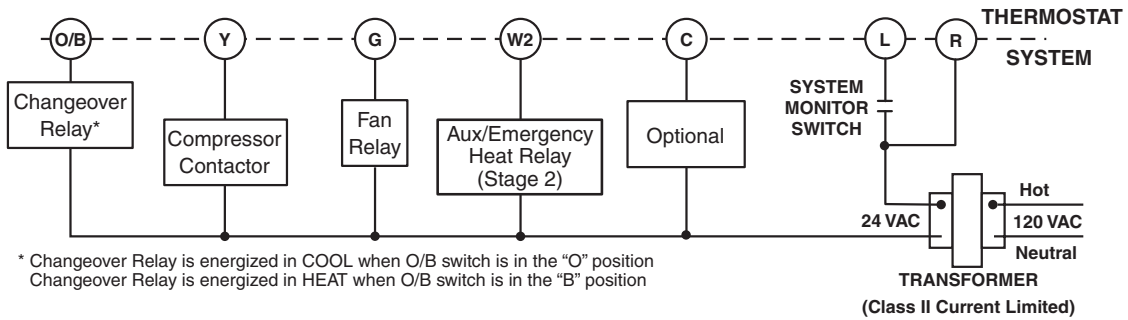
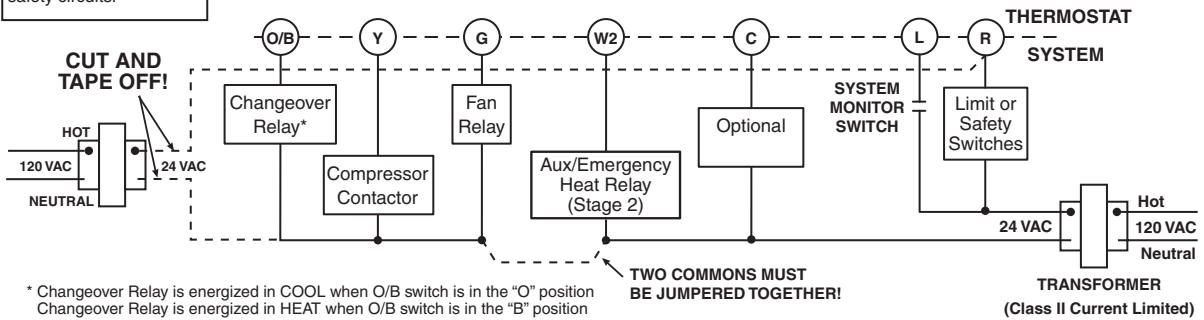


TYPICAL WIRING DIAGRAMS



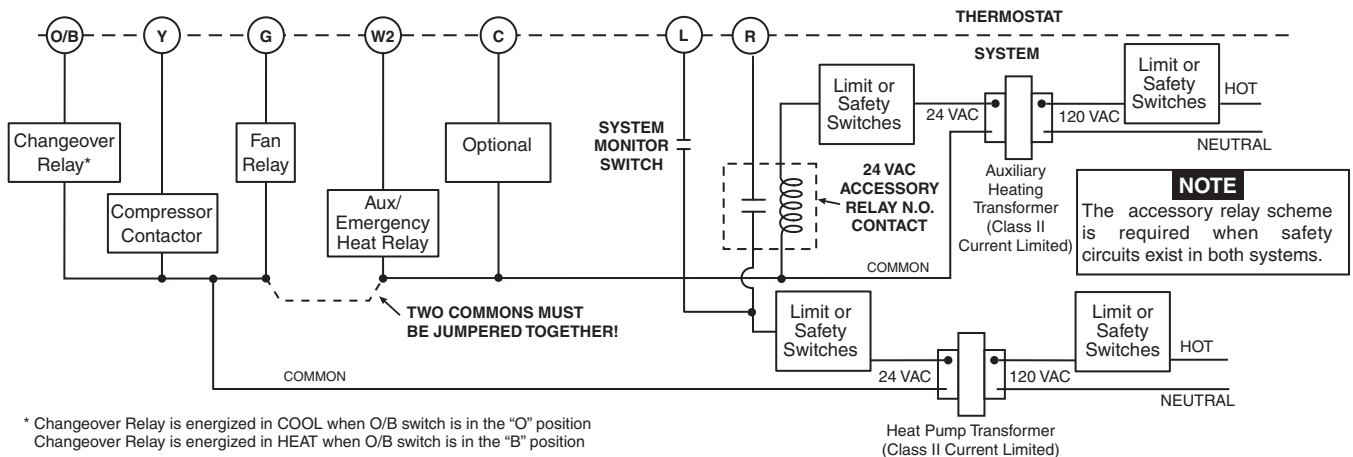
Typical wiring diagram for single transformer systems

NOTE
If safety circuits are in only one of the systems, remove the transformer of the system with NO safety circuits.





