

PARTS MANUAL



WHISPERWATT SERIES MODEL DCA600SSV4F3B 60HZ GENERATOR (VOLVO PENTA TWD1672GE DIESEL ENGINE)

PARTS LIST NO. C4871303304

Revision #0 (06/06/22)

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THIS MANUAL MUST ACCOMPANY THE EQUIPMENT AT ALL TIMES.

DCA600SSV4F3B 60 Hz Generator

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NOTICE

Specifications and part numbers are subject to change without notice.

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EXPLANATION OF CODE IN REMARKS COLUMN

The following section explains the different symbols and remarks used in the Parts section of this manual. Use the help numbers found on the back page of the manual if there are any questions.

NOTICE

The contents and part numbers listed in the parts section are subject to change **without notice**. Multiquip does not guarantee the availability of the parts listed.

SAMPLE PARTS LIST

NO.	PART NO.	PART NAME	QTY.	REMARKS
1	12345	BOLT	1	INCLUDES ITEMS W/%
2%		WASHER, 1/4 IN.		NOT SOLD SEPARATELY
2%	12347	WASHER, 3/8 IN. ...	1	MQ-45T ONLY
3	12348	HOSE	A/R	MAKE LOCALLY
4	12349	BEARING	1	S/N 2345B AND ABOVE

NO. Column

Unique Symbols — All items with same unique symbol (@, #, +, %, or >) in the number column belong to the same assembly or kit, which is indicated by a note in the “Remarks” column.

Duplicate Item Numbers — Duplicate numbers indicate multiple part numbers, which are in effect for the same general item, such as different size saw blade guards in use or a part that has been updated on newer versions of the same machine.

NOTICE

When ordering a part that has more than one item number listed, check the remarks column for help in determining the proper part to order.

PART NO. Column

Numbers Used — Part numbers can be indicated by a number, a blank entry, or TBD.

TBD (To Be Determined) is generally used to show a part that has not been assigned a formal part number at the time of publication.

A blank entry generally indicates that the item is not sold separately or is not sold by Multiquip. Other entries will be clarified in the “Remarks” Column.

QTY. Column

Numbers Used — Item quantity can be indicated by a number, a blank entry, or A/R.

A/R (As Required) is generally used for hoses or other parts that are sold in bulk and cut to length.

A blank entry generally indicates that the item is not sold separately. Other entries will be clarified in the “Remarks” Column.

REMARKS Column

Some of the most common notes found in the “Remarks” Column are listed below. Other additional notes needed to describe the item can also be shown.

Assembly/Kit — All items on the parts list with the same unique symbol will be included when this item is purchased.

Indicated by:

“INCLUDES ITEMS W/(unique symbol)”

Serial Number Break — Used to list an effective serial number range where a particular part is used.

Indicated by:

“S/N XXXXX AND BELOW”

“S/N XXXX AND ABOVE”

“S/N XXXX TO S/N XXX”

Specific Model Number Use — Indicates that the part is used only with the specific model number or model number variant listed. It can also be used to show a part is NOT used on a specific model or model number variant.

Indicated by:

“XXXXX ONLY”

“NOT USED ON XXXX”

“Make/Obtain Locally” — Indicates that the part can be purchased at any hardware shop or made out of available items. Examples include battery cables, shims, and certain washers and nuts.

“Not Sold Separately” — Indicates that an item cannot be purchased as a separate item and is either part of an assembly/kit that can be purchased, or is not available for sale through Multiquip.

SUGGESTED SPARE PARTS

DCA600SSV4F3B PORTABLE GENERATOR WITH VOLVO PENTA TWD1672GE DIESEL ENGINE

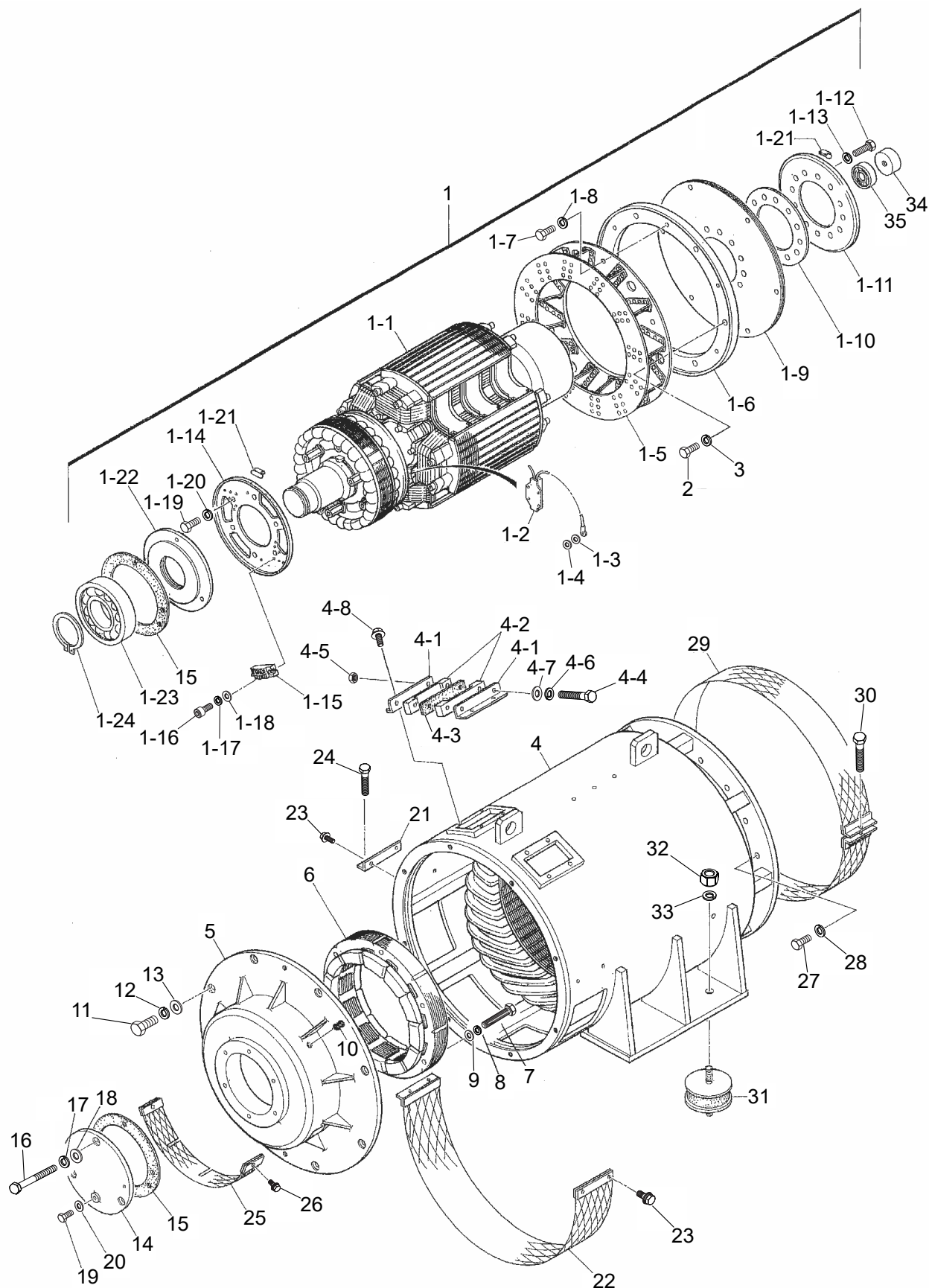
1 to 3 units

Qty.	P/N	Description
6.....	23075366.....	CARTRIDGE, OIL FILTER, FULL-FLOW
5.....	23075367.....	CARTRIDGE, OIL FILTER, BY-PASS
5.....	22480372.....	CARTRIDGE, FUEL FILTER
5.....	20998367.....	CARTRIDGE, FUEL PRE-FILTER
3.....	Y0602046628	ELEMENT, AIR CLEANER OUTER
3.....	Y0602046629	ELEMENT, AIR CLEANER INNER
1.....	3883978.....	BELT, FAN
1.....	20995830.....	BELT, ALTERNATOR
1.....	22059603.....	RADIATOR HOSE, UPPER
1.....	22305168.....	RADIATOR HOSE, LOWER
1.....	Y0601808803	CIRCUIT BREAKER, 20A
1.....	Y0601872581	FUSE, 1A
1.....	Y0601806642	FUSE, 5A
1.....	Y0601806683	FUSE, 250V 8A
1.....	Y0601820601	AUTOMATIC VOLTAGE REGULATOR
3.....	0601810877.....	BULB
1.....	Y0601827655	RELAY, LY2-D DC24V

NOTICE

Part numbers on this Suggested Spare Parts list may supersede/replace the part numbers shown in the following parts lists.

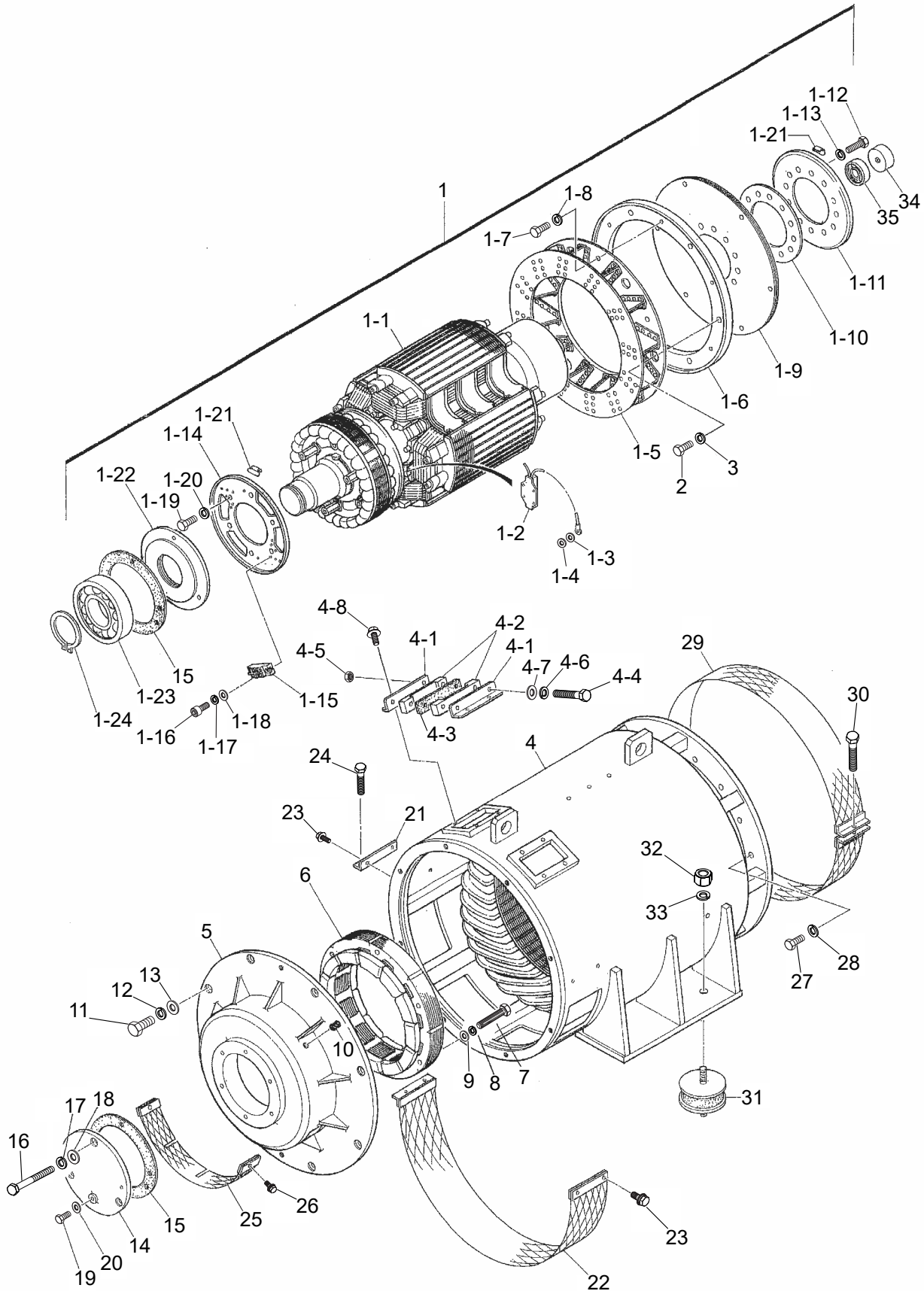
GENERATOR ASSY.



