

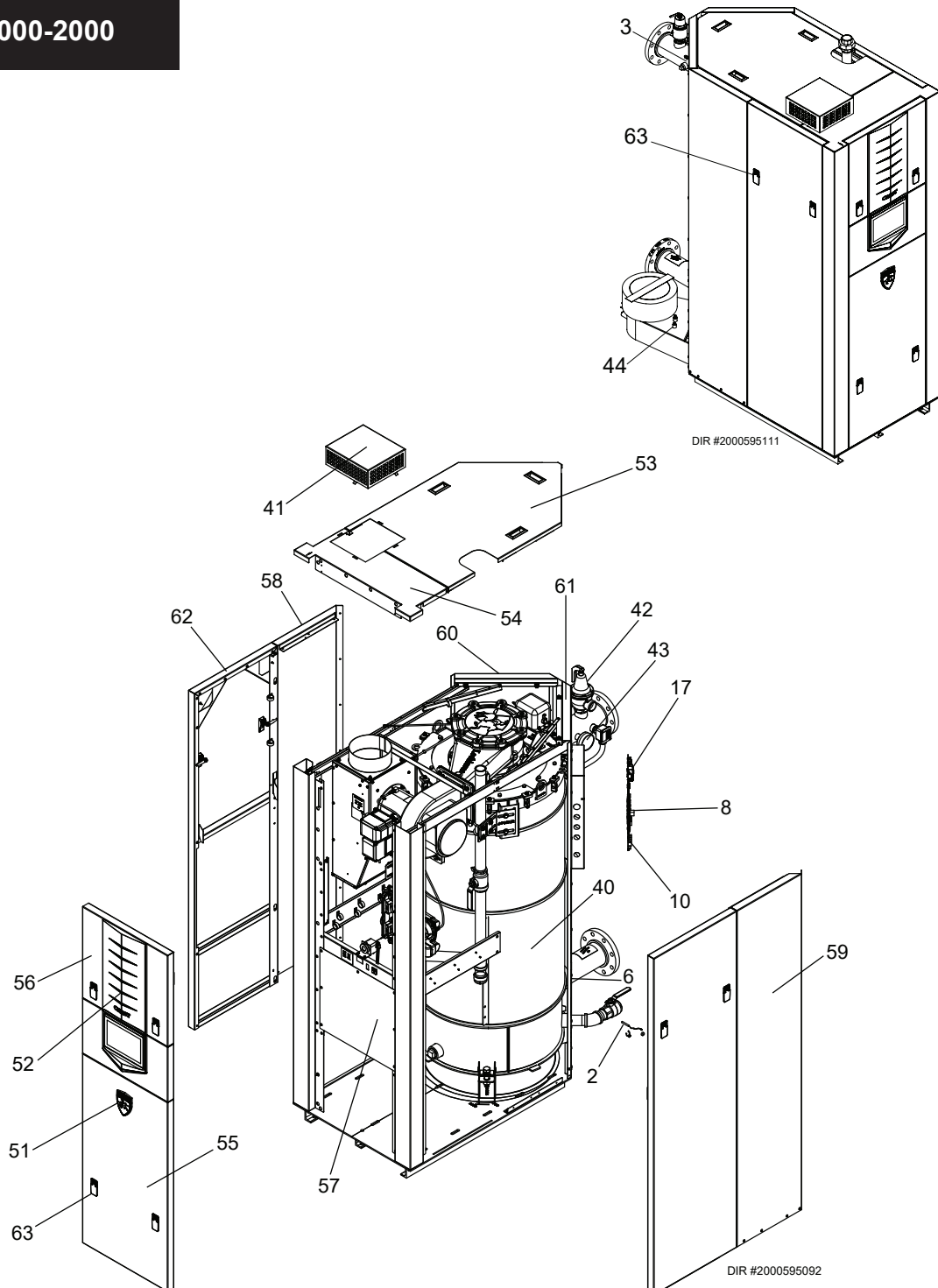
**PARTS & SERVICE DEPARTMENT**

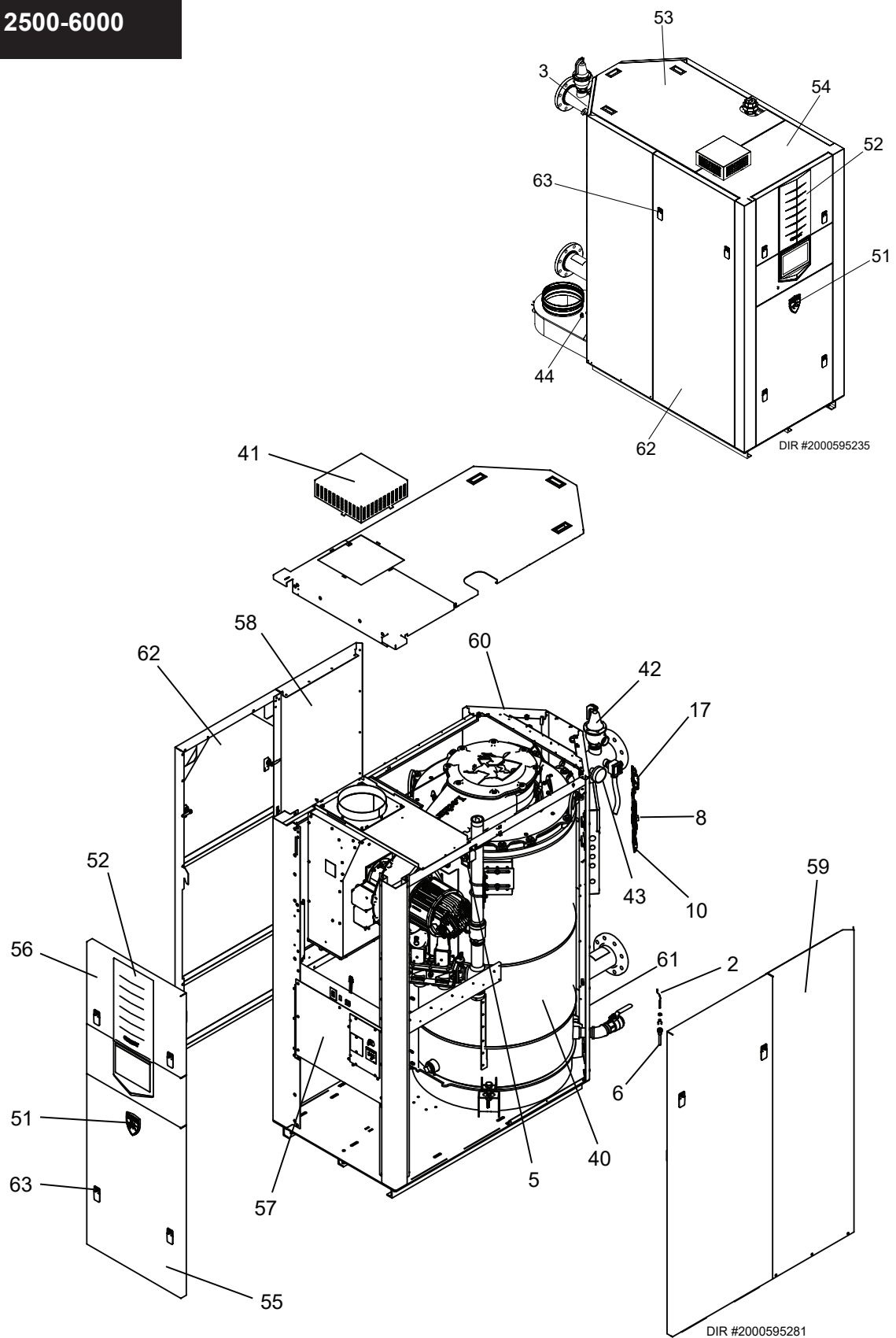
Nashville, Tennessee

877-554-5544 • Fax: 615-882-2918

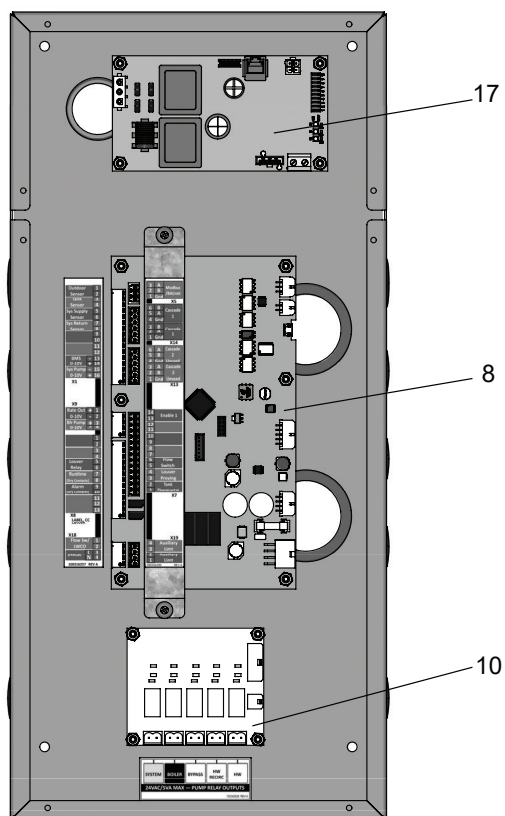
parts_team@lochinvar.com

www.Lochinvar.com

Replacement Parts List**Crest®****Heating Boilers****FCB(N/L) 1000 - 6000****FCB 1000-2000**

