kit	CCC 2 Thermostat	Indoor Temperature Sensor
Air Conditioner	640312 640315	3107561.XXX	3312020.000	3312024.XXX OR 3314082.XXX	3311931.XXX

This unit is designed for OEM installation.

⚠ WARNING

This manual must be read and understood before installation, adjustment, service, or maintenance is performed. This unit must be installed by a qualified service technician. Modification of this product can be extremely hazardous and could result in personal injury or property damage.

⚠ AVERTISSEMENT

Lire et comprendre ce manuel avant de procéder à l'installation, à des réglages, de l'entretien ou des réparations. L'installation de ce produit doit être effectuée par un réparateur qualifié. Toute modification de ce produit peut être extrêmement dangereuse et entraîner des blessures ou dommages matériels.

INSTALLATION INSTRUCTIONS

MODELS

640312.30X	640315C35X
640312C35X	640315.80X
640312.80X	640315.83X
640312.83X	640315.84X
640312C85X	640315C85X
640315.30X	

REVISION

Form No. 3314447.016 8/12
(Replaces 3314447.000)
(French 3314486.014)
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LaGrange, IN 46761



Read these instructions carefully. These instructions **MUST** stay with this product.

IMPORTANT SAFETY INSTRUCTIONS

This manual has safety information and instructions to help users eliminate or reduce the risk of accidents and injuries.

RECOGNIZE SAFETY INFORMATION



This is the safety alert symbol. It is used to alert you to personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

UNDERSTAND SIGNAL WORDS

A signal word, when used with the safety alert symbol, will identify a safety hazard and its level of risk for personal injury. A signal word, without the safety alert symbol, will be used for property damage messages only.

⚠ WARNING WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

⚠ CAUTION CAUTION, used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

NOTICE NOTICE is used to address practices not related to personal injury.



Read and follow all safety information and instructions to avoid personal injury.

GENERAL INFORMATION

- A.** Product features or specifications as described or illustrated are subject to change without notice.
- B.** This Air Conditioner (hereinafter referred to as the "unit") Is Designed For:
1. Installation on a recreational vehicle during the time the vehicle is manufactured.
 2. Mounting on the roof of a recreational vehicle.
 3. Roof construction with rafters/joists on minimum of 16 inch centers.
 4. Minimum of 2.00 inches and maximum of 4.00 inches distance between roof to ceiling of recreational vehicle. Alternate installation methods will allow for roofs more than 4.00 inches thick.
- C.** The ability of the air conditioner to maintain the desired inside temperature depends on the heat gain of the RV. Some preventative measures taken by the occupants of the RV can reduce the heat gain and improve the performance of the air conditioner. During extremely high outdoor temperatures, the heat gain of the vehicle may be reduced by:
1. Parking the RV in a shaded area
 2. Using window shades (blinds and/or curtains)
 3. Keeping windows and doors shut or minimizing usage
 4. Avoiding the use of heat producing appliances

Operation on High Fan/Cooling mode will give optimum or maximum efficiency in high humidity or high outside temperatures.

Starting the air conditioner early in the morning and giving it a "head start" on the expected high outdoor temperature will greatly improve its ability to maintain the desired indoor temperature.

For a more permanent solution to high heat gain, accessories like Dometic outdoor patio and window awnings will reduce heat gain by removing the direct sun. They also add a nice area to enjoy company during the cool of the evening.

D. Condensation

Note: The manufacturer of this unit will not be responsible for damage caused by condensed moisture on ceilings or other surfaces. Air contains moisture and this moisture tends to condense on cold surfaces. When air enters the RV, condensed moisture may appear on the ceiling, windows, metal parts, etc. During normal operation this unit removes moisture from the air. Keeping doors and windows closed when this air conditioner is in operation will minimize condensed moisture on cold surfaces.

SPECIFICATIONS

Model No.	Nominal Capacity (BTU HR) Cooling	Electrical Rating 120 VAC 60Hz. 1PH	Compressor Rated Load Amps	Compressor Locked Rotor Amps	Fan Motor Rated Load Amps	Fan Motor Locked Rotor Amps	Refrigerant R-410A (Oz.)	Minimum Wire Size* 12 AWG Copper Up to 24'	AC Circuit Protection ***Installer Supplied	Minimum Generator Size** 1 Unit / 2 Units
640312.30X	11,000		10.5	53.0	3.5	10.0	19.0		20 Amp	3.5 KW / 5.0 KW
640312C35X	11,000		10.5	53.0	3.5	10.0	19.0		20 Amp	3.5 KW / 5.0 KW
640312.80X	11,000		11.5	53.0	2.6	8.5	20.0		20 Amp	3.5 KW / 5.0 KW
640312.83X	11,000		12.5	63.0	2.6	8.5	18.0		20 Amp	3.5 KW / 5.0 KW
640312C85X	11,000		11.5	53.0	2.6	8.5	20.0		20 Amp	3.5 KW / 5.0 KW
640315.30X	13,500		12.5	61.0	3.5	10.0	17.5		20 Amp	3.5 KW / 5.0 KW
640315C35X	13,500		12.5	61.0	3.5	10.0	17.5		20 Amp	3.5 KW / 5.0 KW
640315.80X	13,500		12.6	63.0	2.6	8.5	18.0		20 Amp	3.5 KW / 5.0 KW
640315.83X	13,500		12.5	63.0	2.6	8.5	19.0		20 Amp	3.5 KW / 5.0 KW
640315.84X	13,500		12.5	63.0	3.5	8.5	19.0		20 Amp	3.5 KW / 5.0 KW
640315C85X	13,500		12.6	63.0	2.6	8.5	18.0		20 Amp	3.5 KW / 5.0 KW

* For wire length over 24 ft., consult the National Electric Code for proper sizing.

** Dometic, LLC gives **GENERAL** guidelines for generator requirements. These guidelines come from experiences people have had in actual applications. When sizing the generator, the total power usage of your recreational vehicle must be considered. Keep in mind generators lose power at high altitudes and from lack of maintenance.

*** CIRCUIT PROTECTION: Time Delay Fuse or Circuit Breaker Required.

INSTALLATION INSTRUCTIONS

A. Precautions

⚠ WARNING

Improper installation may damage equipment, could endanger life, cause serious injury and/or property damage.