GENERATOR ASSY.

NO.	PART NO.	PART NAME	QTY.	REMARKS
1	C4110100302	ROTOR ASSY.	1.....	INCLUDES ITEMS W/#
1-1#		FIELD ASSY.	1	
1-2#	0601842366	RESISTOR, 80W 50kΩ	4	
1-3#	8171020004	INSULATOR WASHER	6	
1-4#	8171020504	INSULATOR WASHER	6	
1-5#	8461070002	FAN	1	
1-6#	8461614003	COUPLING RING	1	
1-7#	0010312025	HEX. HEAD BOLT	6	
1-8#	0042512000	LOCK WASHER	6	
1-9#	C4163100004	COUPLING DISK ASSY.	1	
1-10#	8461612004	WASHER, COUPLING HUB	1	
1-11#	8461015003	BALANCING PLATE	1.....	ITEM 1-21 MUST BE ORDERED WHEN REPLACING ITEM 1-11
1-12#	0012120055	HEX. HEAD BOLT	12	
1-13#	0042620000	LOCK WASHER	12	
1-14#	8461026023	SET PLATE, RECTIFIER	1	
1-15#	0601823282	RECTIFIER	2.....	S/N 3959551 AND BELOW
1-15#	Y0601823237	RECTIFIER	2.....	S/N 3959552 AND ABOVE
1-16#	0018205020	HEX. SOCKET HEAD CAP SCREW	4	
1-17#	0032005000	LOCK WASHER.....	4.....	REPLACES P/N 0040005000
1-18#	0401450050	FLAT WASHER	4.....	REPLACES P/N 0041205000
1-19#	0010112020	HEX. HEAD BOLT	6	
1-20#	0040012000	LOCK WASHER	6	
1-21#	0601000209	BALANCING WEIGHT KIT	1	
1-22#	7431014003	BEARING FLANGE	1	
1-23#	0072906321	BEARING	1	
1-24#	0080000105	SNAP RING	1	
2	0343207250	HEX. HEAD BOLT	6	
3	0043607000	LOCK WASHER	6	
4	C4130101503	STATOR ASSY.	1.....	INCLUDES ITEMS W/\$
4-1\$	7431323003	CLAMPER	4	
4-2\$	7431323123	CLAMPER	4	
4-3\$	7431323204	CLAMPER	2	
4-4\$	0016310080	HEX. HEAD BOLT	4	
4-5\$	020310080	HEX. NUT	4.....	REPLACES P/N 0030010000
4-6\$	0040010000	LOCK WASHER	8	
4-7\$	0041210000	FLAT WASHER	4	
4-8\$	0016910020	HEX. HEAD BOLT	8.....	REPLACES P/N 0017110020
5	8461315002	END BRACKET	1	
6	C4137000003	EXCITER FIELD ASSY.	1	
7	0012110075	HEX. HEAD BOLT	6	
8	0042610000	LOCK WASHER	6	
9	Y0041210000	FLAT WASHER	6	
10	0845044904	GROMMET	1	
11	0010116045	HEX. HEAD BOLT	8	
12	0040016000	LOCK WASHER	8	
13	0401450160	FLAT WASHER	8.....	REPLACES P/N 0041616000

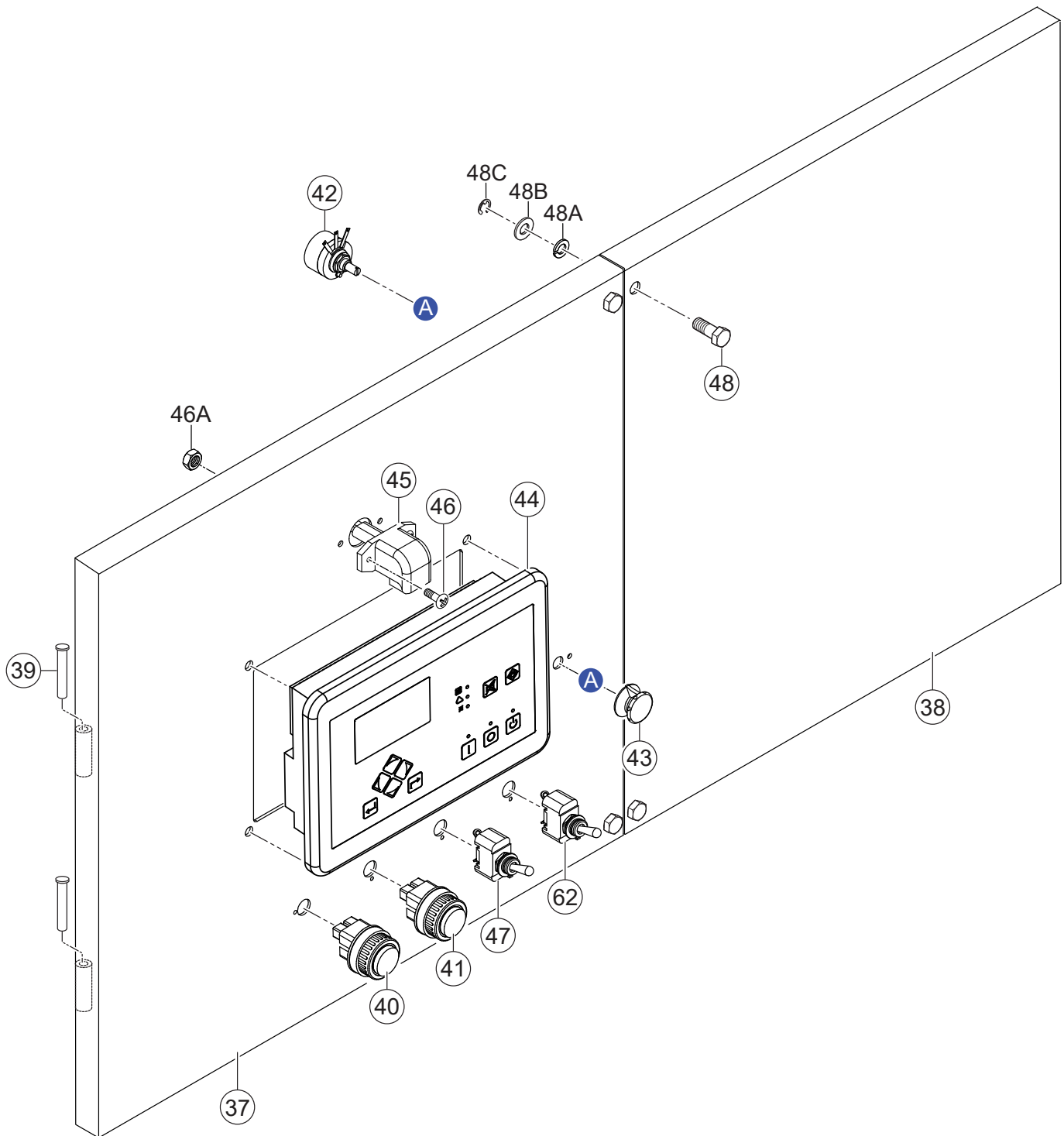
GENERATOR ASSY. (CONT'D.)



GENERATOR ASSY. (CONT'D.)

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
14	7431310003	COVER, BEARING	1	
15	8461312004	GASKET, BEARING	1	
16	0010108095	HEX. HEAD BOLT	3	
17	0040008000	LOCK WASHER	3	
18	031108160	FLAT WASHER	3	REPLACES P/N 0041608000
19	0010110016	HEX. HEAD BOLT	1	
20	0803000104	PACKING	1	
21	8461335004	BRACKET, COVER	1	
22	8461334003	COVER, STATOR	1	
23	0105050616	HEX. HEAD BOLT	4	REPLACES P/N 0017106012
24	0017106050	HEX. HEAD BOLT	2	
25	8461333003	COVER, EXCITER	1	
26	0105050616	HEX. HEAD BOLT	2	REPLACES P/N 0017106012
27	0343206170	HEX. HEAD BOLT	16	
28	0043606000	LOCK WASHER	16	
29	8461332003	COVER, FAN	1	
30	0017106050	HEX. HEAD BOLT	1	
31	0605000012	RUBBER SUSPENSION	4	
32	0030020000	HEX. NUT	8	
33	030220510	LOCK WASHER	8	REPLACES P/N 0040020000
34	C3164701404	SPACER, BEARING	1	
35	0070506208	BEARING 6208ZZ	1	

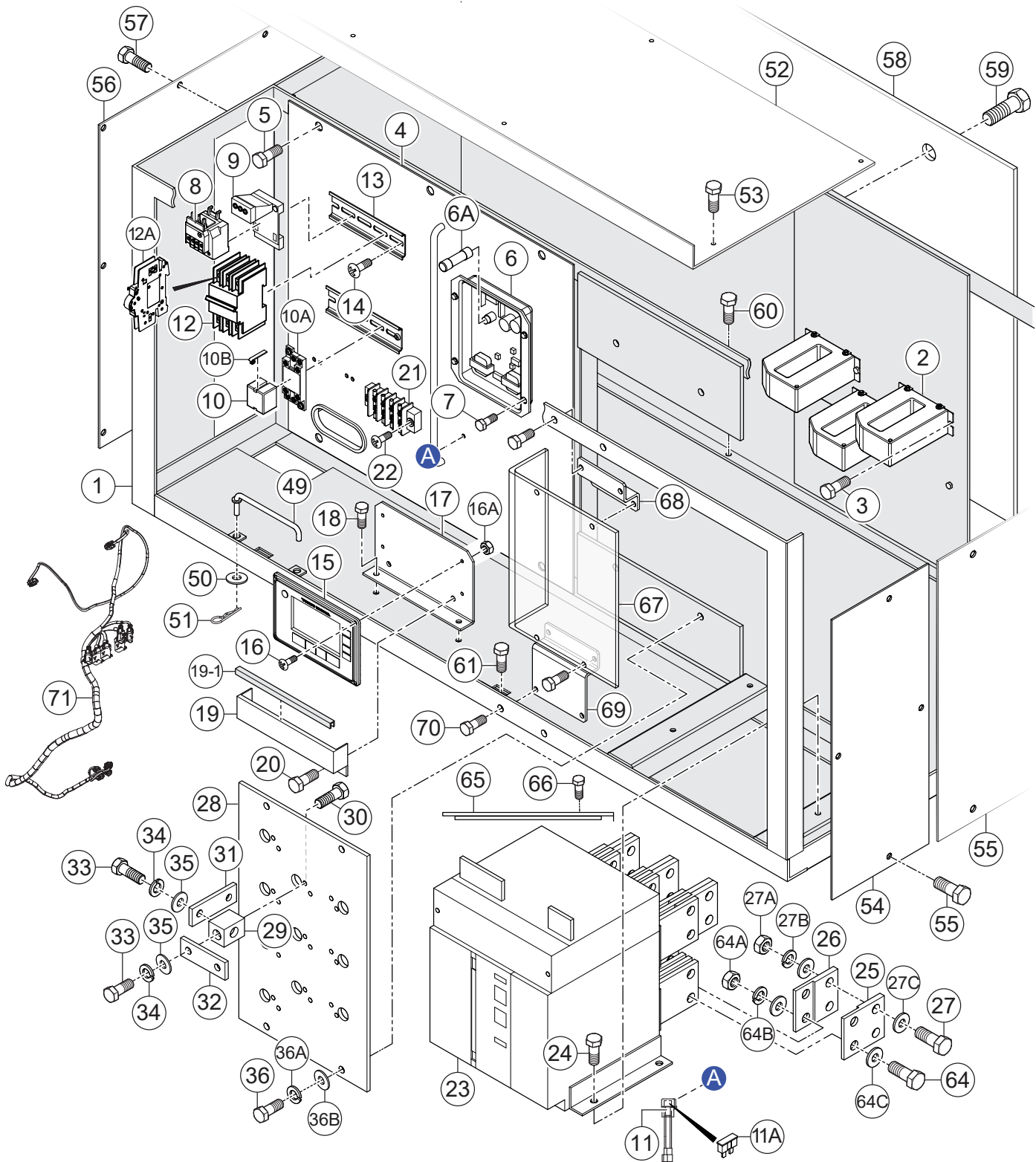
CONTROL PANEL ASSY.



