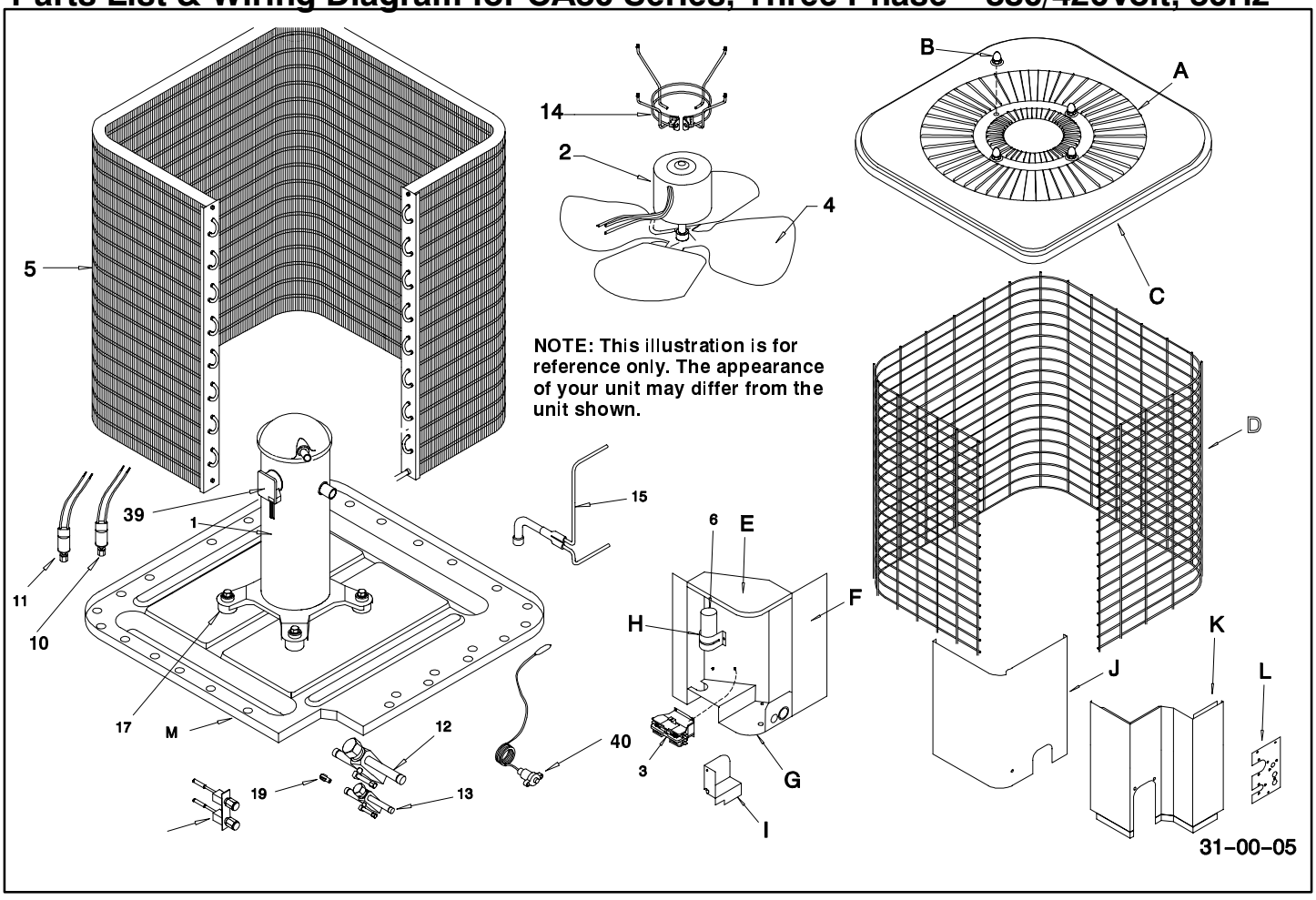
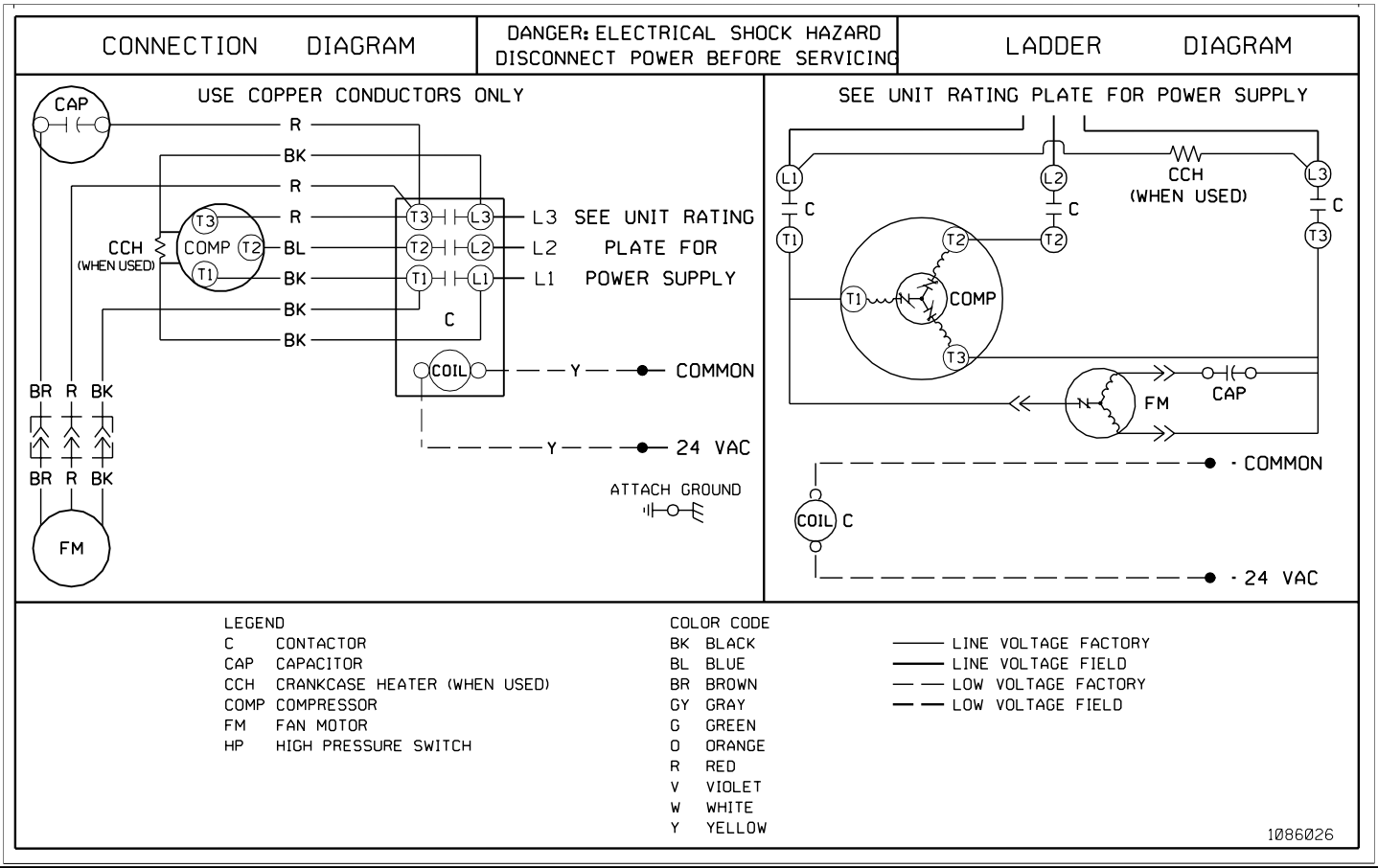
Parts List & Wiring Diagram for CA50 Series, Three Phase – 380/420Volt, 50Hz