1. Read Installation and Operating Instructions carefully before attempting to start this unit installation.
2. Dometic, LLC will not be liable for any damages or injury incurred due to failure in following these instructions.
3. Installation **MUST** comply with the National Electrical Code ANSI/NFPA-70 and CSA Standard C22.1 (latest edition) and any State or Local Codes or regulations.
4. Do **NOT** add any devices or accessories to this unit except those specifically authorized in writing by Dometic, LLC.
5. This equipment **MUST** be serviced by qualified personnel and some states require these people to be licensed.

B. Choosing Proper Location For The Unit

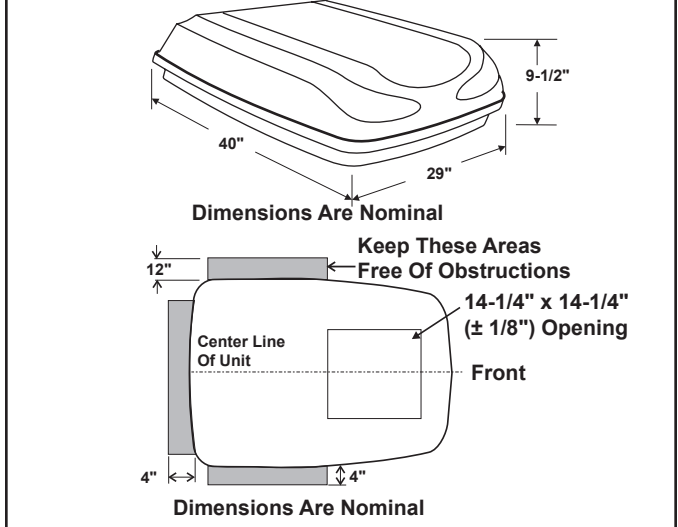
This unit is specifically designed for installation on the roof of a recreational vehicle (RV). When determining your cooling requirements, the following should be considered:

- Size of RV;
 - Window area (increases heat gain);
 - Amount of insulation in walls and roof;
 - Geographical location where the RV will be used;
 - Personal comfort level required.
1. For one unit installation: The unit should be mounted slightly forward of center (front to back) and centered from side to side.
 2. For two unit installations: Install one unit 1/3 and one unit 2/3's from front of RV and centered from side to side.

It is preferred that the unit be installed on a relatively flat and level roof section measured with the RV parked on a level surface, but up to a 8° tilt is acceptable.

3. After Location Has Been Selected:
 - a. Check for obstructions in the area where unit will be installed. See FIG. 1.

FIG. 1



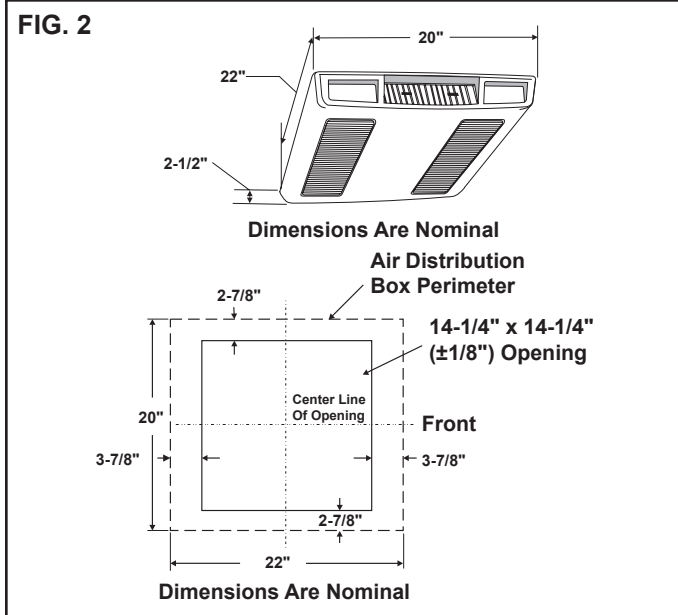
- b. The roof must be designed to support 130 pounds when the RV is in motion. Normally a 200 lb. static load design will meet this requirement.

NOTICE

PROPERTY DAMAGE HAZARD. It is the responsibility of the installer of this system to ensure structural integrity of the RV roof. Never create a low spot on the roof where water will collect. Water standing around the unit may leak into the interior causing damage to the product and the RV.

- c. Check inside the RV for air distribution box obstructions (i.e. door openings, room dividers, curtains, ceiling fixtures, etc.) See FIG. 2.

FIG. 2



C. Roof Preparation

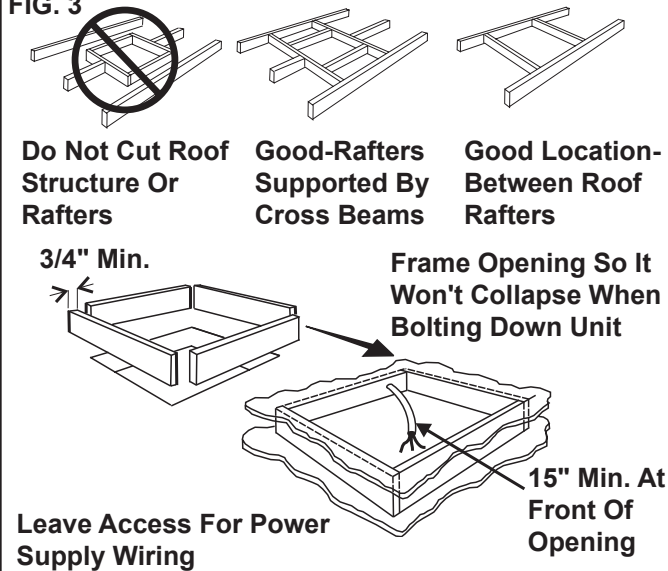
1. Opening Requirements - Before preparing the ceiling opening, the type of system options must be decided upon. Read all of the following instructions before beginning the installation.

⚠ WARNING

SHOCK HAZARD. There may be electrical wiring between the roof and the ceiling. Disconnect 120 VAC power supply and the positive (+) 12 VDC terminal at the supply battery. Failure to obey this warning may cause death or severe personal injury.