CONTROL PANEL ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
37	C4224011003	CONTROL PANEL	1	
38	C4224009903	CONTROL PANEL	1	
39	0605011211	PIN	4	
40	Y0601832462	SWITCH	1	
41	Y0601832463	SWITCH	1	
42	Y0601840073	RHEOSTAT, 2W 1k Ω	1	
43	0601840100	KNOB.....	1	REPLACES P/N 0601840121
44	Y0602120635	GENSET CONTROL PACKAGE	1	
45	0601810171	PANEL LIGHT	1	
46	0027104020	MACHINE SCREW	2	
46A	OEMAA8	HEX. NUT	2	REPLACES P/N 0207004000
47	0601830710	SWITCH, PANEL LIGHT	1	
48	C9221100004	HEX. HEAD BOLT	4	
48A	0040008000	LOCK WASHER	4	
48B	0401450080	FLAT WASHER	4	REPLACES P/N 0041208000
48C	Y0080200007	SNAP RING	4	
62	0601830710	SWITCH, CONTROL POWER	1	

CONTROL BOX ASSY.



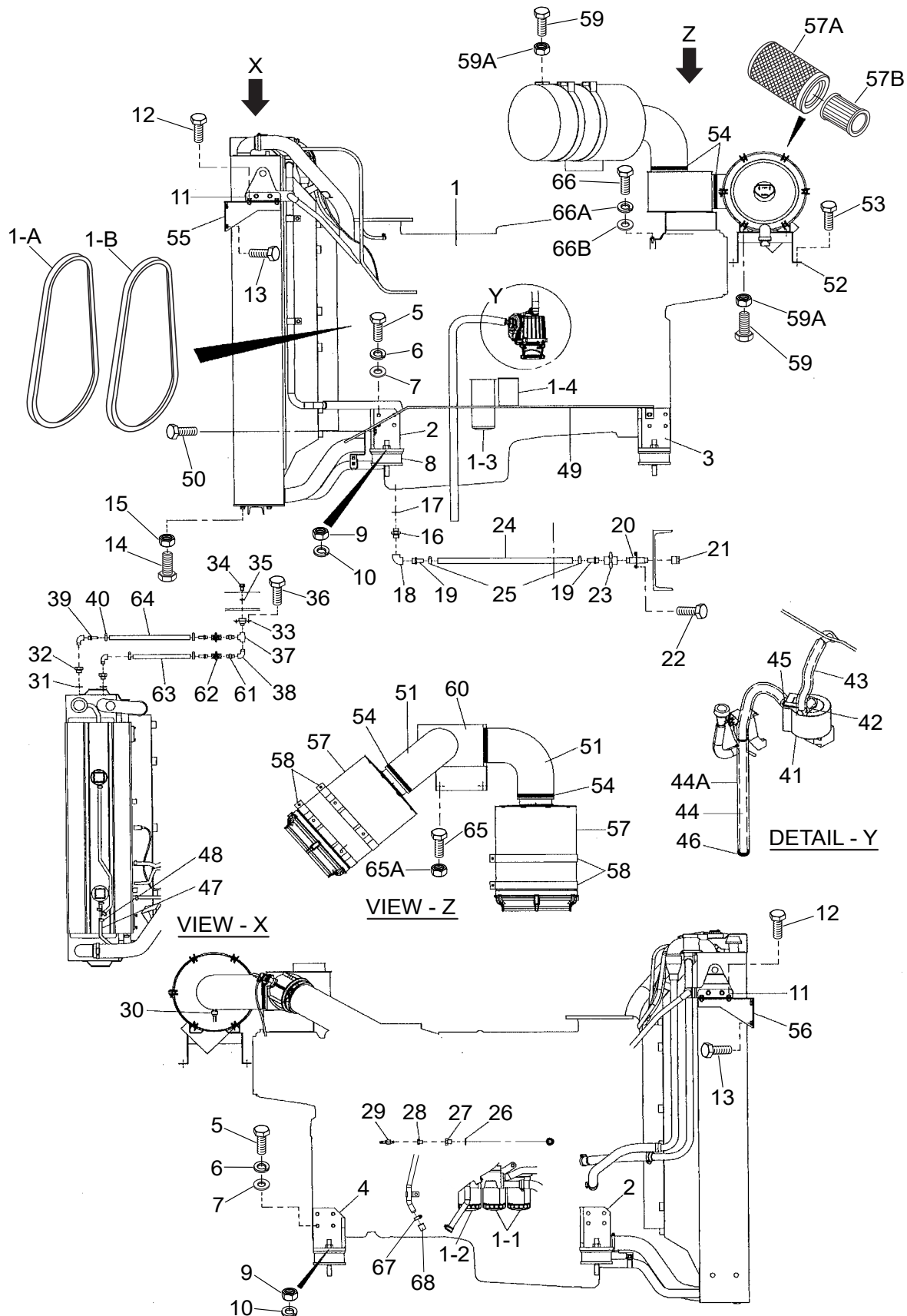
CONTROL BOX ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	C4214003502	CONTROL BOX	1	
2	Y0601806164	CURRENT TRANS., AMMETER 2000/5A	3	
3	011008020	HEX. HEAD BOLT	6	REPLACES P/N 0017108020
4	C4261513303	SET PANEL, ELECTRIC PARTS	1	
5	011208030	HEX. HEAD BOLT	6	REPLACES P/N 0016908030
6	0601820601	AUTOMATIC VOLTAGE REGULATOR	1	INCLUDES ITEMS W/\$
6A\$	Y0601806683	FUSE, 250V 8A	1	
7	0027105015	MACHINE SCREW	4	
8	Y0601820877	OVER CURRENT RELAY	1	
9	Y0601820844	BASE, OVER CURRENT RELAY	1	
10	LY2DUS24VDC	RELAY, LY2-D DC24V	1	REPLACES P/N 0601827655
10A	PTF08A	SOCKET, PTF08A	2	REPLACES P/N 0601823109
10B	PYCA1	HOLDER, PYC-A1	2	REPLACES P/N 0601824400
11	C3358201704	FUSE BOX ASSY.	1	
11A	0601806642	FUSE, 5A	1	
12	Y0601807550	CIRCUIT BREAKER	1	
12A	Y0601807551	AUXILIARY CONTACT	1	
13	Y0290000165	RAIL	2	
14	0027104010	MACHINE SCREW	4	
15	Y0602202732	CONTROLLER	1	
16	Y0021804015	MACHINE SCREW	4	
16A	OEMAA8	HEX. NUT	4	REPLACES P/N 0207004000
17	C4261514204	SET PANEL, CONTROLLER	1	
18	011008020	HEX. HEAD BOLT	2	REPLACES P/N 0016908020
19	C4261700104	COVER	1	
19-1	0226900200	RUBBER SEAL	1	
20	0016906015	HEX. HEAD BOLT	2	
21	0601815402	TERMINAL BOARD, 4P	1	
22	0027104020	MACHINE SCREW	2	
23	Y0601807540	CIRCUIT BREAKER, 3P, 1600A	1	
24	011008020	HEX. HEAD BOLT	4	REPLACES P/N 0016908020
25	C4277200004	CONNECTION PLATE	6	
26	C4277200104	CONNECTION PLATE	6	
27	Y0013612050	HEX. HEAD BOLT	12	
27A	0030012000	HEX. NUT	12	
27B	0040012000	LOCK WASHER	12	
27C	031112230	FLAT WASHER	24	REPLACES P/N 0041212000
28	C4274000203	CHANGE-OVER BOARD, VOLTAGE	1	
29	7431852104	CHANGE TERMINAL	10	
30	0017108035	HEX. HEAD BOLT	20	
31	7971852504	TERMINAL PLATE	10	
32	7431853104	CHANGE PLATE	6	
33	0801832504	HEX. HEAD BOLT	20	
34	030220510	LOCK WASHER	20	REPLACES P/N 0040020000
35	0041420000	FLAT WASHER	20	

CONTROL BOX ASSY. (CONT'D.)

NO.	PART NO.	PART NAME	QTY.	REMARKS
36	0010110040	HEX. HEAD BOLT	4	
36A	0040010000	LOCK WASHER	4	
36B	Y0041210000	FLAT WASHER	4	
49	3871824004	STOPPER, CONTROL PANEL	2	
50	952404470	FLAT WASHER	2.....	REPLACES P/N 0041206000
51	505015300	SNAP PIN	2.....	REPLACES P/N 0605010502
52	C4214500303	COVER, CONTROL BOX	1	
53	011008020	HEX. HEAD BOLT	10.....	REPLACES P/N 0016908020
54	C4214301304	SIDE PANEL, CONTROL BOX	1	
55	C4214301404	SIDE PANEL, CONTROL BOX	1	
56	C4214301204	SIDE PANEL, CONTROL BOX	1	
57	011008020	HEX. HEAD BOLT	15.....	REPLACES P/N 0016908020
58	C4214400804	PANEL, CONTROL BOX	1	
59	011008020	HEX. HEAD BOLT	14.....	REPLACES P/N 0016908020
60	0016910025	HEX. HEAD BOLT	5	
61	011008020	HEX. HEAD BOLT	3.....	REPLACES P/N 0016908020
64	Y0013610055	HEX. HEAD BOLT	12	
64A	020310080	HEX. NUT	12.....	REPLACES P/N 0030010000
64B	0040010000	LOCK WASHER	12	
64C	Y0041210000	FLAT WASHER	24	
65	C4214500404	PANEL, CIRCUIT BREAKER	1	
66	011008020	HEX. HEAD BOLT	5.....	REPLACES P/N 0016908020
67	C3214601604	COVER	1	
68	C3214100104	BRACKET	1	
69	C4214100004	BRACKET	1	
70	011008020	HEX. HEAD BOLT	8.....	REPLACES P/N 0016908020
71	C4247713200	WIRE HARNESS, CONTROLLER	1	

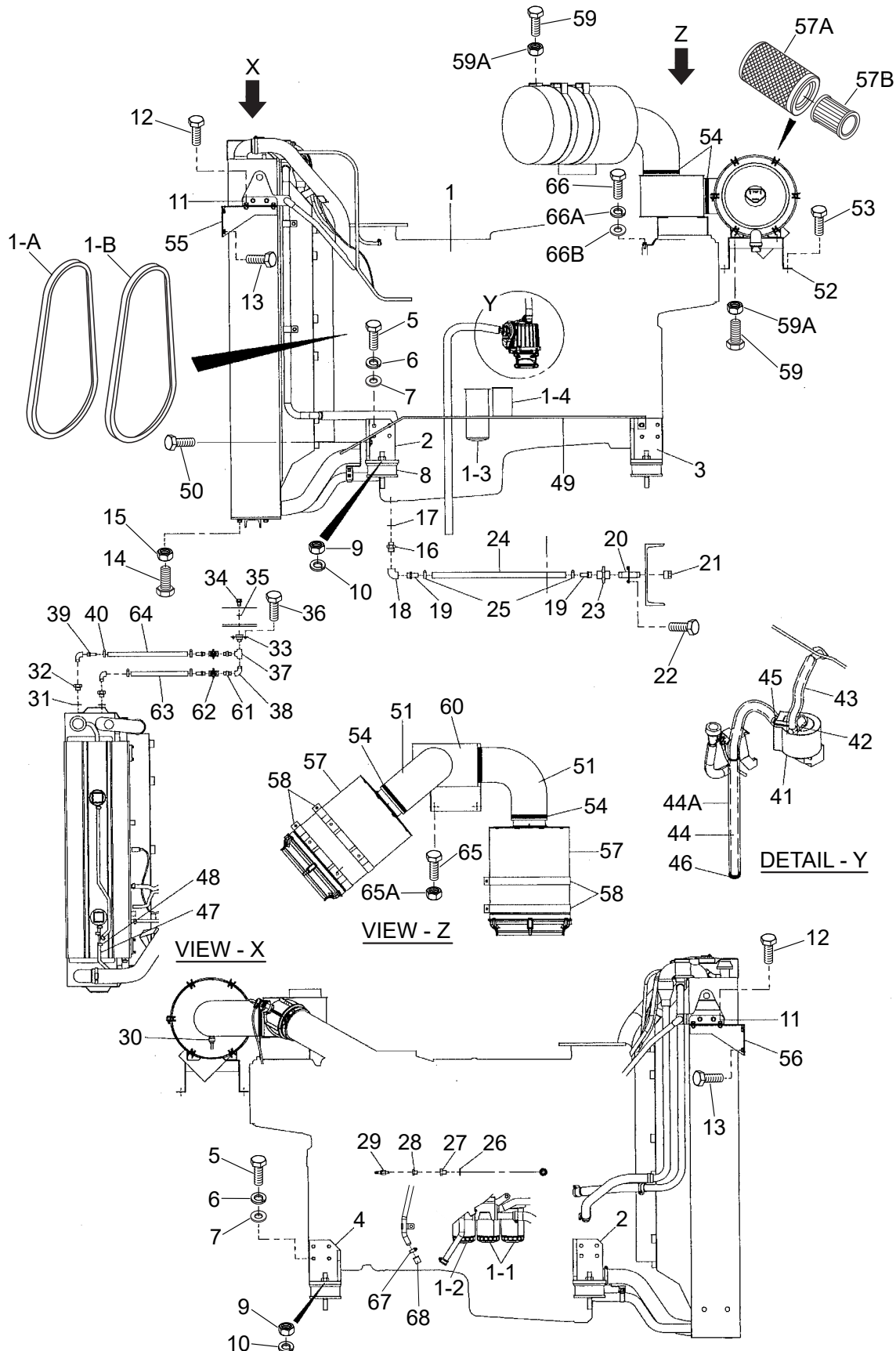
ENGINE AND RADIATOR ASSY.