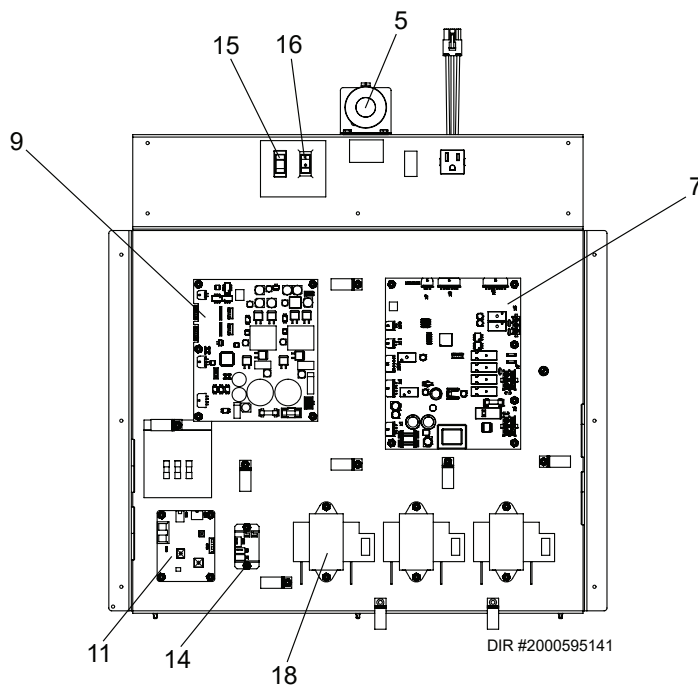


COMFORT CONTROL PANEL



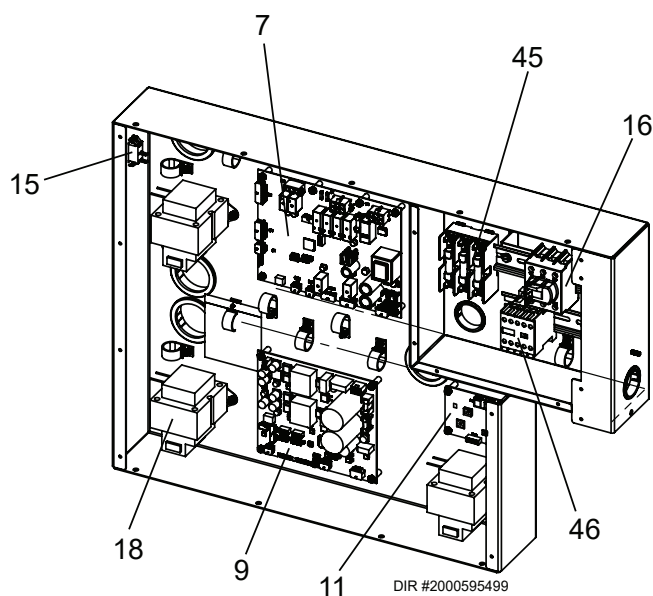
DIR #2000600584

CONTROL PANEL FCB 1000-2000



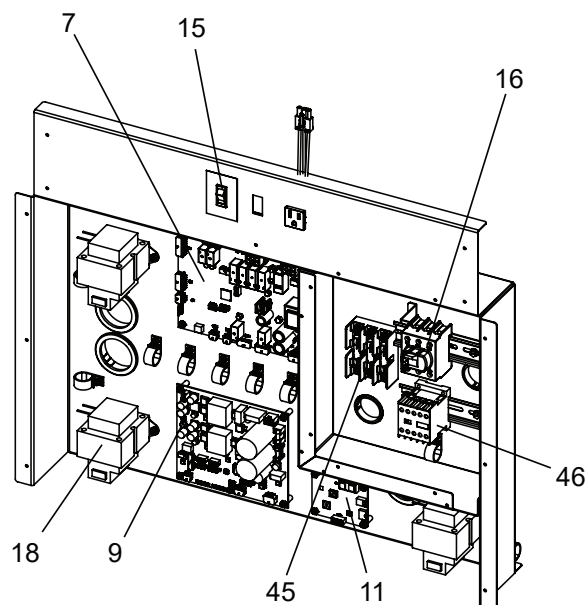
DIR #2000595141

CONTROL PANEL FCB 4000-6000



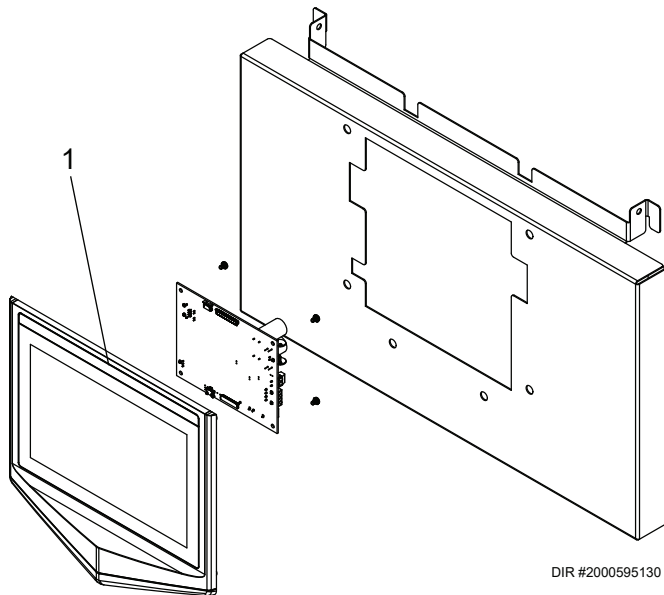
DIR #2000595499

CONTROL PANEL FCB 2500-3000



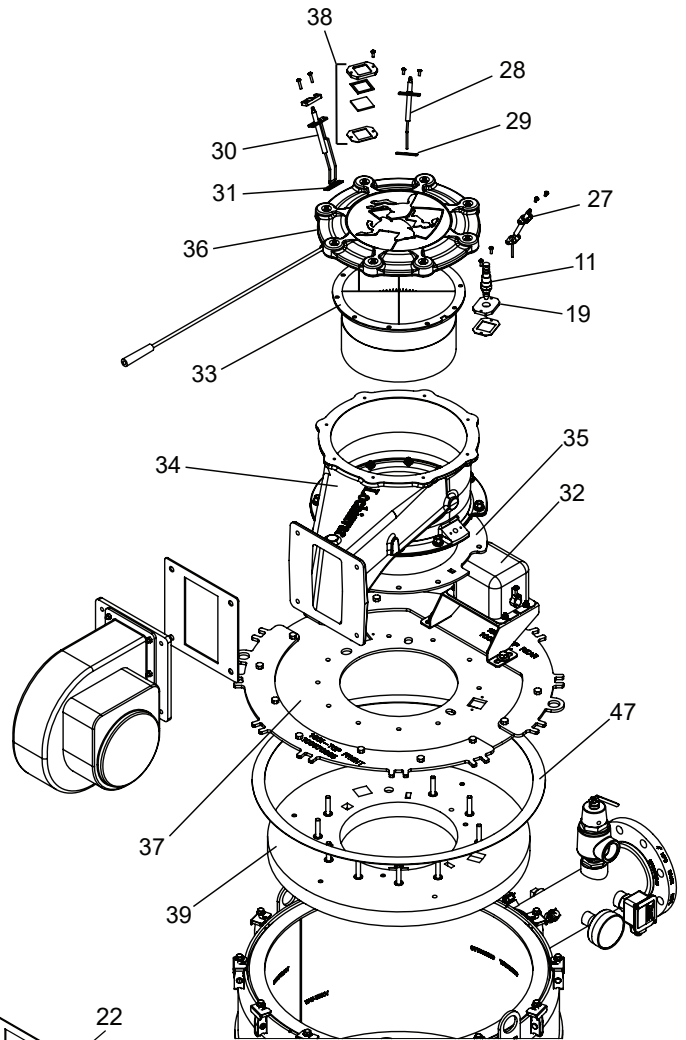
DIR #2000595499

DISPLAY PANEL



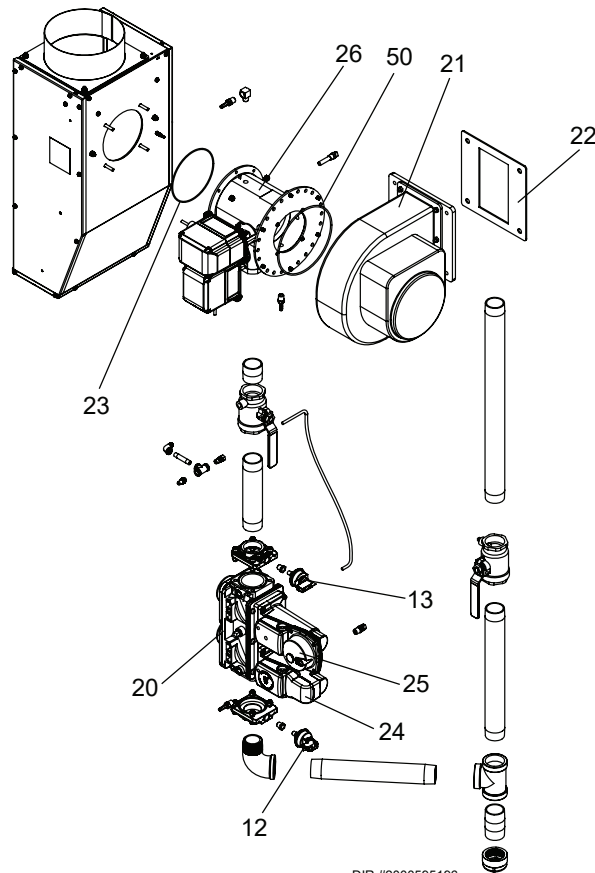
DIR #2000595130

HEAT EXCHANGER



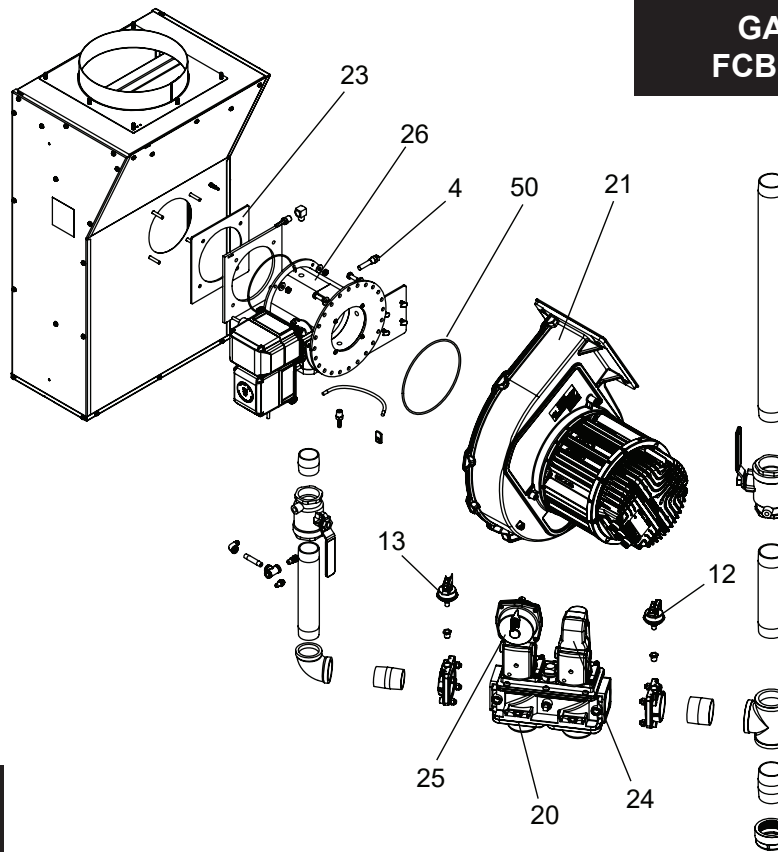
DIR #2000595224

GAS TRAIN FCB 1000-2000



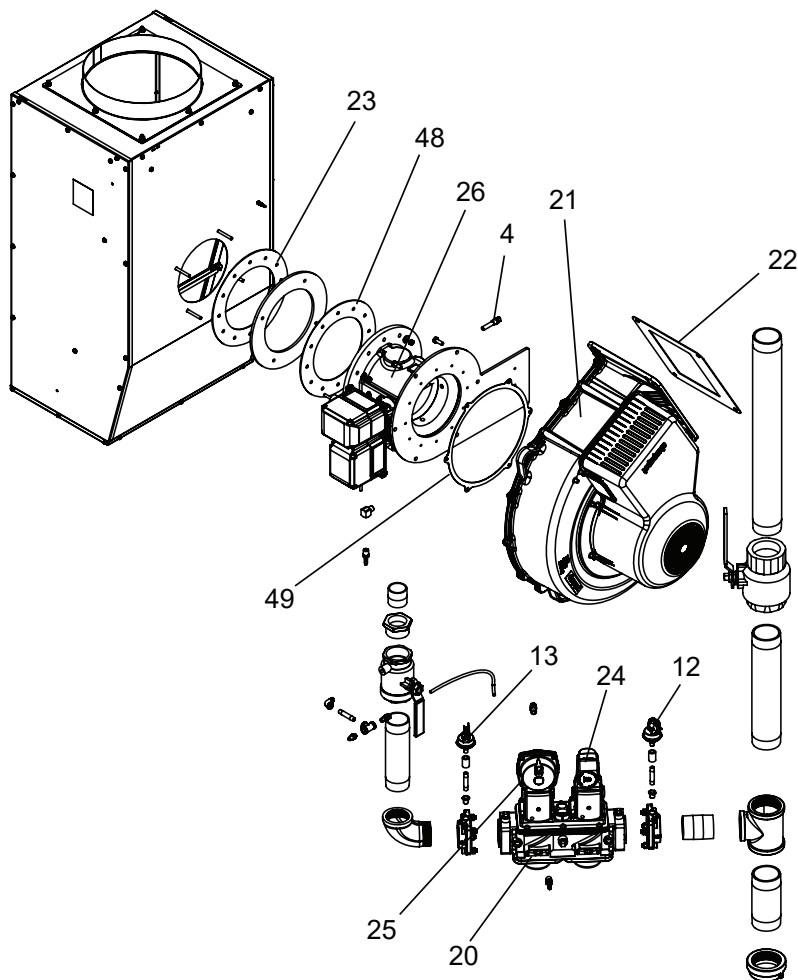
DIR #2000595196

GAS TRAIN FCB 2500-3000



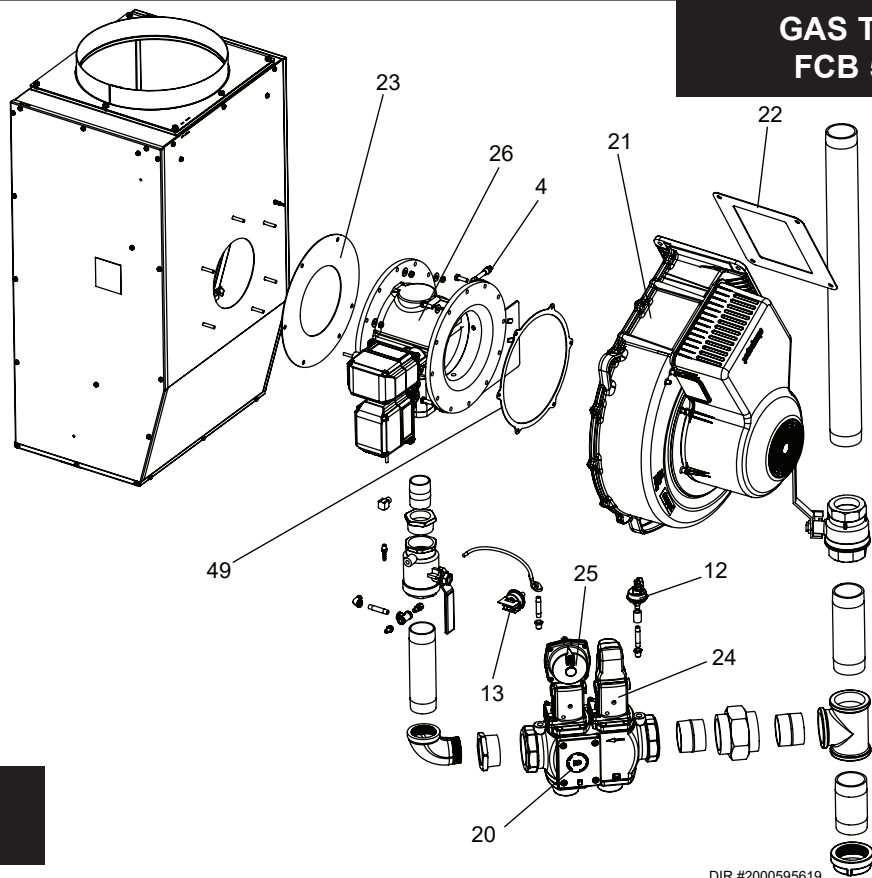
DIR #2000595560

GAS TRAIN FCB 4000



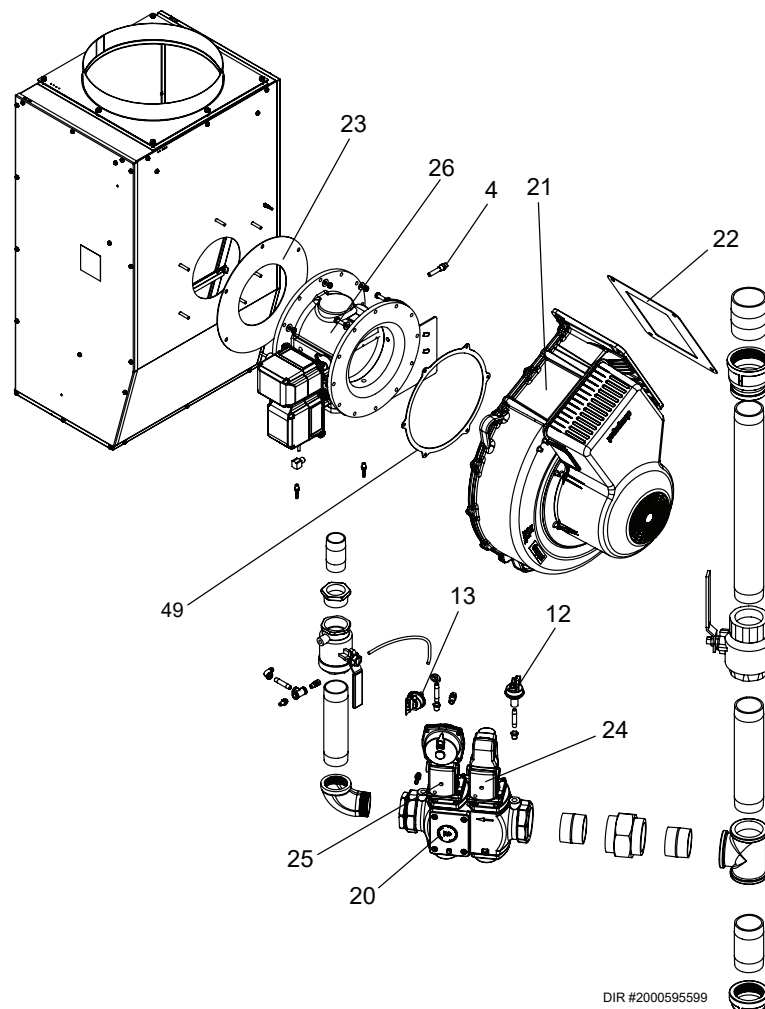
DIR #2000595669

GAS TRAIN FCB 5000



DIR #2000595619

GAS TRAIN FCB 6000



DIR #2000595599

ITEM NO.	PART NO.	DESCRIPTION	MODEL
CONTROLS			
1	100342826	DISPLAY INTERFACE ASSEMBLY	ALL
2	100208552*	SENSOR, SYSTEM / INLET	ALL
3	100208557*	SENSOR, DUAL OUTLET	ALL
4	100208558	SENSOR, PREMIX THERMOSTAT LIMIT	ALL
5	100271315*	HIGH LIMIT	ALL