2. Mark a 14-1/4" x 14-1/4" ($\pm 1/8$ ") square on the roof and carefully cut the opening. The 14-1/4" x 14-1/4" ($\pm 1/8$ ") opening is part of the return air system of the unit and **MUST** be finished in accordance with ANSI A119.2.
3. Using the roof opening as a guide, cut the matching hole in the ceiling.
4. The opening created must be framed to provide adequate support and prevent air from being drawn from the roof cavity. Lumber 3/4" or more in thickness must be used. Remember to provide an entrance hole for power supplies, indoor temperature sensor cable (if applicable), 4 conductor communication cable, and furnace wiring (if applicable).

FIG. 3



NOTICE

PROPERTY DAMAGE HAZARD. It is the responsibility of the installer of this system to ensure structural integrity of the RV roof. Never create a low spot on the roof where water will collect. Water standing around the unit may leak into the interior causing damage to the product and the RV.

D. Wiring Requirements

1. Route a copper, with ground, 120 VAC supply wire from the time delay fuse or circuit breaker box to the roof opening. The proper size wire can be determined from chart on page 3.
 - a. This supply wire must be located in the front portion of the 14-1/4" x 14-1/4" ($\pm 1/8$ ") opening.
 - b. The power **MUST** be on an appropriately sized separate time delay fuse or circuit breaker. The proper size protection can be determined from the chart on page 3.
 - c. Make sure at least 15" of supply wire extends into the roof opening. This insures an easy connection at the junction box.
 - d. Wiring **MUST** comply with the National Electrical Code ANSI/NFPA-70 and CSA Standard C22.1 (latest edition) and any State or Local Codes or regulations.
 - e. Protect the wire where it passes into the opening with approved method. See paragraph "d" above.
2. Route a dedicated 12 VDC supply wire (18-22 AWG) from the RV's converter (filtered side) or battery to the roof opening.

Note: When a Comfort Control Center 2 (hereinafter referred to as CCC 2) thermostat is being installed with more than 2 zones, route a dedicated 12 VDC supply line (18-22 AWG) to zone 1 and zone 3 roof opening.

- a. This supply wire must be located in the front portion of the 14-1/4" x 14-1/4" ($\pm 1/8$ ") opening.
 - b. Make sure that at least 15" of supply wire extends into the roof opening.
3. Route an indoor temperature sensor (optional) from the roof opening to the indoor temperature sensor location. The 2 pin connector end goes to the roof opening. See indoor temperature sensor installation instructions for proper sensor location.
 4. Route a 4 conductor communication cable from the 14-1/4" x 14-1/4" ($\pm 1/8$ ") roof opening to the thermostat mounting location using the shortest most direct route. Make sure that at least 15" of the wire extends into the roof opening and 6" extends from the wall at the thermostat mounting location. See Section E-1.

Important: When more than one unit is being installed (additional zones) with the CCC 2 thermostat, an additional 4 conductor communication cable must be routed to each additional unit 14-1/4" x 14-1/4" ($\pm 1/8$ ") roof opening. Make sure at least 15" of the

wire extends into the roof opening. See FIG. 22.

5. If system includes a gas furnace, route two 18 gauge thermostat wires from the furnace to the roof opening of the unit that will control it. If more than one furnace is to be used, route the second set of thermostat wires to the second unit. Make sure that 6" of wire extends into the roof opening.
6. If an Energy Management System (load shed feature) is to be used with the control, two wires must be routed to the roof opening of the zone to be managed. The signal required for this function is normally an open relay contact. When the EMS calls for the compressor to shut off, the relay contacts should close. Make sure at least 15" of the EMS wire extends into the roof opening.
7. If an Automatic Generator Start (AGS) kit will be installed, an additional 4 conductor communication cable must be routed from the last unit to the location of the AGS kit. Follow AGS kit instructions for installation.

E. Choosing Thermostat Location

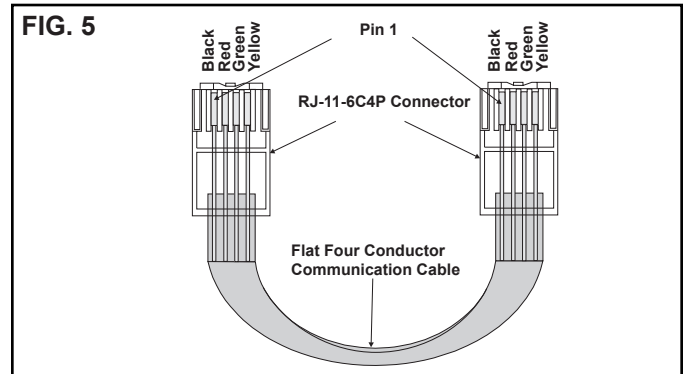
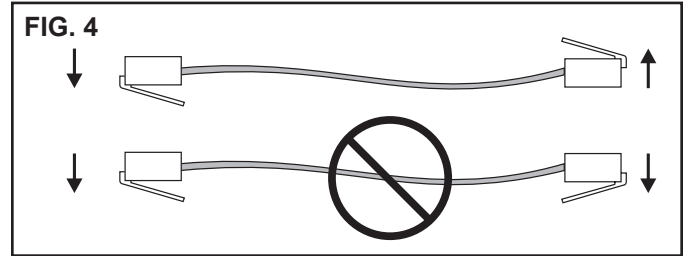
1. CCC 2 Location
 - a. If the system is to be used **WITHOUT** an indoor temperature sensor, the proper location of the CCC 2 thermostat is very important to ensure that it will provide a comfortable RV temperature. Observe the following rules when selecting a location:
 - Locate the CCC 2 thermostat 54" above the floor.
 - Install the CCC 2 thermostat on a partition, not on an outside wall.
 - **NEVER** expose it to direct heat from lamps, sun or other heat producing items.
 - Avoid locations close to doors that lead outside, windows or adjoining outside walls.
 - Avoid locations close to supply registers and the air from them.
 - b. If the system is to be used **WITH** an Indoor Temperature Sensor in ALL zones, the CCC 2 thermostat may be mounted anywhere that is convenient in the coach. Try to avoid hard to reach and hard to see areas.
 - Refer to the instructions provided with the Indoor Temperature Sensor for details of

installation.