Typical wiring diagram for two transformer systems with NO safety circuits





NOTE
Polarity must be observed. If the HOT side of the second transformer is jumpered to the COMMON side of the first transformer a short will be made. Damage to equipment will occur when power is restored.



Typical wiring diagram for two transformer systems with safety circuits in BOTH systems



























1F82-0261 INSTALLER/CONFIGURATION MENU

The configuration menu allows you to set certain thermostat operating characteristics to your system or personal requirements. To enter the menu: Set your thermostat to OFF and press the  and  buttons simultaneously. The display will show the first item in the configuration menu. Press RUN/HOLD to change to the next menu item or press TIME to go backwards to the previous item in the menu. To exit the menu and return to the program operation, press PRGM. If no keys are pressed within fifteen minutes, the thermostat will revert to normal operation.

CONFIGURATION MENU						
Menu Reference Number	Heat Pump	Single Stage	Press Key	Displayed (Factory Default)	Press  or  to select from listed options	COMMENTS
1	1	1	 and 	HP	SS	Select Heat Pump (HP, 1 compressor) or Single Stage (SS)
2	2	2	RUN/HOLD*	CS (OFF)	On	Select Cool Savings Feature On or OFF
			RUN/HOLD*	CS (3)	1, 2, 3, 4, 5, 6	If CS selected On, selects Cool Savings value
3	3	3	RUN/HOLD*	E (On)	OFF	Select Energy Management Recovery On or OFF
4	4		RUN/HOLD*	CR HE-PU (FA)	SL	Select Adjustable Anticipation, cycle rate, Heat Pump, Heat and Cool
		4	RUN/HOLD*	CR Heat (FA)	SL	Select Adjustable Anticipation, cycle rate, Heat Single Stage
5	5		RUN/HOLD*	CR Aux (FA)	SL	Select Adjustable Anticipation, cycle rate, Heat Pump Aux Stage
		5	RUN/HOLD*	CR Cool (FA)	SL	Select Adjustable Anticipation, cycle rate, Cool Single Stage
6	6	6	RUN/HOLD*	CL (OFF)	On	Select Compressor lockout OFF or On
7	7	7	RUN/HOLD*	L (On)	OFF	Select Display Light On or OFF
8	8	8	RUN/HOLD*	Temp (0 HI)	4 LO to 4 HI	Select temperature display adjustment higher or lower
9	9	9	RUN/HOLD*	°F	°C	Select °F / °C Display (temperature units in Fahrenheit or Celsius)
10	10		RUN/HOLD*	FH (On)	OFF	Select fast second stage On or OFF
11	11	10	RUN/HOLD*	Change Filter (OFF)	On	Select filter replacement indicator OFF or On
			RUN/HOLD*	Change Filter (200 h)	25 to 1975	If Change Filter selected On, selects time interval for Change Filter Indicator. (in 25 hour increments)
12			RUN/HOLD*			Returns to normal operation

*Press RUN/HOLD to advance to next item or TIME to move backwards to previous item

1F89-0211 INSTALLER/CONFIGURATION MENU

CONFIGURATION MENU				
Menu Reference Number	Press Key	Displayed (Factory Default)	Press  or  to select from listed options	COMMENTS
1	 and 	CS (OFF)	On	Select Cool Savings Feature On or OFF
	 and 	CS (3)	1, 2, 3, 4, 5, 6	If CS selected On, selects Cool Savings value
2	 and 	CR HE-PU (FA)	SL	Select Adjustable Anticipation, cycle rate, Heat Pump, Heat and Cool
3	 and 	CR Aux (FA)	SL	Select Adjustable Anticipation, cycle rate, Heat Pump Aux Stage
4	 and 	CL (OFF)	On	Select Compressor lockout OFF or On
5	 and 	L (On)	OFF	Select Display Light On or OFF
6	 and 	Temp (0 HI)	4 LO to 4 HI	Select temperature display adjustment higher or lower
7	 and 	°F	°C	Select °F / °C Display (temperature units in Fahrenheit or Celsius)
8	 and 	FH (On)	OFF	Select fast second stage On or OFF
9	 and 	Change Filter (OFF)	On	Select filter replacement indicator OFF or On
	 and 	Change Filter (200 h)	25 to 1975	If Change Filter selected On, selects time interval for Change Filter Indicator. (in 25 hour increments)
10	 and 			Returns to normal operation