6	100233695*	BULB WELL, SYSTEM / INLET / OUTLET	ALL
-	100233613	BULB WELL, SENSOR, PREMIX TSTAT LIMIT	ALL
7	100342629	CONTROL, BOILER	ALL
8	100342630	CONTROL, COMFORT	ALL
9	100342632	CONTROL, COMBUSTION FEEDBACK	ALL
10	100342799	CONTROL, PUMP RELAY	ALL
11	100342633	CONTROL, O2 SYSTEM	ALL
-	100342631	TERMINAL BLOCK KIT (CC BOARD & PUMP RELAY)	ALL
12	100342598*	LOW GAS PRESSURE SWITCH	ALL
13	100342600	HIGH GAS PRESSURE SWITCH	1000-5000
13	100342622	HIGH GAS PRESSURE SWITCH	6000
14	100342532*	RELAY, 24VAC, 60HZ	1000-2000
15	100277798	MOMENTARY SWITCH, BLACK - 20 AMP, 125 VOLT	ALL
16	100271316	SWITCH, ON / OFF, RED	1000-2000
16	100274739	SWITCH, DISCONNECT	2500-6000
17	100275047	BOARD, BACNET	ALL
18	100342534	TRANSFORMER, 120 X 24V, 100VA, 50/60HZ	ALL
-	100320791	PROBE, LWCO, 3/4 NPT, 2.19, OUTDOOR	ALL
19	100342800	MOUNT, O2 SENSOR SIGHT GLASS	ALL
-	100342536	K,FUSE SET	4000-6000
-	100208390	K, SWITCH, PRESSURE, 7.75" WC	ALL
-	100208407	K, SWITCH, PRESSURE, .55" WC	1000
-	100208400	K, SWITCH, PRESSURE, 7.75" WC	1000-1500, 6000
-	100347119	K, SWITCH, PRESSURE, 1.0" WC	1500
-	100288430	K, SWITCH, PRESSURE, 0.75" WC	2000