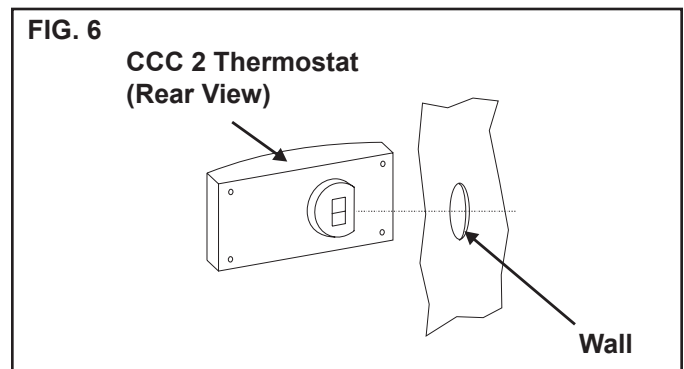
F. Thermostat, Indoor Temperature Sensor, & Thermostat Communication Cable Installation

1. CCC 2 Thermostat
 - a. The previously run communication cable (4 conductor telephone cable) must be terminated with two (2) RJ-11-6C4P telephone connectors. Refer to the crimp tool manufacturer for crimping instructions. See FIGS. 4 & 5.

Important: RJ-11-6C4P connectors must be installed as shown in FIGS. 4 & 5.



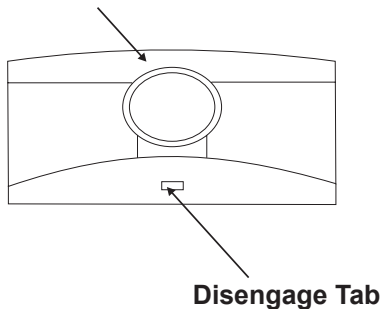
- b. Route the communication cable through the 2" diameter hole in the wall required for the thermostat. See FIG. 6.



- c. Optional Indoor Temperature Sensor
 - i. Refer to the instructions provided with the indoor temperature sensor for details of installation.
- d. CCC 2 Thermostat Installation
 - i. Carefully separate the thermostat base plate from the thermostat cover. Insert a small screw driver into the slot on bottom of thermostat and disengage the tab. See FIG. 7.

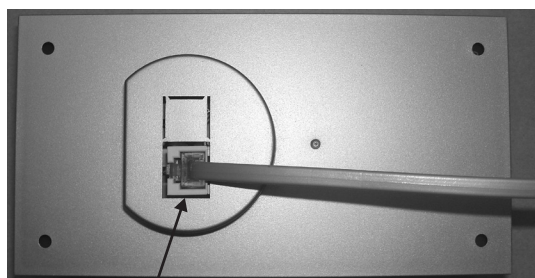
FIG. 7

CCC 2 Thermostat



- ii. Insert the 4 conductor communication cable through the hole in base plate. Align thermostat base plate with hole in wall. Make sure base plate is level and attach base plate to wall using the 4 supplied screws.
- iii. Insert the 4 conductor communication cable connector (RJ-11-6C4P) into the connector on the back of the thermostat. See FIG. 8.

FIG. 8



- iv. Align the thermostat with the back plate and snap into position.

G. Placing The Unit On The Roof

⚠ WARNING

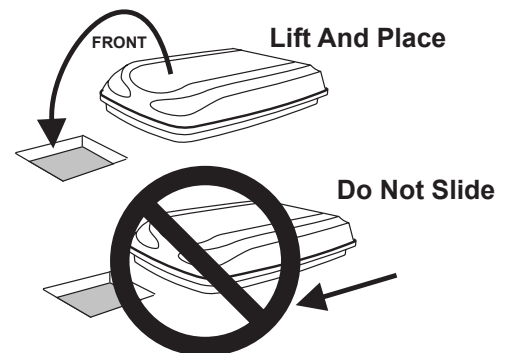
PERSONAL INJURY HAZARD. This unit weighs approximately 100 pounds. To prevent back injury, use a mechanical hoist to place unit on roof. Failure to obey this warning could cause severe personal injury.

1. Remove the unit from the carton and discard carton.
2. Place the unit on the roof.
3. Lift and place the unit over the prepared opening using the gasket on the unit as a guide. See FIG. 9.

NOTICE

PROPERTY DAMAGE HAZARD. Do not slide the unit. Failure to obey this warning may damage the neoprene gasket attached to the bottom and create a leaky installation.

FIG. 9



4. Place the electronic control kit and air distribution box kit inside the RV. These boxes contain mounting hardware for the unit and will be used inside the RV.

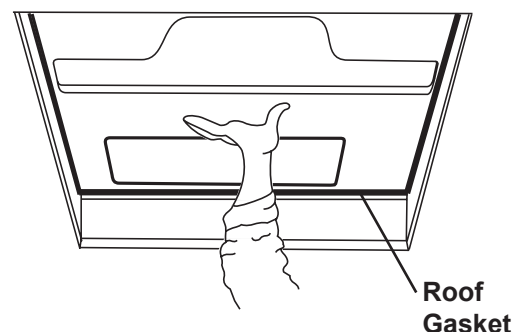
This completes the outside work. Minor adjustments can be done from the inside the RV if required.

H. Installing The Unit

1. Check gasket alignment of the unit over the roof opening and adjust if necessary. Unit may be moved from below by slightly lifting. See FIG. 10.

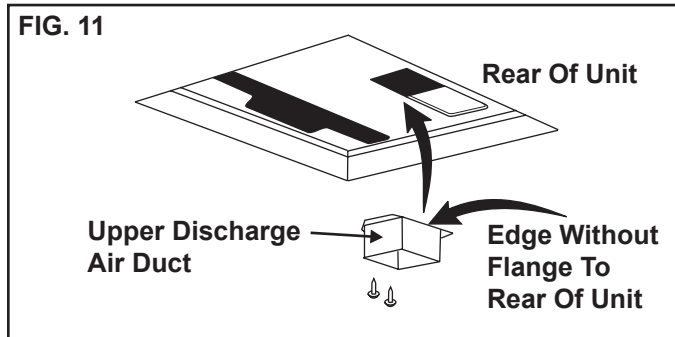
FIG. 10

Center Unit From Below

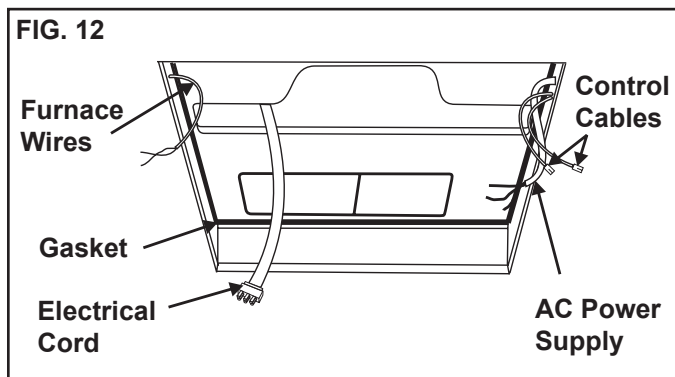


2. Remove air distribution box and ceiling template from the carton. The upper duct is shipped inside the lower duct which is part of the ceiling template.
3. All models listed in this manual will use a three (3) bolt pattern for installing the air distribution box kit. These bolts along with the electronic control box cover are furnished in the electronic control kit.
4. Remove upper duct from ceiling template and locate it over blower discharge. See FIG. 11.