ENGINE AND RADIATOR ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	VTWD1672GE	ENGINE AND RADIATOR SET.....	1.....	INCLUDES ITEMS W/# REPLACES P/N C4924200364
1A#	3883978	BELT, FAN.....	1.....	REPLACES P/N Y0602015238
1B#	20995830	BELT, ALTERNATOR.....	1.....	REPLACES P/N Y0602015239
1-1#	23075366	CARTRIDGE, OIL FILTER, FULL-FLOW.....	2.....	REPLACES P/N Y0602041229
1-2#	23075367	CARTRIDGE, OIL FILTER, BY-PASS	1.....	REPLACES P/N Y0602041228
1-3#	22480372	CARTRIDGE, FUEL FILTER.....	1.....	REPLACES P/N Y0602042563
1-4#	V20998367	CARTRIDGE, FUEL PRE-FILTER.....	1.....	REPLACES P/N Y0602042769
2	C4304201204	ENGINE FOOT	2	
3	C4304201004	ENGINE FOOT	1	
4	C4304200904	ENGINE FOOT	1	
5	0013616040	HEX. HEAD BOLT	14	
6	0040016000	LOCK WASHER	14	
7	0041216000	FLAT WASHER	14	
8	0605000012	RUBBER SUSPENSION	4	
9	0030020000	HEX. NUT	8	
10	030220510	LOCK WASHER.....	8.....	REPLACES P/N 0040020000
11	C4311100804	BRACKET, RADIATOR	2	
12	0016910025	HEX. HEAD BOLT	4	
13	0016910025	HEX. HEAD BOLT	4	
14	0017112035	HEX. HEAD BOLT	4	
15	Y0207012000	HEX. NUT	4	
16	6452025504	DRAIN JOINT	1	
17	0802024004	PACKING	1	
18	0130008000	ELBOW JOINT, 3/4"	1	
19	0602022294	HOSE JOINT	2	
20	C0321200004	DRAIN JOINT	1	
21	C0321300004	CAP	1	
22	0019208025	HEX. HEAD BOLT	2	
23	0603325017	VALVE	1	
24	0265801000	DRAIN HOSE	1	
25	0605515074	HOSE BAND	2	
26	V18677	PACKING	1.....	REPLACES P/N 0602012342
27	V191068	ADAPTER	1.....	REPLACES P/N 0603306592
28	V479954	ADAPTER	1.....	REPLACES P/N 0603306869
29	V997641	VALVE	1.....	REPLACES P/N Y0602012072
30	0602040679	DUST SENSOR	2	
31	Y0602021197	SEAL WASHER	2	
32	A6320200004	DRAIN JOINT	2	
33	B1368701103	DRAIN JOINT	1	
34	0802011104	PLUG	1	
35	0150000018	O-RING	1	
36	0019206025	HEX. HEAD BOLT	2	
37	0130404000	T-JOINT 3/8"	1	
38	0130204000	STREET ELBOW 3/8"	3	
39	0602022291	HOSE JOINT	4	
40	0605515132	HOSE BAND	4	

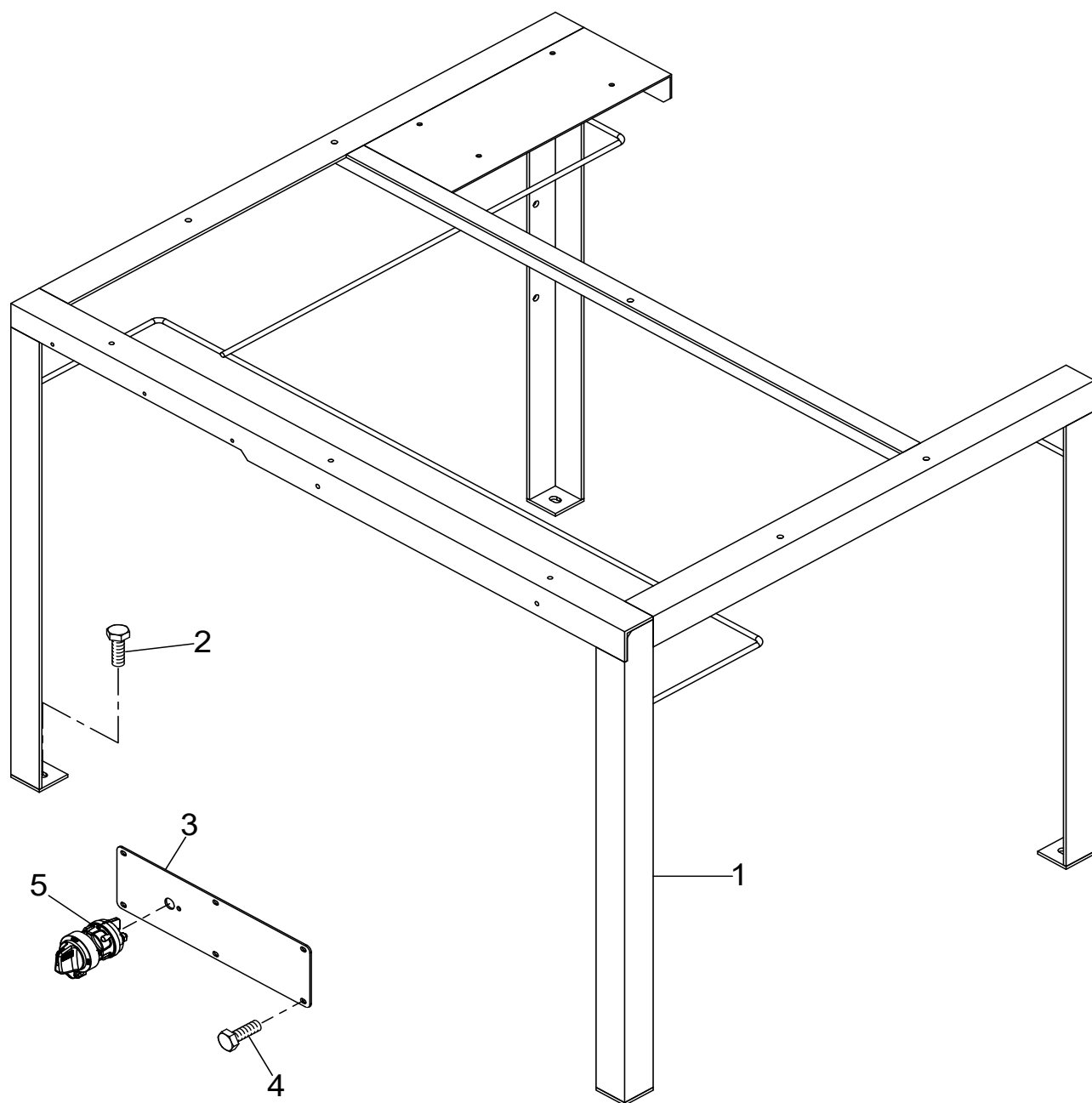
ENGINE AND RADIATOR ASSY. (CONT'D.)



ENGINE AND RADIATOR ASSY. (CONT'D.)

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
41	Y0602044507	COVER, BLOWBY FILTER	1	
42	Y0378700080	AEROFLEX TUBE	1	
43	Y0378700450	AEROFLEX TUBE	1	
44	C4327100403	BLOWBY HOSE	1	
44A	Y0378501160	AEROFLEX TUBE	1	
45	0605515067	HOSE BAND	1	
46	0601851769	GROMMET	1	
47	Y0191302100	OVERFLOW HOSE	1	
48	Y0605515109	HOSE BAND	1	
49	C4358301404	CLAMPER ROD	1	
50	014210040	HEX. HEAD BOLT	1	REPLACES P/N 0017110040
51	C4374100004	HOSE, AIR CLEANER	2	
52	C4374200704	BRACKET, AIR CLEANER	1	
53	011008020	HEX. HEAD BOLT	4	REPLACES P/N 0016908020
54	0605515260	HOSE BAND	4	
55	C4311101204	BRACKET, RADIATOR	1	
56	C4311101304	BRACKET, RADIATOR	1	
57	0602046539	AIR CLEANER	2	INCLUDES ITEMS W/#
57A#	P777868	ELEMENT, AIR CLEANER OUTER	2	REPLACES P/N 0602046628
57B#	0602046653-1	ELEMENT, AIR CLEANER INNER	2	REPLACES P/N P836913
58	0602040582	BAND, AIR CLEANER	4	
59	0016910025	HEX. HEAD BOLT	8	
59A	021112140	HEX. NUT	8	REPLACES P/N 0207010000
60	C4484600603	INTAKE DUCT	1	
61	0131504000	NIPPLE 3/8"	2	
62	0603325013	VALVE	2	
63	Y0371700330	DRAIN HOSE	1	
64	Y0371700430	DRAIN HOSE	1	
65	0016910025	HEX. HEAD BOLT	4	
65A	021112140	HEX. NUT	4	REPLACES P/N 0207010000
66	Y0445008025	HEX. HEAD BOLT	2	
66A	0040008000	LOCK WASHER	2	
66B	Y0042808025	FLAT WASHER	2	
67	0605515073	HOSE BAND	1	
68	Y0602016000	CAP	1	

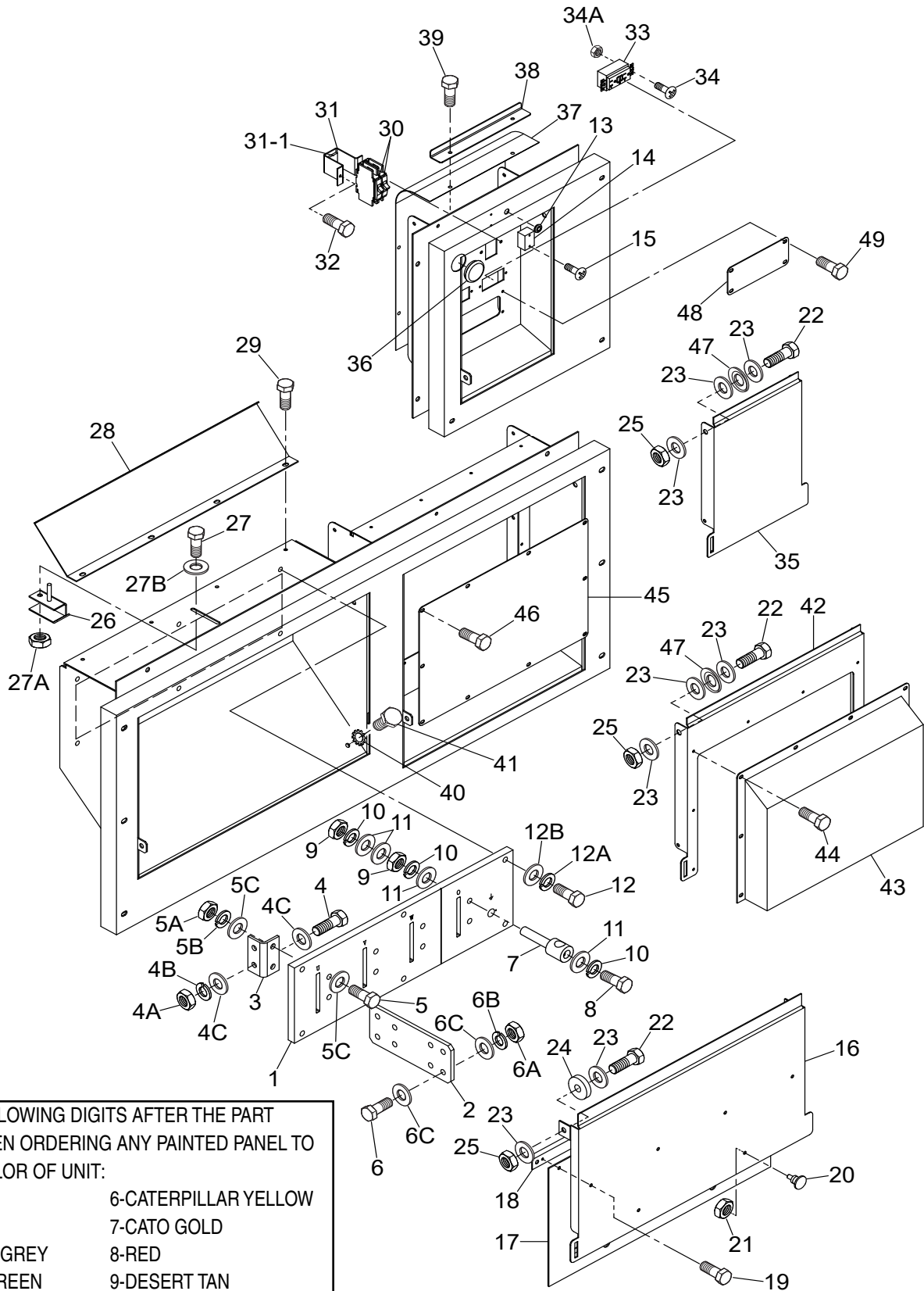
ENGINE OPERATING PANEL ASSY.