-	100276801	K, SWITCH, PRESSURE, 6.20" WC	2000, 6000
-	100289700	K, SWITCH, PRESSURE, 5.8" WC	2500
-	100208398	K, SWITCH, PRESSURE, 7.05" WC	2500-3000
-	100288429	K, SWITCH, PRESSURE, 3.90" WC	2500-3000
-	100289706	K, SWITCH, PRESSURE, 2.5" WC	5000-6000
-	100166254	K, HA, 4501-12K, PB/PF501 NAT, PB/PF751LP	5000-6000
GAS TRAIN ASSEMBLY			
20	100342634	GAS VALVE BODY	1000-3000
20	100342794	GAS VALVE BODY	4000
20	100342792	GAS VALVE BODY	5000-6000
21	100073294	FAN ASSEMBLY	1000
21	100267460	FAN ASSEMBLY	1500-2000
21	100144990	FAN ASSEMBLY	2500-3000
21	100304907	FAN ASSEMBLY	4000-6000
22	100208089*	GASKET, BLOWER	1000
22	100277796*	GASKET, BLOWER	1500-2000
-	100274709*	GASKET, BLOWER	2500-3000
22	100304945*	GASKET, BLOWER	4000-6000
23	100342812	GASKET, FAN / AIRBOX	1000-2000
23	100342815	GASKET, FAN / AIRBOX	2500-3000
PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS *ITEMS DENOTE SUGGESTED INVENTORY PARTS			

ITEM NO.	PART NO.	DESCRIPTION	MODEL
GAS TRAIN ASSEMBLY (CONTINUED)			
23	100342818	GASKET, FAN / AIRBOX	4000-6000
24	100342793	ACTUATOR, GAS VALVE	ALL
25	100342624	ACTUATOR, GAS VALVE	ALL