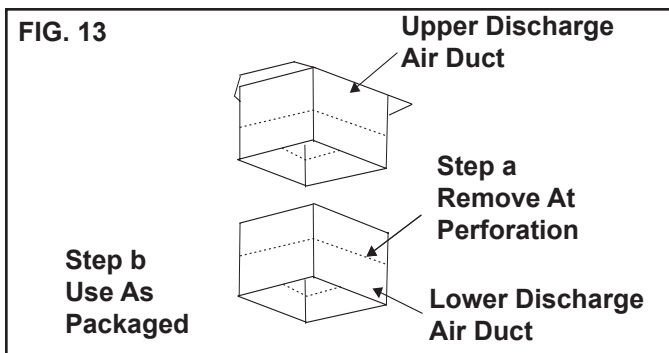
Note: Edge without flange installs toward **REAR** of opening.



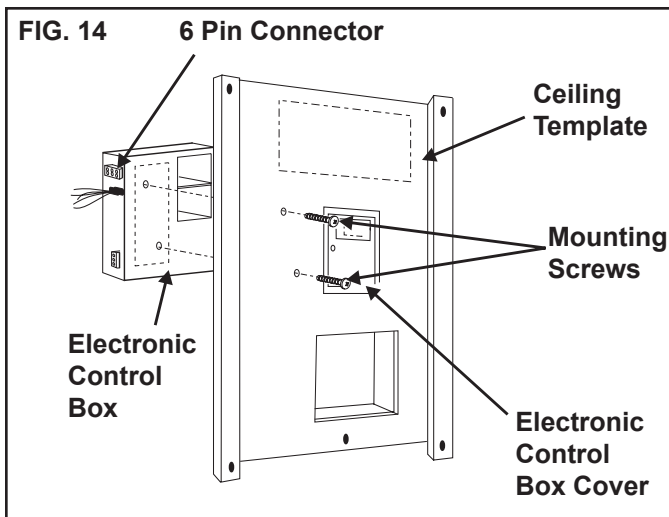
5. Use two (2) sharp pointed #10 sheet metal screws to hold duct to base pan. Screw holes are provided in bottom of base pan for these screws.
6. Reach up into the return air opening and pull the unit electrical cord down. See FIG. 12.



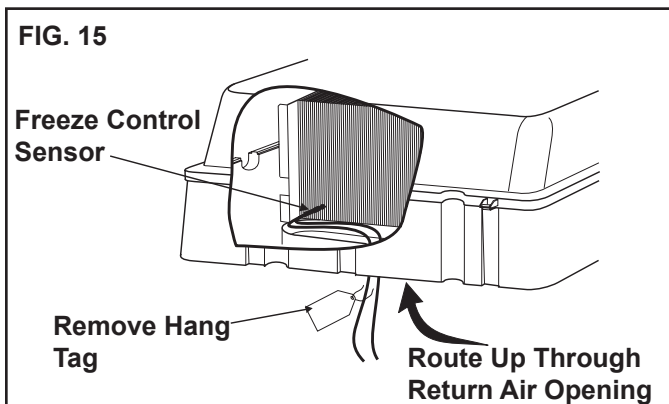
7. Measure the ceiling to roof thickness:
 - a. If distance is 2"-3", remove perforated tabs from lower duct. See FIG. 13.
 - b. If distance is 3"-4", install ducts as received. See FIG. 13.
 - c. If distance is 4"-6", use optional 318556.000 Duct Adaptor and 3100895.006 Bolt Kit.



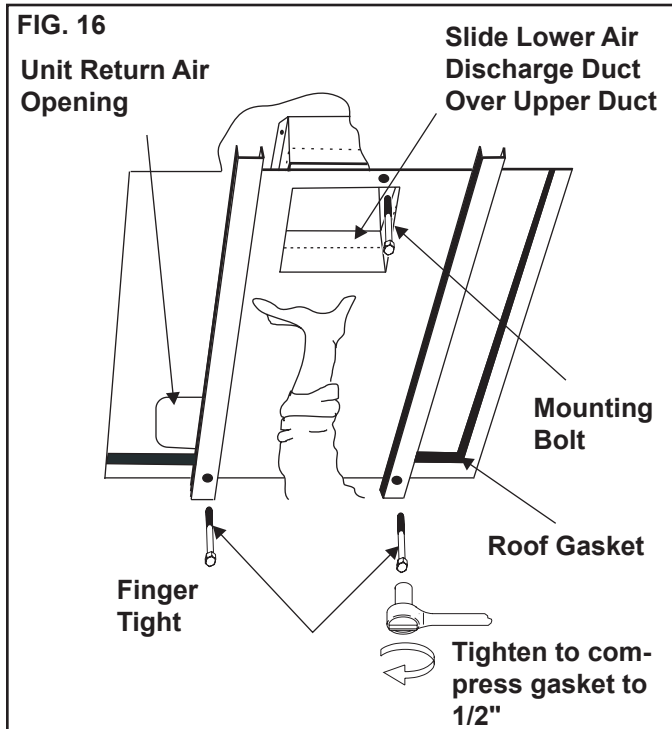
8. Mount the electronic control box on the ceiling template using two #10 x 3/8" blunt point screws provided in kit. See FIG. 14.



9. Plug the 6 pin electrical cord from the unit into the matching 6 pin connector in the electronic control box. The plug is polarized and will only fit in one direction.
10. Plug the freeze control into the matching black 2 pin connector in the electronic control box.
11. Insert the freeze control sensor into the evaporator coil fins approximately 1" above the bottom of the coil fins and on the left side as shown in FIG. 15. Bend fins over sensor to secure in place.