ENGINE OPERATING PANEL ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	C4484004102	SUPPORT LEG	1	
2	012212030	HEX. HEAD BOLT	4	REPLACES P/N 0017112030
3	C3352102614	OPERATING PANEL	1	
4	Y0016906020	HEX. HEAD BOLT	6	
5	Y0602101070	BATTERY SWITCH	1	

OUTPUT TERMINAL ASSY.



ADD THE FOLLOWING DIGITS AFTER THE PART NUMBER WHEN ORDERING ANY PAINTED PANEL TO INDICATE COLOR OF UNIT:

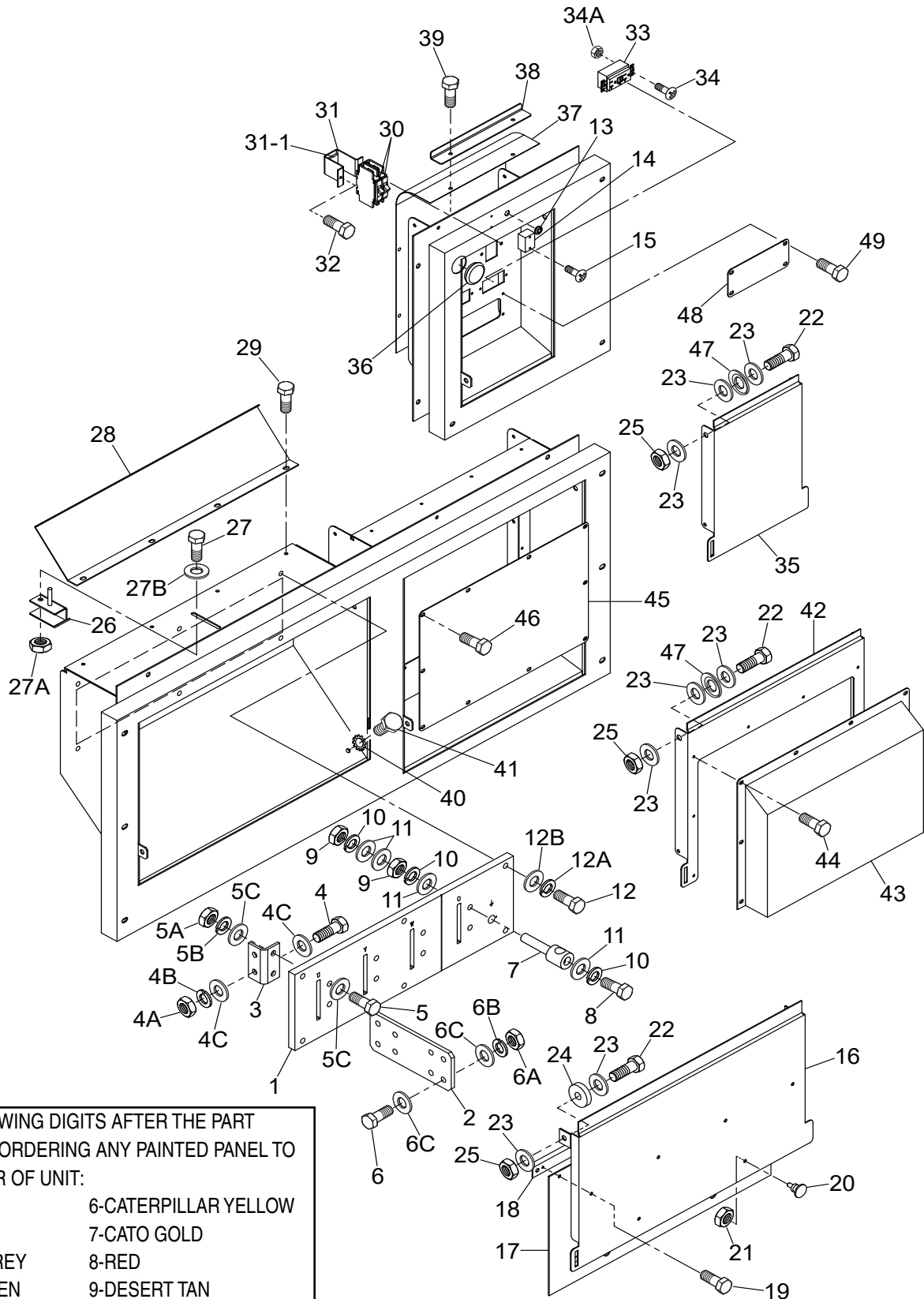
- | | |
|-----------------|----------------------|
| 1-ORANGE | 6-CATERPILLAR YELLOW |
| 2-WHITE | 7-CATO GOLD |
| 3-SPECTRUM GREY | 8-RED |
| 4-SUNBELT GREEN | 9-DESERT TAN |
| 5-BLACK | |

THE SERIAL NUMBER MAY BE REQUIRED.

OUTPUT TERMINAL ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	C4231700603	SET BOARD, OUTPUT TERMINAL	1	
2	7521860504	OUTPUT TERMINAL	4	
3	7521850504	BRACKET, OUTPUT TERMINAL	4	
4	0010112040	HEX. HEAD BOLT	8	
4A	0030012000	HEX. NUT	8	
4B	0040012000	LOCK WASHER	8	
4C	031112230	FLAT WASHER	16	REPLACES P/N 0041212000
5	012212045	HEX. HEAD BOLT	8	REPLACES P/N 0010112045
5A	0030012000	HEX. NUT	8	
5B	0040012000	LOCK WASHER	8	
5C	031112230	FLAT WASHER	16	REPLACES P/N 0041212000
6	0010112040	HEX. HEAD BOLT	24	
6A	0030012000	HEX. NUT	24	
6B	0040012000	LOCK WASHER	24	
6C	031112230	FLAT WASHER	48	REPLACES P/N 0041212000
7	0801830404B	TERMINAL.....	1	REPLACES P/N 0801830404
8	0801830904	HEX. HEAD BOLT	1	
9	0039320000	HEX.NUT	2	
10	030220510	LOCK WASHER.....	3	REPLACES P/N 0040020000
11	0041420000	FLAT WASHER	4	
12	0019112050	HEX. HEAD BOLT	6	
12A	0042312000	LOCK WASHER	6	
12B	0042412000	FLAT WASHER	6	
13	0601850275	GROMMET	1	
14	0601815324	TERMINAL BOARD	1	
15	Y0025304020	MACHINE SCREW	2	
16	C4237106704	COVER, OUTPUT TERMINAL	1	
17	C4237403204	RUBBER SHEET	1	
18	C4237403304	SET PLATE, RUBBER SHEET	1	
19	011206020	HEX. HEAD BOLT	4	REPLACES P/N 0019206020
20	0605010660	KNOB, KMM-21 X M6	2	
21	Y0207006000	HEX. NUT	2	
22	012212045	HEX. HEAD BOLT	6	REPLACES P/N 0019112045
23	0042412000	FLAT WASHER	16	
24	0805009804	STAY RUBBER	2	
25	0030012000	HEX. NUT	6	
26	7521865603	STOPPER	1	
27	0019108030	HEX. HEAD BOLT	1	
27A	020108060	HEX. NUT	1	REPLACES P/N 0030008000
27B	0401450080	FLAT WASHER	2	REPLACES P/N 0041208000
28	C4237106504	COVER	1	
29	011008020	HEX. HEAD BOLT	4	REPLACES P/N 0016908020
30	0601808803	CIRCUIT BREAKER, 20A	2	
31	C4261603104	BRACKET, CIRCUIT BREAKER	1	
31-1	Y0222100035	RUBBER CUSHION	1	
32	011206020	HEX. HEAD BOLT	2	REPLACES P/N 0019206020

OUTPUT TERMINAL ASSY. (CONT'D.)



ADD THE FOLLOWING DIGITS AFTER THE PART NUMBER WHEN ORDERING ANY PAINTED PANEL TO INDICATE COLOR OF UNIT:

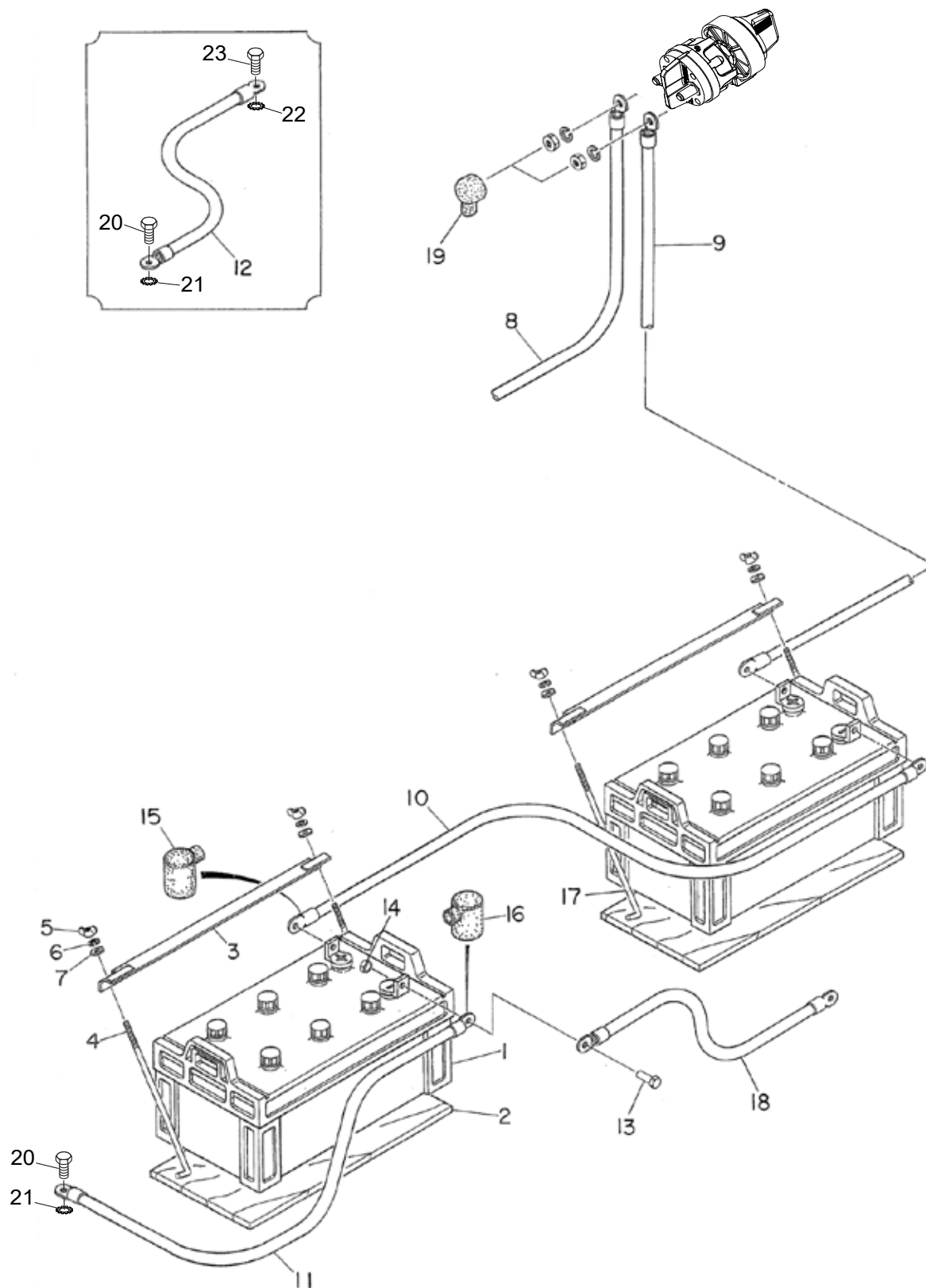
- | | |
|-----------------|----------------------|
| 1-ORANGE | 6-CATERPILLAR YELLOW |
| 2-WHITE | 7-CATO GOLD |
| 3-SPECTRUM GREY | 8-RED |
| 4-SUNBELT GREEN | 9-DESERT TAN |
| 5-BLACK | |

THE SERIAL NUMBER MAY BE REQUIRED.