26	100342626	INTAKE ASSEMBLY	1000
26	100342625	INTAKE ASSEMBLY	1500-2500
26	100342827	INTAKE ASSEMBLY	3000
26	100342813	INTAKE ASSEMBLY	4000
26	100342814	INTAKE ASSEMBLY	5000-6000
-	100342627	K,FLANGE,GAS VALVE SIEMENS,FCB1500-2000	1500-2000
-	100342628	K,FLANGE,GAS VALVE SIEMENS,FCB0750-1250	1000
-	100342795	K,FLANGE,1NPT,SIEMENS,VGD20	1000
-	100342797	K,FLANGE,1-1/2NPT,SIEMENS,VGD20	1500-3000
-	100342798	K,FLANGE,2NPT,SIEMENS,VGD20	4000
-	100347212	K,O-RING, 145.7MM X 140.9MM	1500
-	100342819	K,GASKET,VALVE,AIR,INTAKE,SIEMENS,137MM	4000
PILOT & BURNER ASSEMBLIES			
27	100073343*	FLAME SENSOR W/ GASKET	1000-2000
28	100279407*	FLAME SENSOR W/ GASKET, REAR	ALL
29	100304988	GASKET, FLAME SENSOR	ALL
29	100322257	GASKET, FLAME SENSOR	1000-2000
30	100073342*	IGNITOR W/ GASKET	1000
30	100265150*	IGNITOR W/ GASKET	1500-2000
30	100340123*	IGNITOR W/ GASKET	2500-6000
31	100322258	GASKET, IGNITOR	1000
31	100277932	GASKET, IGNITOR	1500-2000
31	100305001	GASKET, IGNITOR	2500-6000
32	100341773	SPARK GENERATOR, DANFOSS	ALL
33	100072641	BURNER ASSEMBLY W/ GASKETS	1000
33	100073281	BURNER ASSEMBLY W/ GASKETS	1500