LEGEND		COLOR CODE		
C	CONTACTOR	BK	BLACK	LINE VOLTAGE FACTORY
CAP	CAPACITOR	BL	BLUE	LINE VOLTAGE FIELD
CCH	CRANKCASE HEATER (WHEN USED)	BR	BROWN	LOW VOLTAGE FACTORY
COMP	COMPRESSOR	GY	GRAY	LOW VOLTAGE FIELD
FM	FAN MOTOR	G	GREEN	
HP	HIGH PRESSURE SWITCH	O	ORANGE	
		R	RED	
		V	VIOLET	
		W	WHITE	
		Y	YELLOW	

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Parts List & Wiring Diagram for CA50 Series, Three Phase – 380/420Volt, 50Hz

Models – CA5036VZA1, CA5048VZA1, CA5060VZA1, CA5065VZA1

NO.	DESCRIPTION	PART NUMBER	36	48	60	65
1	Compressor avb5542	1085875	1			
1	avb5558	1085876	–	1	1	
1	avb5568	1085877	–	–	–	1
2	Motor, Fan	1069412	1			
2		1069783	–	1	1	1
3	Contactor 30Amp 3Pole	607339	1	1	1	1
4	Fan	1085958	1			
4		1080777	–	1		
4		1068558	–	–	1	1
5	Condenser	1082567	1			
5		1082569	–	1		
5		1082570	–	–	1	1
6	Capacitor, 5Mfd.,370Volt	1094954	1	1	1	1
12	Valve, Service Suction	1080980	1			
12		1080996	–	1	1	1
13	Valve, Service Liquid	1080999	1			
13		1081000	–	1	1	1
14	Mount, Fan Motor	1051460	–	1	1	1
15	Distributor Assembly	1082522	1			
15		1082560	–	1	1	1
17	Grommet, Compressor	1052060	4	4	4	4
19	Restrictor .065	1093424	1			
19	.078	1053112	–	1		
19	.079	1053661	–	–	1	1

NO.	DESCRIPTION	PART NUMBER	36	48	60	65
B	Nut, Cap	1085244	4			
B		1052963	–	4	4	4
C	Panel, Top	1084650	1			
C		1084559	–	1	1	1
D	Grille, Inlet	1084586	1			
D		1084598	–	1		
D		1084599	–	–	1	1
E	Top, Control Box	1064781	1			
E		1064362	–	1	1	1
F	Box, Control	1097132	1			
F		1097104	–	1	1	1
G	Bottom, Control Box	1052888	1			
G		1064364	–	1	1	1
H	Clamp, Capacitor	1095020	1	1	1	1
I	Divider, Low Voltage	1051297	1	1	1	1
J	Cover, Control Box	1084563	1			
J		1084564	–	1	1	1
K	Panel, Corner	1084565	1			
K		1084571	–	1		
K		1084574	–	–	1	1
L	Plate, Fitting	1052849	1	1	1	1
M	Basepan	1084550	1			
M		1084552	–	1	1	1
)(	Manual, Parts List	421041105	1	1	1	1
)(	Manual, Installation	421011102	1	1	1	1
)(	Manual, Users	421021102	1	1	1	1