12. Plug the 6 Wire harness into the matching 6 pin connector in the electronic control box.
13. Install ceiling template by sliding lower duct over upper duct. See FIG. 16.
14. Hold the ceiling template up to the 14-1/4" x 14-1/4" ($\pm 1/8$ ") opening
 - a. Start each mounting bolt through the ceiling template and up into the unit base pan by hand. See FIG. 16.



- Evenly tighten the three bolts to a torque of 40 to 50 inch pounds. This will compress the roof gasket to approximately 1/2". The bolts are self locking so further tightening is not necessary. See FIG. 16.

NOTICE

PROPERTY DAMAGE HAZARD. If bolts are left loose there may not be an adequate roof seal or if over tightened, damage may occur to the unit base or ceiling template. Tighten to torque specifications listed in this manual.

I. Wiring The System

Reach up into the return air opening and pull the remaining wires down. See FIG. 12.

1. Low Voltage Wire Connections

NOTICE

PROPERTY DAMAGE HAZARD. Disconnect the positive (+) 12 VDC terminal at the supply battery. Damage to equipment could occur if the 12 VDC is not shut off.

Note: If a solar panel is installed see instructions packaged with solar panel option.

- a. Connect the previously run 12 VDC wires to the red and black wires in the 6 wire harness. Connect +12 VDC to the red wire; -12 VDC to the black wire.
- b. Connect the previously run furnace thermostat wires (if applicable) to the blue wires in the 6 wire harness. The polarity of this connection does not matter.
- c. Terminate the 4 conductor communication cable(s) protruding into the 14-1/4" x 14-1/4" ($\pm 1/8$ ") roof opening. The cable(s) must be terminated with a telephone RJ-11-6C4P connector. Refer to the crimp tool manufacturer for crimping instructions.

Important: RJ-11-6C4P connectors must be installed as shown in FIGS. 4 & 5.

- d. Plug the 4 conductor communication cable into one of the RJ-11-6C4P telephone couplers in the electronic control box. (It does not matter which one)
- e. Plug the indoor temperature sensor cable (if applicable) into the matching white 2 pin connector in the electronic control box.
- f. Connect the previously run Energy Management System wires (if applicable) to the yellow wires in the 6 wire harness. The polarity of these connections does not matter.
- g. If an automatic generator start (AGS) kit is installed, follow installation instructions furnished with AGS kit.

2. 120 VAC Power Supply Connection

⚠ WARNING

SHOCK HAZARD. Disconnect 120 VAC. Failure to follow these instructions could create a shock hazard causing death or severe personal injury.

Note: Wiring **MUST** comply with the National Electrical Code ANSI/NFPA-70 and CSA Standard C22.1 (latest edition) and any State or Local Codes or regulations.

- a. Route power supply wire through Romex connector and into the electronic control box. Tighten connector making sure not to damage wires.

⚠ WARNING

SHOCK HAZARD. This product is equipped with a 3 wire (grounded) system for protection against shock hazard. Make sure that the unit is wired into a properly grounded 120 VAC circuit and the polarity is correct. Failure to do so could result in death, personal injury or damage to the equipment.

- b. Connect white to white; black to black; and green to green or bare copper wire using appropriate size connectors.
- c. Tape the connectors to the supply wire to assure they don't vibrate off.
- d. Push the wires into the electronic control box.

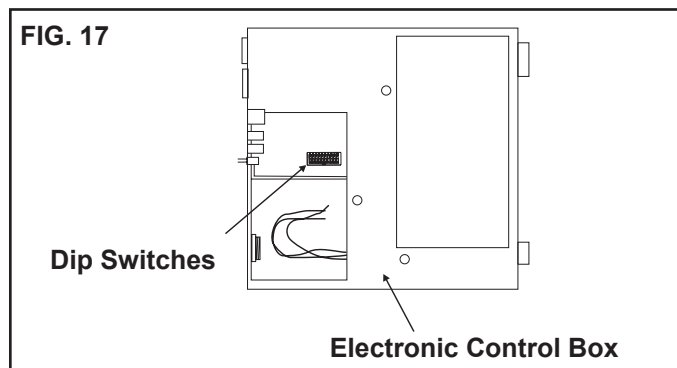
Note: If optional electric heater is part of this installation, now is the time to install it. Installation instructions are provided with the electric heater kit.

J. System Configuration, Reset & Check Out

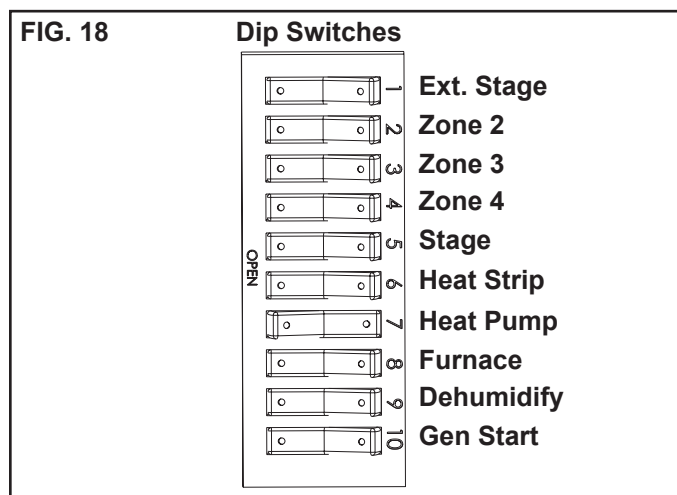
Now that the system is installed, it is necessary to do a system configuration, reset and check out.

1. Electronic Control Configuration

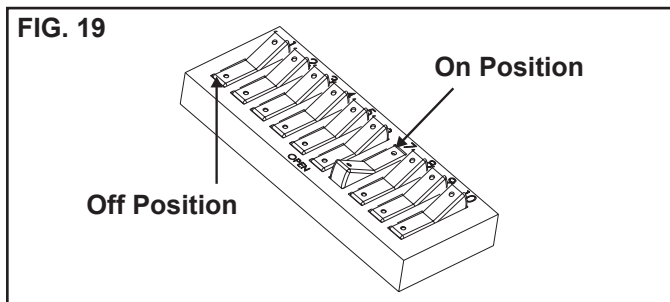
Depending on the equipment options installed by the recreational vehicle manufacturer, the appropriate dip switches will need to be switched to the "ON" position. Placing the switch in the "ON" position selects that option. See FIGS. 17, 18 & 19.