33	100073283	BURNER ASSEMBLY W/ GASKETS	2000
33	100305002	BURNER ASSEMBLY W/ GASKETS	2500
33	100305003	BURNER ASSEMBLY W/ GASKETS	3000
33	100305005	BURNER ASSEMBLY W/ GASKETS	4000
33	100305007	BURNER ASSEMBLY W/ GASKETS	5000
33	100305006	BURNER ASSEMBLY W/ GASKETS	6000
34	100073768	GAS / AIR MANIFOLD W/ GASKET	1000
34	100073794	GAS / AIR MANIFOLD W/ GASKET	1500-2000
34	100305008	GAS / AIR MANIFOLD W/ GASKET	2500
34	100328345	GAS / AIR MANIFOLD W/ GASKET	3000
34	100305009	GAS / AIR MANIFOLD W/ GASKET	4000-6000
35	100305010*	GASKET, MANIFOLD	2500-3000
35	100305011*	GASKET, MANIFOLD	4000
36	100288523	COVER, MANIFOLD	1000-2000
-	100326229	GASKET, MANIFOLD COVER	2500-3000
-	100326272	GASKET, MANIFOLD COVER	4000-6000
-	100277962*	GASKET, MANIFOLD COVER	ALL
-	100277963*	GASKET, BURNER MANIFOLD	1000-2000
-	100318503	GASKET, BURNER MANIFOLD	2500-3000
-	100318505	GASKET, BURNER MANIFOLD	4000-6000
37	100075413	HEAT EXCHANGER DOOR ASSEMBLY	1000
37	100267481	HEAT EXCHANGER DOOR ASSEMBLY	1500
PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS			
*ITEMS DENOTE SUGGESTED INVENTORY PARTS			

