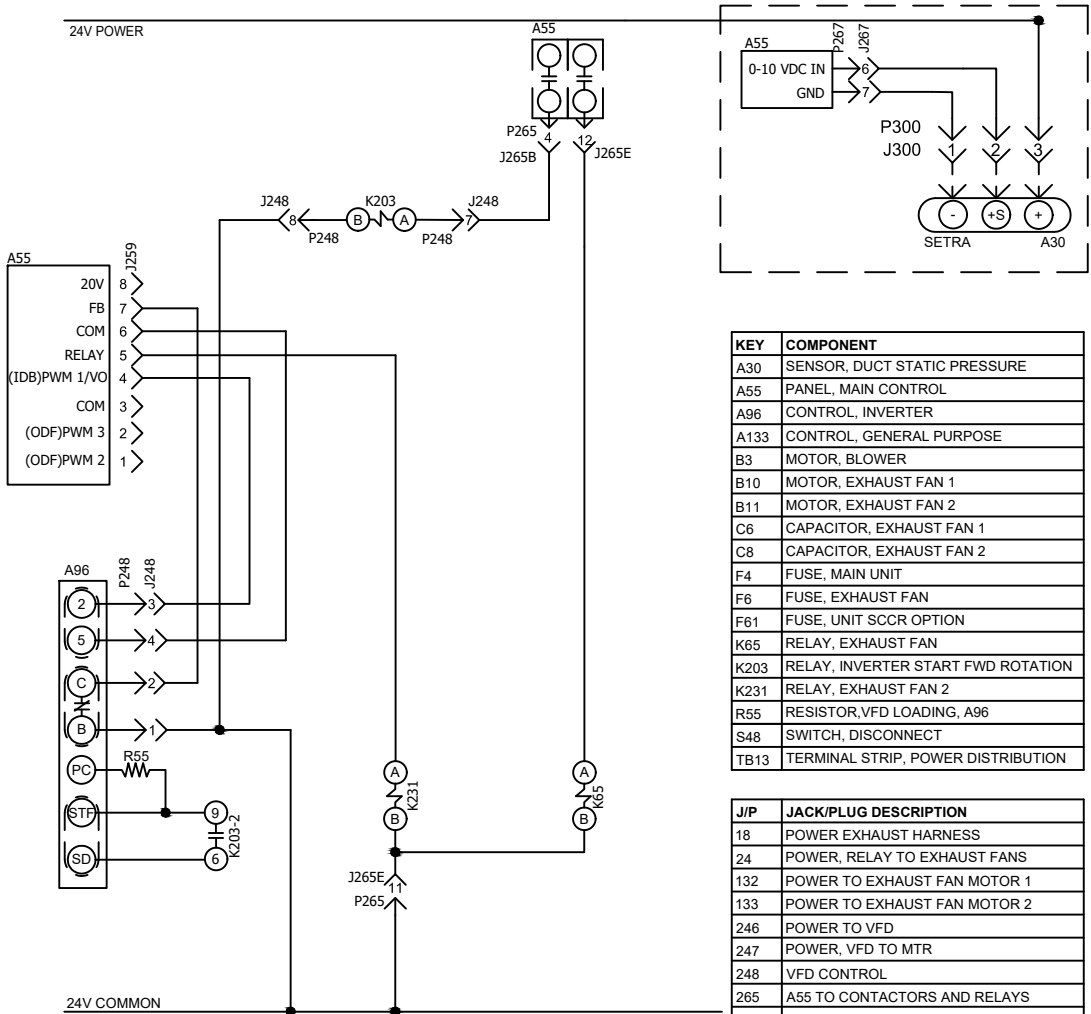
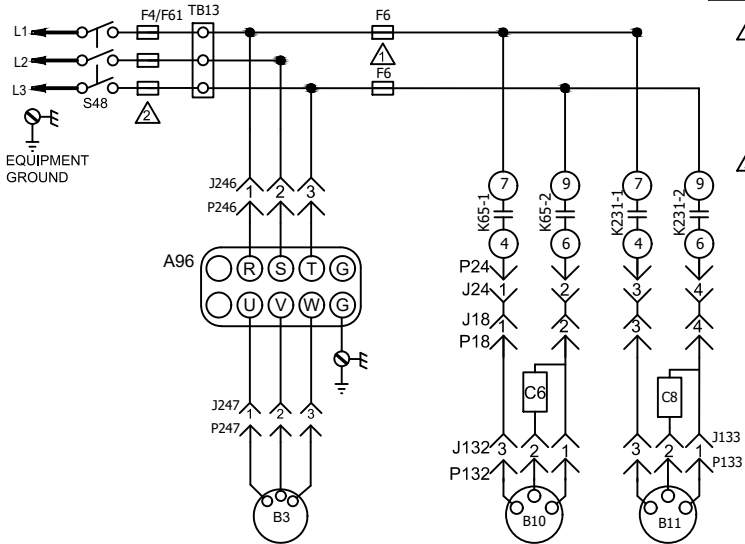




KEY	COMPONENT
A30	SENSOR, DUCT STATIC PRESSURE
A55	PANEL, MAIN CONTROL
A96	CONTROL, INVERTER
A133	CONTROL, GENERAL PURPOSE
B3	MOTOR, BLOWER
B10	MOTOR, EXHAUST FAN 1
B11	MOTOR, EXHAUST FAN 2
C6	CAPACITOR, EXHAUST FAN 1
C8	CAPACITOR, EXHAUST FAN 2
F4	FUSE, MAIN UNIT
F6	FUSE, EXHAUST FAN
F61	FUSE, UNIT SCCR OPTION
K65	RELAY, EXHAUST FAN
K203	RELAY, INVERTER START FWD ROTATION
K231	RELAY, EXHAUST FAN 2
R55	RESISTOR, VFD LOADING, A96
S48	SWITCH, DISCONNECT
TB13	TERMINAL STRIP, POWER DISTRIBUTION

J/P	JACK/PLUG DESCRIPTION
18	POWER EXHAUST HARNESS
24	POWER, RELAY TO EXHAUST FANS
132	POWER TO EXHAUST FAN MOTOR 1
133	POWER TO EXHAUST FAN MOTOR 2
246	POWER TO VFD
247	POWER, VFD TO MTR
248	VFD CONTROL
265	A55 TO CONTACTORS AND RELAYS
267	A30 INPUT
300	DUCT STATIC PRESSURE



⚠ F6 FUSES ARE USED ON 240/300 Y-VOLT UNITS WITH FACTORY INSTALLED POWER EXHAUST

F6 FUSES ARE USED ON ALL Y-VOLT UNITS WITH FIELD INSTALLED POWER EXHAUST

⚠ F4 USED ON LCH UNITS. F61 USED ON LGH UNITS WITH SCCR OPTION

[- -] DENOTES OPTIONAL COMPONENTS

- - -> DENOTES FIELD INSTALLED WIRING

2019/02		WIRING DIAGRAM	02/19
537718-03			
COOLING			
MSAV/ VAV BLOWER - NO BYPASS			
SECTION B3			REV. 1
Supersedes 537718-02		New Form No. 537718-03	