OUTPUT TERMINAL ASSY. (CONT'D.)

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS2</u>
33	Y0601814034	RECEPTACLE	2	
34	Y0025304020	MACHINE SCREW	4	
34A	OEMAA8	HEX. NUT	4.....	REPLACES P/N 0207004000
35	C4237106604	COVER	1	
36	0601851780	GROMMET	2	
37	C4237106904	COVER	1	
38	C4237400804	BRACKET	1	
39	0016906015	HEX. HEAD BOLT	2	
40	0040510000	TOOTHED WASHER	1	
41	0019210025	HEX. HEAD BOLT	1	
42	C4237106813	COVER	1	
43	C4237403514	COVER	1	
44	0019206015	HEX. HEAD BOLT	8	
45	C4454400504	PLATE	1	
46	0019206015	HEX. HEAD BOLT	10	
47	0605050060	CONICAL SPRING WASHER	4	
48	C3454701704	PLATE	1	
49	011206020	HEX. HEAD BOLT	4.....	REPLACES P/N 0019206020

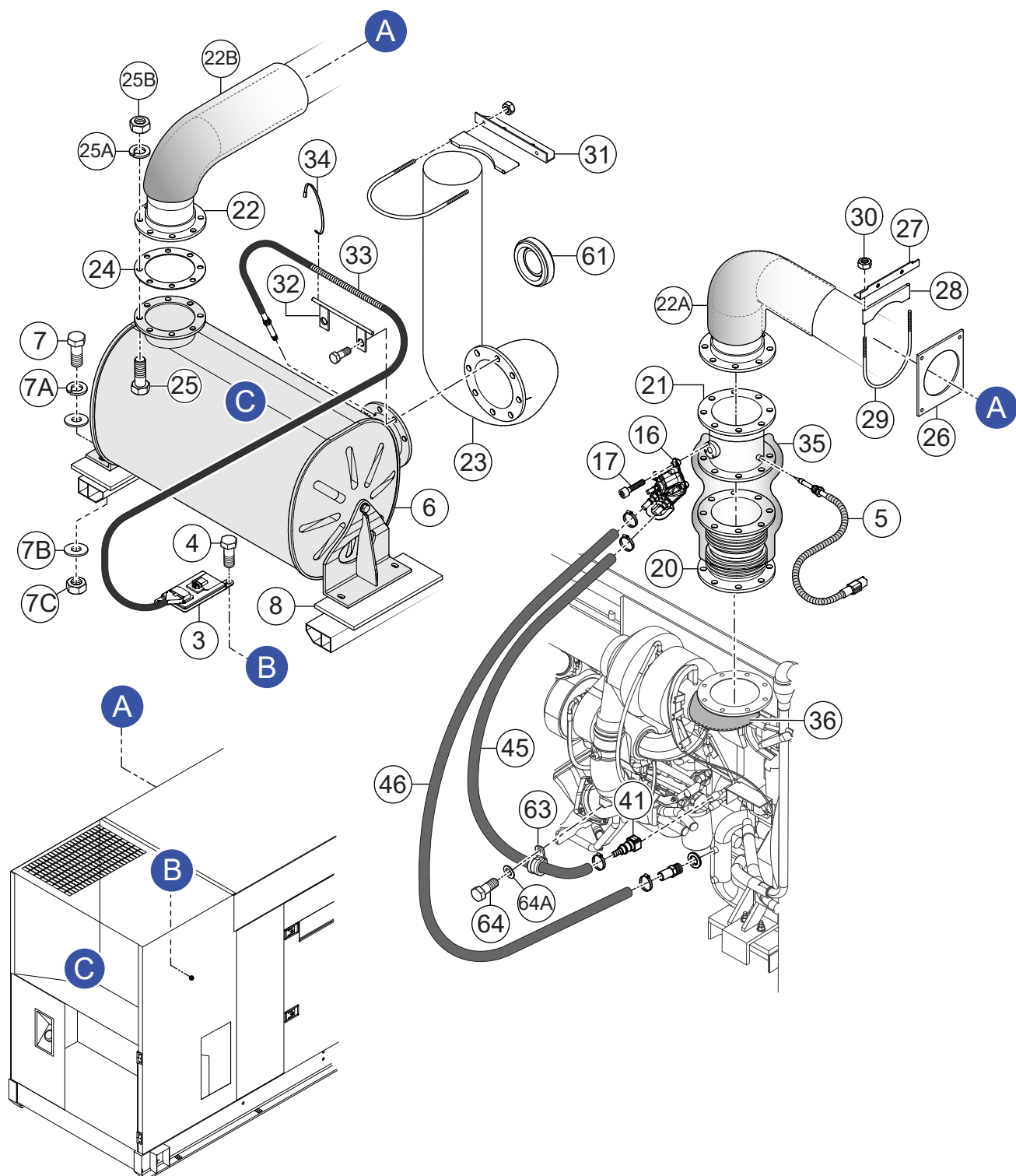
BATTERY ASSY.



BATTERY ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	0602220196	BATTERY, 210H52	2	REPLACES P/N 0165721052
2	C9109100704	BATTERY SHEET	2	
3	0805007804	BATTERY BAND	2	
4	0805006504	BATTERY BOLT	2	
5	57216	WING NUT	4	REPLACES P/N 0037808000
6	0040008000	LOCK WASHER	4	
7	0401450080	FLAT WASHER	4	REPLACES P/N 0041208000
8	C4347603714	BATTERY CABLE	1	
9	C4347603614	BATTERY CABLE	1	
10	C4347604104	BATTERY CABLE	1	
11	C4347603904	BATTERY CABLE	1	
12	C4347603804	EARTH CABLE	1	
13	0347010030	HEX. HEAD BOLT	4	
14	0208110000	HEX. NUT	4	
15	0845040114	TERMINAL CAP (+)	2	
16	0845041004	TERMINAL CAP (-)	3	
17	W0805001404	BATTERY BOLT	2	
18	C4347604004	BATTERY CABLE	1	
19	0845040414	TERMINAL CAP (+)	2	
20	Y0012316050	HEX. HEAD BOLT	2	
21	0040516000	TOOTHED WASHER	2	
22	0040512000	TOOTHED WASHER	1	
23	0017112025	HEX. HEAD BOLT	1	

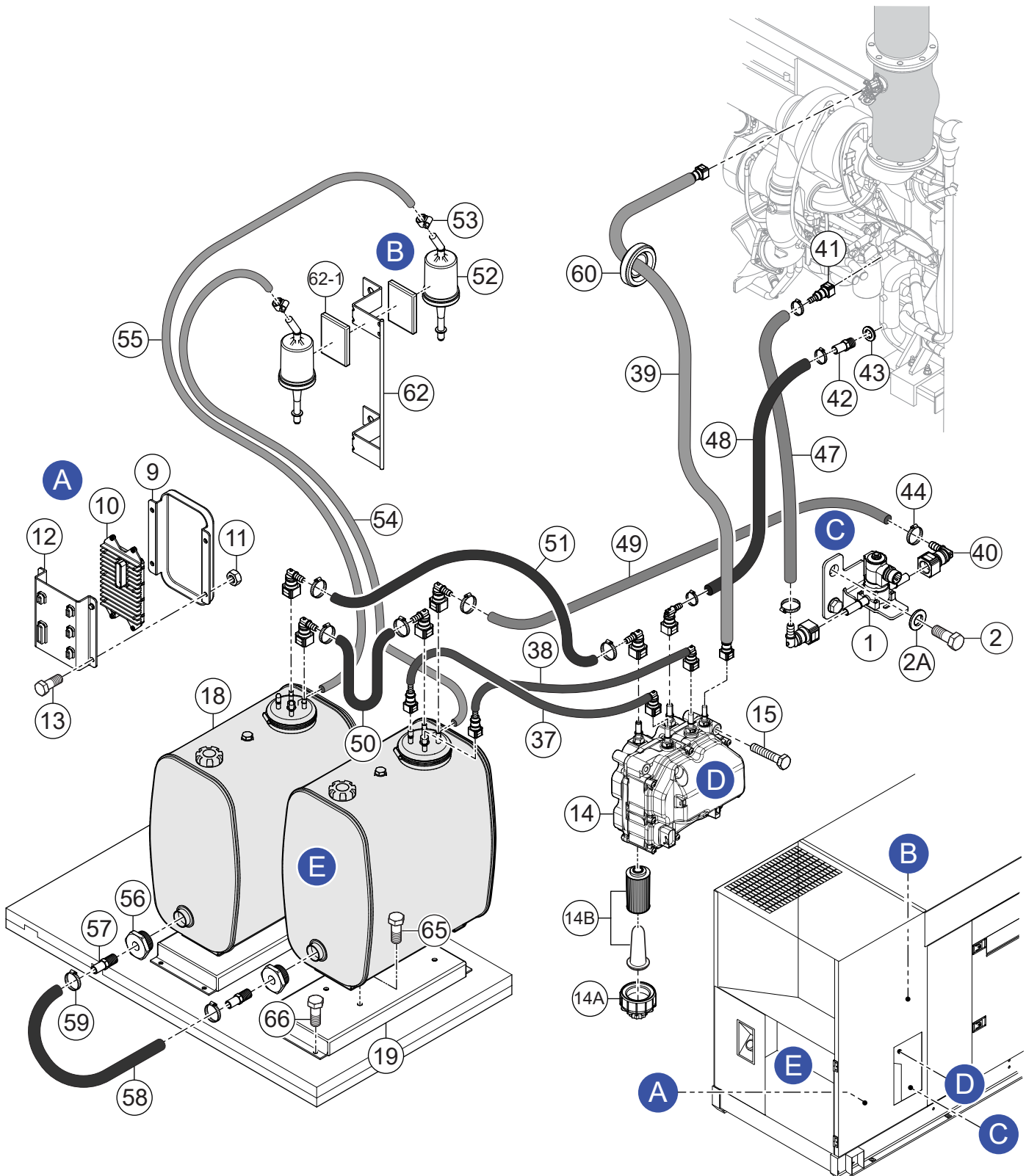
MUFFLER ASSY.