ITEM NO.	PART NO.	DESCRIPTION	MODEL
PILOT & BURNER ASSEMBLIES (CONTINUED)			
37	100267483	HEAT EXCHANGER DOOR ASSEMBLY	2000
37	100305012	HEAT EXCHANGER DOOR ASSEMBLY	2500-3000
37	100305015	HEAT EXCHANGER DOOR ASSEMBLY	4000
37	100305016	HEAT EXCHANGER DOOR ASSEMBLY	5000
37	100305017	HEAT EXCHANGER DOOR ASSEMBLY	6000
MISCELLANEOUS			
-	100343192	FILTER, AIR, 1" X 10" X 24"	1000
-	100343193	FILTER, AIR, 1" X 12" X 24"	1500-2000
-	100343194	FILTER, AIR, 1" X 18" X 30"	2500-3000
-	100343195	FILTER, AIR, 1" X 20" X 36"	4000-6000
38	100163214	SIGHT GLASS KIT	1000-2000
38	100311165	SIGHT GLASS KIT	2500-6000
39	100288673	FIBERBOARD, BURNER	1000
39	100288675	FIBERBOARD, BURNER	1500
39	100288677	FIBERBOARD, BURNER	2000
39	100304818	FIBERBOARD, BURNER	2500-3000
39	100304820	FIBERBOARD, BURNER	4000
39	100304861	FIBERBOARD, BURNER	5000
39	100304862	FIBERBOARD, BURNER	6000
40	100288680	INSULATION, HEX WRAP	4000
40	100288682	INSULATION, HEX WRAP	5000
40	100289400	INSULATION, HEX WRAP	6000
40	100304863	INSULATION, HEX WRAP	2500-3000
40	100304866	INSULATION, HEX WRAP	4000
40	100304867	INSULATION, HEX WRAP	5000
40	100304864	INSULATION, HEX WRAP	6000
	100304868	INSULATION, HEX TOP	2500-3000
	100304870	INSULATION, HEX TOP	4000
	100304871	INSULATION, HEX TOP	5000
	100304872	INSULATION, HEX TOP	6000
-	100233667	GASKET, SIGHT GLASS TOP	ALL
41	100296212	AIR INLET COVER	2500-3000
41	100300992	AIR INLET COVER	4000
41	100294193	AIR INLET COVER	5000-6000
42	100274781	PRESSURE RELIEF VALVE, 1-1/2" X 1-1/4", 50 PSI	2500-3000
42	100274786	PRESSURE RELIEF VALVE, 2", 50 PSI	5000
42	100289694	PRESSURE RELIEF VALVE, 2" X 2-1/2", 50 PSI	6000
42	100208448	PRESSURE RELIEF VALVE, 1" X 1-1/4", 50 PSI	1000-2000
43	100208153*	GAUGE, T&P, 0-75 PSI, 50-320F, 3", 1/2 NPT	ALL
44	100208561*	SENSOR, FLUE TEMP	ALL
-	100277718*	CONDENSATE TRAP	1000-2000
-	100297143*	CONDENSATE TRAP	2500-6000
-	100343200*	FUSE - 1.6 AMP / 250 VOLT	ALL
-	100208231*	FUSE - 3.15 AMP / 250 VOLT	ALL
-	100208232*	FUSE - 5 AMP / 250 VOLT	ALL
-	100277805*	FUSE - 30 AMP / 480 VOLT, CLASS G	2500-6000
45	100277773	FUSE BLOCK - 480 VOLT, 30 AMP	2500-6000
PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS			
*ITEMS DENOTE SUGGESTED INVENTORY PARTS			

