

TABLE 16 - CONTROL AND POWER PANEL COMPONENTS

ITEM	QUANTITY	DESCRIPTION	QTC2015T-17 & QTC2015T-28 QTC2020T-17 & QTC2020T-28			FIGURE
			371-05161-101SX**	371-05161-201SD**	371-05161-301BX**	
2	1	Control Transformer	025-27911-000	025-27911-000	025-27911-000	14
2A	1	Single Point Terminal Block	025-39423-000	N/A	N/A	
	1	Single Point Circuit Breaker	N/A	N/A	025-34419-000	
	1	Single Point NF Disconnect Switch	N/A	024-31871-000	N/A	
2B	1	Lugs	N/A	025-34480-000	025-34418-000	
2C	1	Ground Lug	025-34455-000	025-34089-000	025-34089-000	
3A	1	Control Board, IPU 2	031-02550-101*	031-02550-101*	031-02550-101*	
3B	1	Flash Card	031-02755-001	031-02755-001	031-02755-001	
4A	4	Compressor Contactor	024-35467-000	024-35467-000	024-35467-000	
4B	4	Surge Suppressor	031-00808-000	031-00808-000	031-00808-000	
4D	4	Auxiliary Contact	024-35493-000	N/A	N/A	
5	2	Control Relay	024-35526-000	024-35526-000	024-35526-000	
5A	2	Surge Suppressor	031-00808-000	031-00808-000	031-00808-000	
6B	1	Display	031-02749-000	031-02749-000	031-02749-000	15
6D	1	Switch	024-25517-000	024-25517-000	024-25517-000	
6F	1	Ribbon Cable	031-02108-000	031-02108-000	031-02108-000	
7C	4	Fan Contactor	024-35441-000	024-35441-000	024-35441-000	16
7D	4	Surge Suppressor	031-00808-000	031-00808-000	031-00808-000	
7E	2	Fuse Block	025-37864-000	025-37864-000	025-37864-000	
7F	6	Fuse	025-34139-000	025-34139-000	025-34139-000	
10	1	Ground Bar	025-35685-000	025-35685-000	025-35685-000	
11	1	Fuse Block	025-37862-000	025-37862-000	025-37862-000	
11A	1	Fuse	025-34435-000	025-34435-000	025-34435-000	

SX**	SINGLE POINT TERMINAL BLOCK
SD**	SINGLE POINT NON-FUSED DISCONNECT SWITCH
BX**	SINGLE POINT CIRCUIT BREAKER

Service Note: Locate the PANEL NUMBER sticker on the upper right hand corner of the power panel, then refer to the appropriate parts list for that number. Or, identify PIN number positions 16 and 17 on unit identification plate (see example on page 4) then compare to table directly above for power configuration options.

***Note:** Replacement Control Board (Item 3A) should be ordered as kit #331-02550-101. (Kit contains assembled 031-02630-001 I/O Board and 031-02550-000 Control Board, as well as a Flash Card. The dual system 031-02550-000 Control Board can be used in both single and dual system QTC2 units.)