MUFFLER ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
3	V22827993	SENSOR, NOX	1.....	REPLACES P/N Y0602330430
4	V984726	HEX. HEAD BOLT	2.....	REPLACES P/N Y0602330431
5	V21164790	TEMPERATURE SENSOR	1.....	REPLACES P/N Y0602330432
6	V22297270	SCR MUFFLER	1.....	REPLACES P/N Y0602330340
7	0010116050	HEX. HEAD BOLT	4	
7A	0040016000	LOCK WASHER	4	
7B	0041216000	FLAT WASHER	8	
7C	0030016000	HEX. NUT	4	
8	C4334202404	PACKING	2	
16	V21831531	VALVE	1.....	REPLACES P/N Y0602330497
17	V60111689	HEX. HEAD BOLT	3.....	REPLACES P/N Y0602322003
20	V21570539	EXHAUST PIPE	1.....	REPLACES P/N Y0602330434
21	V22297286	INJECTION PIPE	1.....	REPLACES P/N Y0602330435
22	C4334001303	EXHAUST PIPE	1	
22A	Y0602311149	EXHAUST HEAT SHIELD	1	
22B	Y0602311166	EXHAUST HEAT SHIELD	1	
23	C4334106503	TAIL PIPE	1	
24	V3849220	GASKET	5.....	REPLACES P/N Y0602320250
25	V994411	HEX. HEAD BOLT	40.....	REPLACES P/N Y0602322000
25A	V994896	LOCK WASHER.....	40.....	REPLACES P/N Y0602323100
25B	V990972	HEX. NUT	40.....	REPLACES P/N Y0602323089
26	C4331302104	COVER	1	
27	C4331401504	BRACKET	1	
28	C4331401604	SPACER	2	
29	Y0603320150	U BOLT	2	
30	Y0207312000	HEX. NUT	4	
31	C4331402404	BRACKET	1	
32	C4331401804	HARNESS CLAMPER	1	
33	Y0401100200	TUBE	1	
34	Y0601001105	BAND	2	
35	Y0602311169	EXHAUST HEAT SHIELD	1	
36	Y0602311159	EXHAUST HEAT SHIELD	1	
45	Y0371602450	HOSE	1	
46	Y0371602450	HOSE	1	
61	Y0601851767	GROMMET	2	
63	Y0602220911	CLAMPER	1	
64	011008020	HEX. HEAD BOLT	1.....	REPLACES P/N 0016908020
64A	Y0041210000	FLAT WASHER	1	

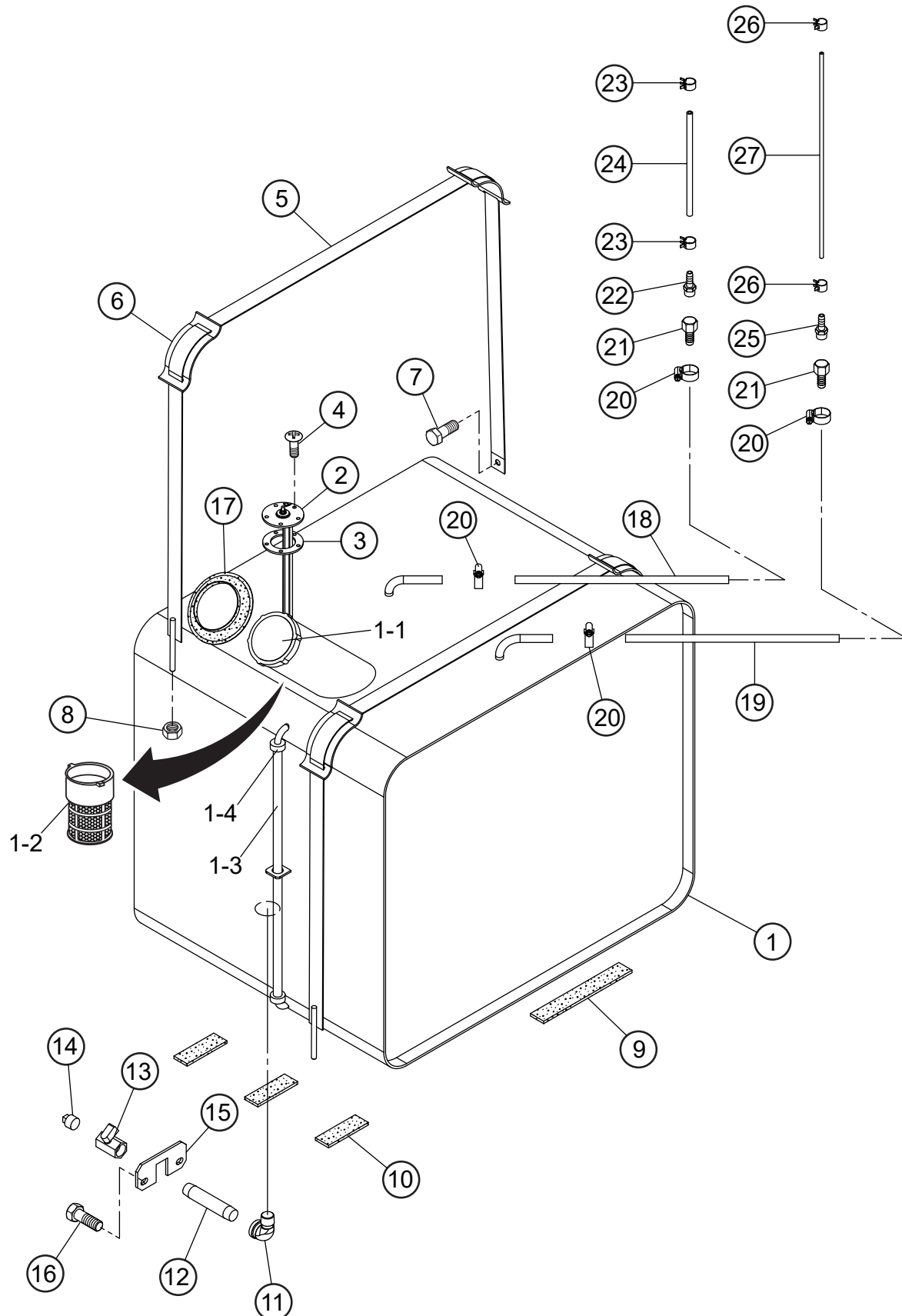
DEF TANK ASSY.



DEF TANK ASSY.

NO.	PART NO.	PART NAME	QTY.	REMARKS
1	V21243933	SOLENOID VALVE.....	1.....	REPLACES P/N Y0602330500
2	011208025	HEX. HEAD BOLT.....	2.....	REPLACES P/N 0016908025
2A	Y0041210000	FLAT WASHER	2	
9	V21742713	ACM BRACKET	1.....	REPLACES P/N Y0602330501
10	V22449432	ACM CONTROL UNIT	1.....	REPLACES P/N Y0602330439
11	V990940	HEX. NUT	4.....	REPLACES P/N Y0602323088
12	V22802089	HARNESS CONNECTION PANEL.....	1.....	REPLACES P/N Y0602330495
13	V984733	HEX. HEAD BOLT.....	4.....	REPLACES P/N Y0602322001
14	V21932992	PUMPING UNIT.....	1.....	REPLACES P/N Y0602330496
14A	21376707	COVER, PUMPING UNIT	1	
14B	21516229	FILTER KIT, PUMPING UNIT	1	
15	V984743	HEX. HEAD BOLT.....	3.....	REPLACES P/N Y0602322002
18	V23158399	DEF TANK.....	2.....	REPLACES P/N Y0602330433
19	C4484501003	BRACKET	2	
37	V2294349	HOSE.....	1.....	REPLACES P/N Y0602330502
38	V21923021	HOSE.....	1.....	REPLACES P/N Y0602330503
39	V22183529	HOSE.....	1.....	REPLACES P/N Y0602330438
40	V20805110	CONNECTOR	8.....	REPLACES P/N Y0602330490
41	V20805109	CONNECTOR.....	4.....	REPLACES P/N Y0602330491
42	V20405767	HOSE NIPPLE.....	2.....	REPLACES P/N Y0602330492
43	V976929	GASKET	2.....	REPLACES P/N Y0602330493
44	V994556	HOSE BAND.....	14.....	REPLACES P/N Y0602330494
47	Y0371603510	HOSE	1	
48	Y0371603150	HOSE	1	
49	Y0371600820	HOSE	1	
50	Y0371600350	HOSE	1	
51	Y0371600950	HOSE	1	
52	V21743197	AIR CLEANER.....	2.....	REPLACES P/N Y0602330498
53	V975267	HOSE BAND.....	2.....	REPLACES P/N Y0602330499
54	Y0262701460	HOSE	1	
55	Y0262701860	HOSE	1	
56	Y0603306865	BUSHING	2	
57	Y0603309062	HOSE NIPPLE	2	
58	C4331401404	HOSE	1	
59	0605515132	HOSE BAND	2	
60	0601851756	GROMMET	1	
62	C4331401704	BRACKET	1	
62-1	Y0222100050	RUBBER CUSHION	2	
65	0016910025	HEX. HEAD BOLT	8	
66	011008020	HEX. HEAD BOLT	8.....	REPLACES P/N 0016908020

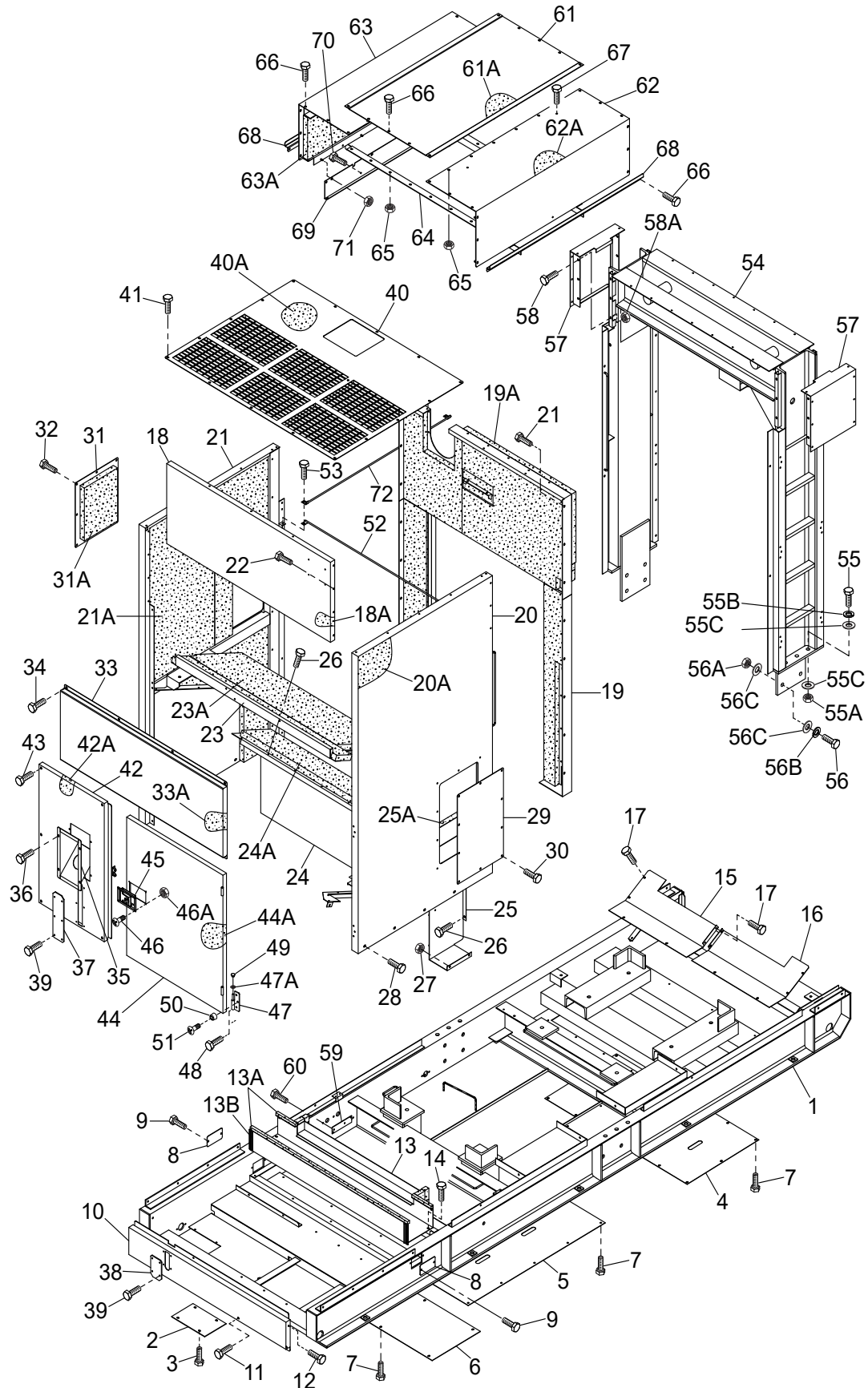
FUEL TANK ASSY.



FUEL TANK ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	C4364004303	FUEL TANK	1	INCLUDES ITEMS W/#
1-1#	Y0605505025	CAP, FUEL TANK	1	
1-2#	0605505105	FUEL FILTER	1	
1-3#	0264100505	HOSE, FUEL GAUGE	1	
1-4#	0605515079	HOSE BAND	2	
2	C1924300264	FUEL SENDER.....	1	INCLUDES ITEMS W/%
3%	B3924300184	GASKET	1	
4	0022905015	MACHINE SCREW	5	
5	C4364200304	TANK BAND	2	
6	0805003414	PAD, TANK BAND	4	
7	011008020	HEX. HEAD BOLT	2	REPLACES P/N 0016908020
8	0207608000	U NUT	2	
9	0222100200	TANK SHEET	3	
10	Y0222100090	TANK SHEET	3	
11	0130206000	STREET ELBOW, 1/2"	1	
12	Y0134306105	DRAIN PIPE	1	
13	Y0603325007	VALVE	1	
14	0132006000	PLUG 1/2"	1	
15	C1367700304	LOCK PLATE	1	
16	0019208020	HEX. HEAD BOLT	2	
17	0845039604	RUBBER SEAL	1	
18	Y0191403420	SUCTION HOSE	1	
19	Y0191402700	RETURN HOSE	1	
20	0605515073	HOSE BAND	4	
21	Y0602022925	HOSE JOINT	2	
22	Y0602022208	HOSE JOINT	1	
23	Y0605515169	HOSE BAND	2	
24	0191300400	SUCTION HOSE	1	
25	Y0602022279	HOSE JOINT	1	
26	Y0605515107	HOSE BAND	2	
27	Y0191100800	RETURN HOSE	1	

ENCLOSURE 1 ASSY.