ITEM NO.	PART NO.	DESCRIPTION	MODEL
MISCELLANEOUS (CONTINUED)			
46	100342537	CONTACTOR, 24V	2500-6000
-	100277806	USB CABLE	ALL
-	100277807*	GASKET, AIR INLET COVER	1000-2500
-	100277719*	GASKET, AIR INLET COVER	3000
-	100277777*	GASKET, AIR INLET COVER	4000
-	100277778*	GASKET, AIR INLET COVER	5000-6000
47	100289493*	KIT, GASKET SET (SIGHT GLASS / AIR MANIFOLD / HEX PLATE)	1000
47	100289495*	KIT, GASKET SET (SIGHT GLASS / AIR MANIFOLD / HEX PLATE)	1500
47	100289497*	KIT, GASKET SET (SIGHT GLASS / AIR MANIFOLD / HEX PLATE)	2000
47	100304873*	KIT, GASKET SET (SIGHT GLASS / AIR MANIFOLD / HEX PLATE)	2500-3000
47	100304875*	KIT, GASKET SET (SIGHT GLASS / AIR MANIFOLD / HEX PLATE)	4000
47	100304876*	KIT, GASKET SET (SIGHT GLASS / AIR MANIFOLD / HEX PLATE)	5000
47	100304877*	KIT, GASKET SET (SIGHT GLASS / AIR MANIFOLD / HEX PLATE)	6000
-	100208834	OUTDOOR AIR SENSOR	ALL
-	100277791	CONDENSATE HOSE, 3/8"	ALL
-	100277792	CONDENSATE HOSE, 1"	ALL
-	100277793	SILICONE TUBING, 1/8"	ALL
-	100208336	ALUMINUM TUBING, 1/4"	ALL
-	100274737	ANTENNA, USB ADAPTER, WIRELESS	ALL
-	100289696	CABLE, USB 2.0 - 12"	ALL
-	100289697	CABLE, USB 2.0 - 60"	ALL
-	100288513	PANEL MOUNTING CABLE	ALL
-	100294590	PLATE ASSEMBLY, INLET ADAPTER	ALL
-	100276810	CABLE, RIBBON	ALL
-	100208633	WIRE HARNESS, SPARK ELECTRODE	ALL
48	100342819	GASKET, AIR INTAKE VALVE	4000
49	100342820	GASKET, VENTURI / FAN, NEOPRENE	4000-6000
50	100342823	GASKET, FAN, AIR DAMPER	2000
50	100342821	GASKET, FAN, AIR DAMPER	2000-3000
50	100342822	GASKET, AIR BOX, AIR DAMPER	2500-3000
51	100342824	BADGE, LOCHINVAR SHIELD	ALL
52	100342825	BEZEL, TOP	ALL
JACKET ASSEMBLIES			
53	100333509	JACKET, TOP REAR	1000
53	100333347	JACKET, TOP REAR	1500-2000
53	100339334	JACKET, TOP REAR	2500-3000
53	100335477	JACKET, TOP REAR	4000
53	100333267	JACKET, TOP REAR	5000
53	100332560	JACKET, TOP REAR	6000
-	100335691	JACKET, TOP MIDDLE	4000
-	100333255	JACKET, TOP MIDDLE	5000
-	100332561	JACKET, TOP MIDDLE	6000
54	100335469	JACKET, TOP FRONT	4000
54	100337342	JACKET, TOP FRONT	5000
54	100333430	JACKET, TOP FRONT	6000
55	100333383	JACKET, FRONT LOWER DOOR	1000-2000
55	100333606	JACKET, FRONT LOWER DOOR	2500-3000
PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS *ITEMS DENOTE SUGGESTED INVENTORY PARTS			

ITEM NO.	PART NO.	DESCRIPTION	MODEL
JACKET ASSEMBLIES (CONTINUED)			
55	100337736	JACKET, FRONT LOWER DOOR	4000
55	100332445	JACKET, FRONT LOWER DOOR	5000-6000
56	100333414	JACKET, FRONT UPPER DOOR	1000-2000
56	100339108	JACKET, FRONT UPPER DOOR	2500-3000
56	100337723	JACKET, FRONT UPPER DOOR	4000
56	100332558	JACKET, FRONT UPPER DOOR	5000-6000
57	100333526	COVER, CONTROL PANEL	1000-2000
57	100333519	COVER, CONTROL PANEL	2500-3000
57	100335014	COVER, CONTROL PANEL	4000-6000
58	100341161	JACKET, LEFT SIDE	1500-2000
58	100336824	JACKET, LEFT SIDE	2500-3000
58	100335468	JACKET, LEFT SIDE	4000
58	100337326	JACKET, LEFT SIDE	5000
58	100333432	JACKET, LEFT SIDE	6000
59	100330417	JACKET, RIGHT SIDE	1500-2000
59	100333583	JACKET, RIGHT SIDE	2500-3000
59	100335467	JACKET, RIGHT SIDE	4000
59	100337325	JACKET, RIGHT SIDE	5000
59	100333431	JACKET, RIGHT SIDE	6000
60	100333506	JACKET ASSEMBLY, LEFT ANGLE	1000
60	100333325	JACKET ASSEMBLY, LEFT ANGLE	1500-2000
60	100336842	JACKET ASSEMBLY, LEFT ANGLE	2500-3000
60	100335478	JACKET ASSEMBLY, LEFT ANGLE	4000
60	100333254	JACKET ASSEMBLY, LEFT ANGLE	5000
60	100332446	JACKET ASSEMBLY, LEFT ANGLE	6000
61	100333685	JACKET ASSEMBLY, RIGHT ANGLE	1000
61	100330419	JACKET ASSEMBLY, RIGHT ANGLE	1500-2000
61	100336833	JACKET ASSEMBLY, RIGHT ANGLE	2500-3000
61	100335475	JACKET ASSEMBLY, RIGHT ANGLE	4000
61	100337790	JACKET ASSEMBLY, RIGHT ANGLE	5000
61	100333413	JACKET ASSEMBLY, RIGHT ANGLE	6000
62	100333501	JACKET ASSEMBLY, SIDE DOOR	1000
62	100333566	JACKET ASSEMBLY, SIDE DOOR	1500-2000
62	100333501	JACKET ASSEMBLY, SIDE DOOR	2500-6000
63	100342623	COMPRESSION LATCH ASSEMBLY	ALL
PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS *ITEMS DENOTE SUGGESTED INVENTORY PARTS			