Note: Dip switches are in the "OFF" position when shipped from the factory. They are visible through the opening in the electronic control box. See FIGS. 21, 22 & 23.



- a. Ext. Stage - Ext. Stage is not used on this unit. Leave in the "OFF" position.
- b. Zone selection - Each CCC 2 thermostat can have up to 4 zones. When only one unit is installed it becomes Zone 1 and no dip switch setting is required. Each additional unit must be assigned a zone (2 through 4). Each unit must have a different zone setting.
- c. Stage selection - Stage is not used on this unit. Leave in the "OFF" position.
- d. Heat Strip - Heat strip is not used in these units. Leave in the "OFF" position.
- e. Heat Pump - Heat pump is not used in these units. Leave in the "OFF" position.
- f. Furnace - If a Furnace/Aqua heat system has been connected to this unit, the furnace dip switch must be placed in the "ON" position.
- g. Install electronic control box cover.
- h. Repeat this procedure for each additional zone.



2. System Reset

After setting the dip switches in the electronic control, do a system reset.

- a. Reconnect the 12 VDC and 120 VAC power supplies.
- b. Make sure the CCC 2 thermostat is in the **OFF** mode.
- c. Simultaneously press the **MODE** and **ZONE** buttons. The LCD will display "IniT" and all available zones.
- d. Release the **MODE** and **ZONE** buttons.
- e. Press the **ON/OFF** button to exit system set up.
- f. When a dip switch is turned on after initial configuration, a system reset will need to be done before the CCC 2 thermostat will recognize the updated selection.

3. System Checkout

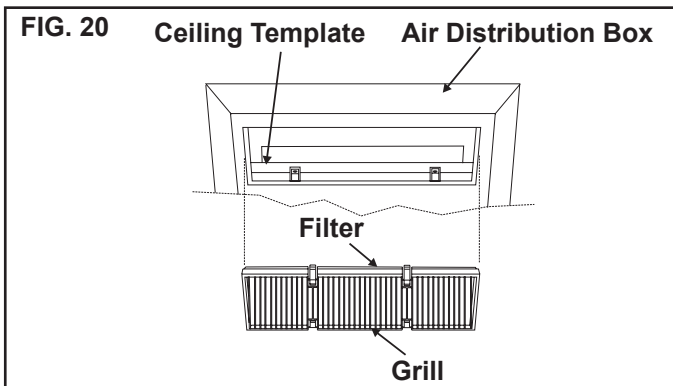
Verify that all features of the installed system work. See CCC 2 thermostat Operating Instructions or User's Guide. Check fan speeds, cooling mode, and furnace mode (if connected). If the features do not work disconnect the 12 VDC and 120 VAC power supplies and verify that all wiring is correct and that the correct dip switches have been turned on.

K. Air Distribution Box Installation

1. Remove the two filter-grilles from the air distribution box.
2. Slide the air distribution box over the ceiling template.
3. Install the four (4) sharp pointed screws through the air distribution box legs and into the pre-punched holes in ceiling template.

Note: There are four optional mounting holes on the outer edge of the return air opening for which no screws are provided. These are only required where an uneven ceiling does not allow proper fitting of the air distribution box.

4. Install the filter-grilles by pushing them into place. See FIG. 20.

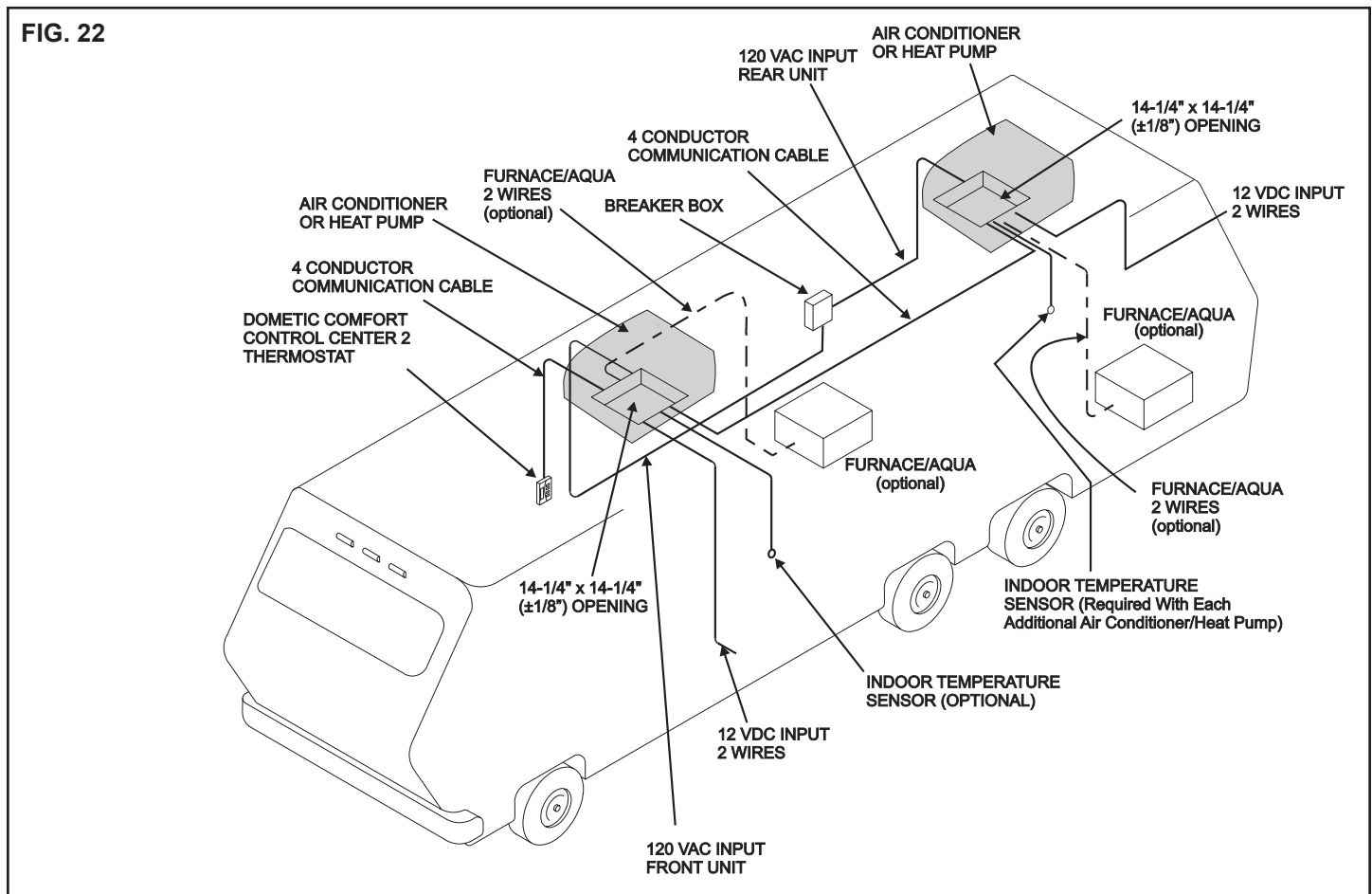
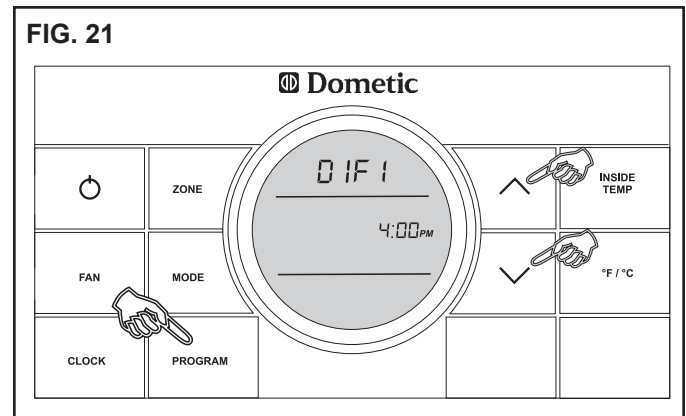


5. This completes the unit installation.

L. Furnace/Aqua Temperature Differential Setting

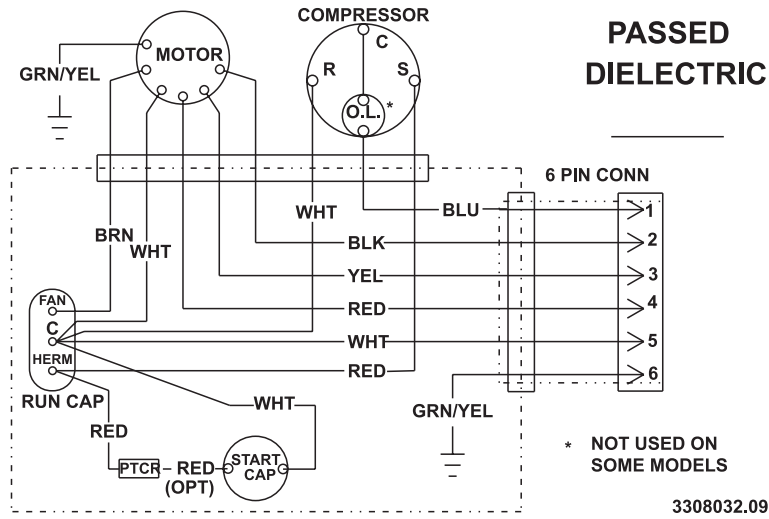
This system can be configured to operate using an ON/OFF differential of either 1 degree F. or 2 degree F. See FIG. 21.

1. To set the differential, simultaneously press the **PROGRAM** button and the $\wedge$ up button on the CCC 2 thermostat. "diF1" will appear in the display while the buttons are pressed. See FIG. 21. To set the 2 degree differential, simultaneously press the **PROGRAM** button and the $\vee$ down button. "diF2" will appear in the display while the buttons are pressed.



WIRING DIAGRAM

640312 & 640315 WIRING DIAGRAM



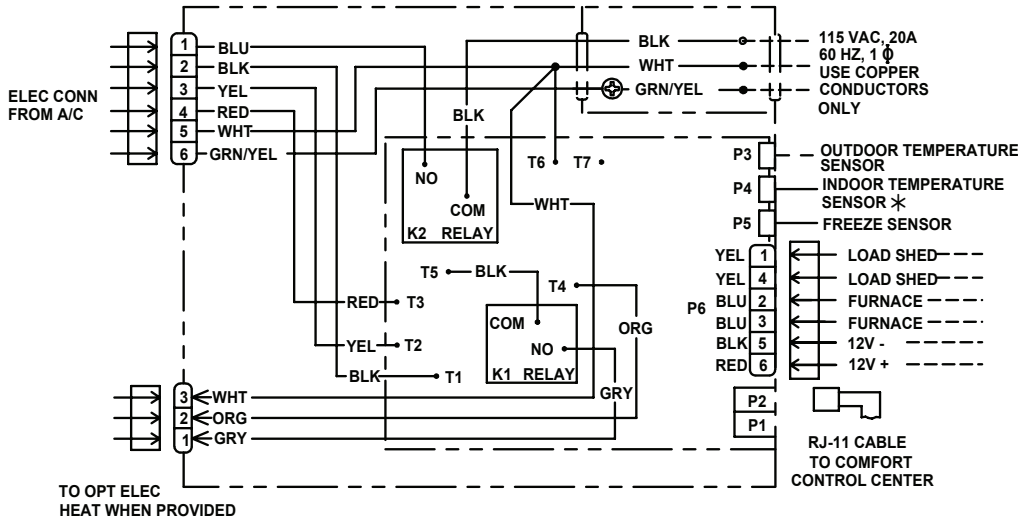
3312020.000 ELECTRONIC CONTROL KIT WIRING DIAGRAM

3312387.040

* INDOOR TEMPERATURE SENSOR
OPTIONAL FOR ZONE 1 AND REQUIRED
FOR ZONES 2, 3 AND 4

----- FIELD WIRING
----- OPTIONAL WIRING
----- FACTORY WIRING
● LINE SPLICE

Dometic 509 S. POPLAR ST.
LAGRANGE, IN 46761



PART No: 3312226.000

SERIAL No.

FOR USE WITH AIR CONDITIONER:

579, 595, 4579, 4595, 59156,
459156, 600, 640, 6308, 6508,
520, 520300, 5307, 540,
540300, 5507, 59530 &
459530 W/O ELECTRIC HEAT

PASSED DIELECTRIC