ENCLOSURE 1 ASSY.

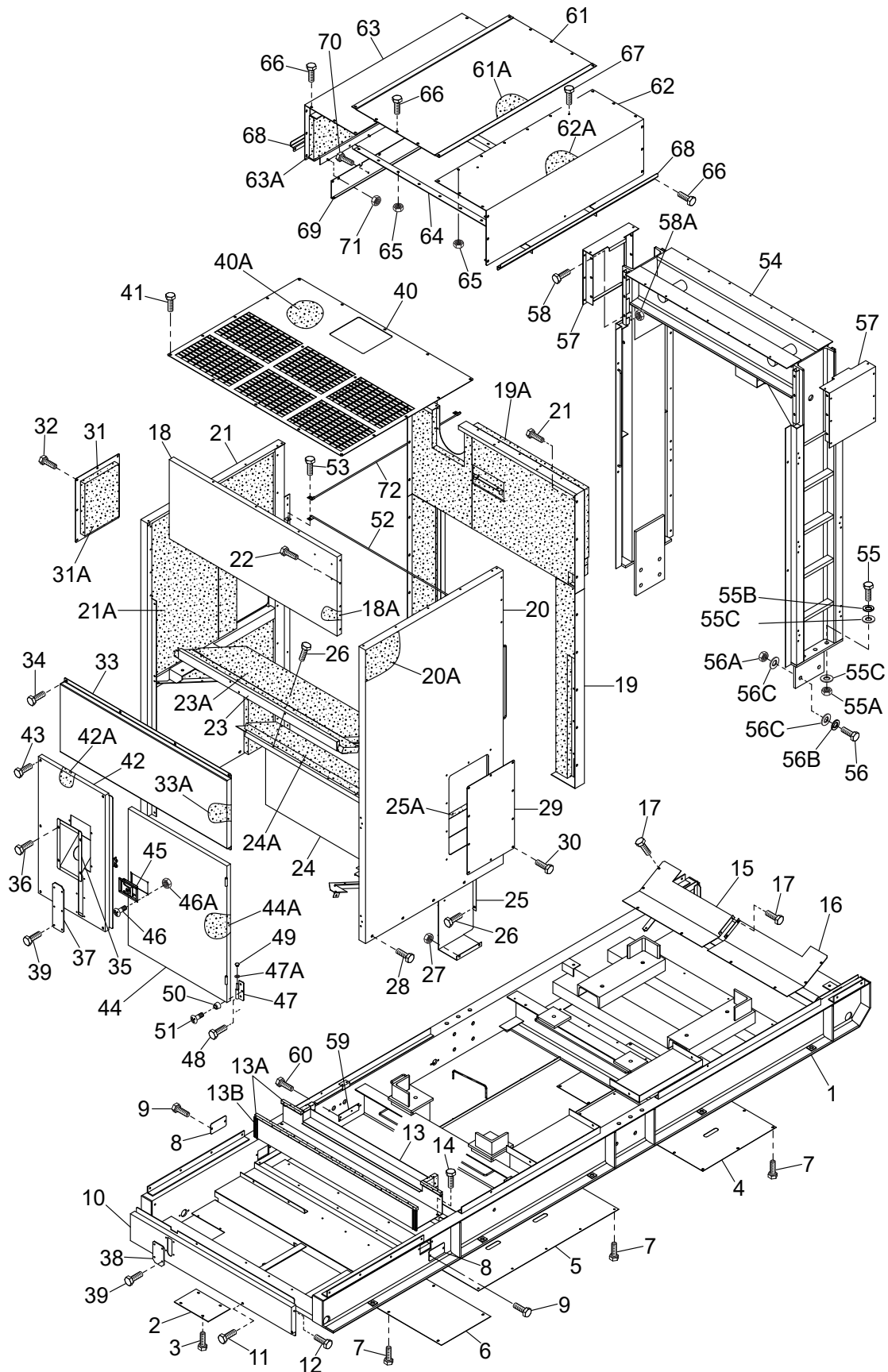
<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	C4414007202	BASE	1	
2	3875116304	FLOOR PANEL	1	
3	0019208020	HEX. HEAD BOLT	4	
4	C4414102004	FLOOR PANEL	1	
5	C4414100304	FLOOR PANEL	1	
6	C4414101904	FLOOR PANEL	1	
7	0019208020	HEX. HEAD BOLT	32	
8	C4414400104	COVER	2	
9	0019208020	HEX. HEAD BOLT	4	
10	C4414400304	COVER	1	
11	0019208020	HEX. HEAD BOLT	4	
12	0019208025	HEX. HEAD BOLT	2	
13	C4414200503	GUIDE PANEL, AIR	1	
13A	C4494000204	ACOUSTIC SHEET	1	
13B	Y0314500150	RUBBER SEAL	2	
14	0019208020	HEX. HEAD BOLT	9	
15	C4414601004	GUIDE PANEL, AIR	1	
16	C4414601104	GUIDE PANEL, AIR	1	
17	011008020	HEX. HEAD BOLT	10	REPLACES P/N 0016908020
18	C4424010203	FRONT FRAME	1	
18A	C4494104103	ACOUSTIC SHEET	1	
19	C4424010303	FRONT FRAME	1	
19A	C4494104103	ACOUSTIC SHEET	1	
20	C4424011012	FRONT FRAME	1	
20A	C4494104103	ACOUSTIC SHEET	1	
21	C4424011112	FRONT FRAME	1	
21A	C4494104103	ACOUSTIC SHEET	1	
22	0019208020	HEX. HEAD BOLT	24	
23	C4424301803	GUIDE PANEL, AIR	1	
23A	C4494104304	ACOUSTIC SHEET	1	
24	C4424301903	GUIDE PANEL, AIR	1	
24A	C4494104404	ACOUSTIC SHEET	1	
25	C4424500003	BRACKET	1	
25A	C4494104103	ACOUSTIC SHEET	1	

ADD THE FOLLOWING DIGITS AFTER THE PART
NUMBER WHEN ORDERING ANY PAINTED PANEL TO
INDICATE COLOR OF UNIT:

1-ORANGE	6-CATERPILLAR YELLOW
2-WHITE	7-CATO GOLD
3-SPECTRUM GREY	8-RED
4-SUNBELT GREEN	9-DESERT TAN
5-BLACK	

THE SERIAL NUMBER MAY BE REQUIRED.

ENCLOSURE 1 ASSY. (CONT'D.)



ENCLOSURE 1 ASSY. (CONT'D.)

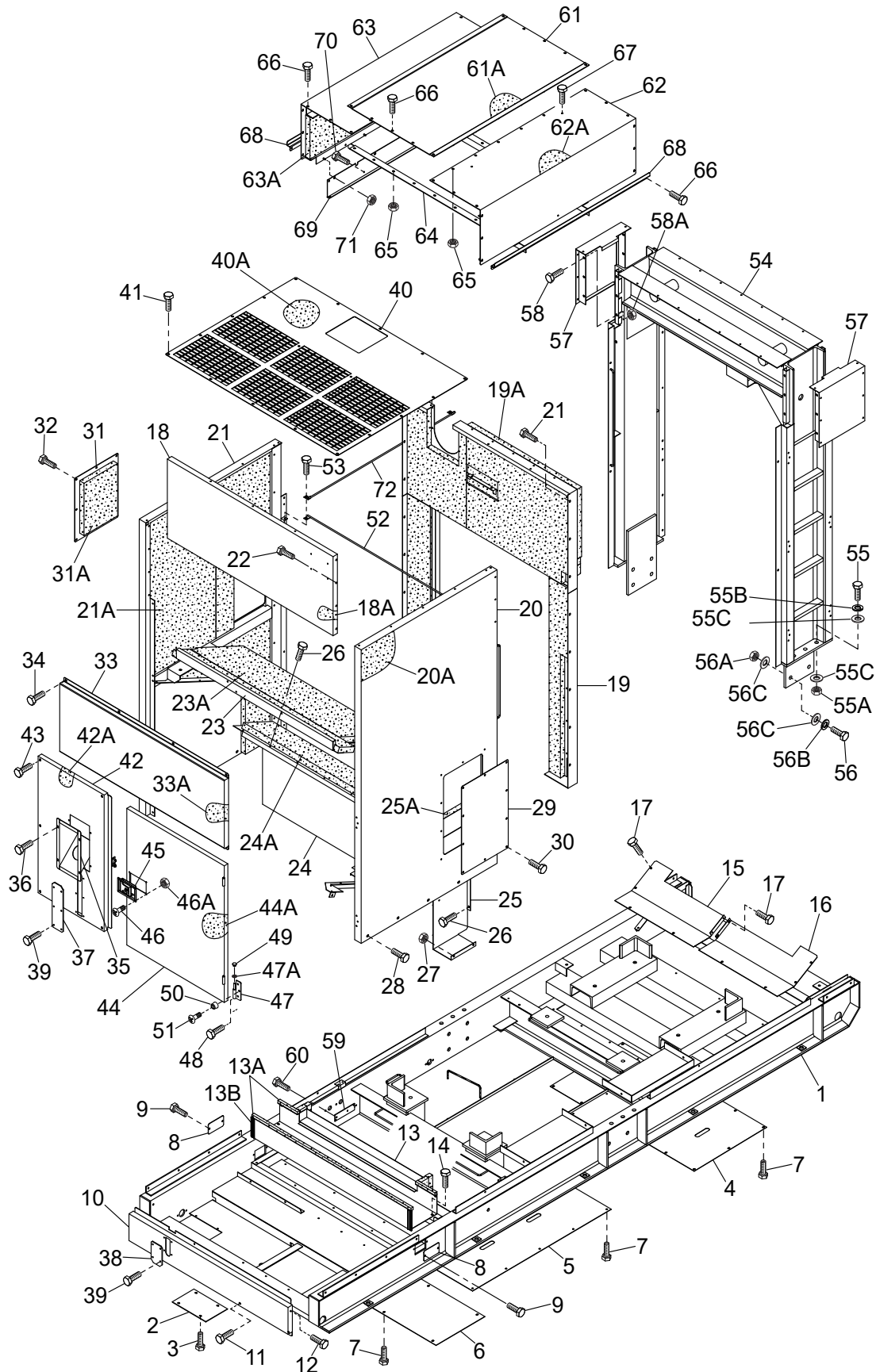
<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
26	0019208020	HEX. HEAD BOLT	48	
27	0207108000	HEX. NUT	11	
28	0019210025	HEX. HEAD BOLT	8	
29	C4424210004	COVER	1	
30	0019208020	HEX. HEAD BOLT	10	
31	C4424210504	COVER	1	
31A	C4494104904	ACOUSTIC SHEET	1	
32	0019208020	HEX. HEAD BOLT	8	
33	C4424209903	COVER, FRONT FRAME	1	
33A	C4494104204	ACOUSTIC SHEET	1	
34	0019208020	HEX. HEAD BOLT	8	
35	0845042703	FILLER BRACKET	1	
36	0019208020	HEX. HEAD BOLT	4	
37	C4424210104	COVER	1	
38	C4424210204	COVER	1	
39	0019206015	HEX. HEAD BOLT	10	
40	C4424210403	COVER, FRONT FRAME	1	
40A	C4494105004	ACOUSTIC SHEET	1	
41	0019208020	HEX. HEAD BOLT	18	
42	C4424100003	FRONT PANEL	1	
42A	C4494104604	ACOUSTIC SHEET	1	
43	0019208055	HEX. HEAD BOLT	5	
44	C4424600003	FRONT DOOR	1	
44A	C4494104504	ACOUSTIC SHEET	1	
45	B9114000002	DOOR HANDLE	1	
46	0021806015	MACHINE SCREW	4	
46A	020106050	HEX. NUT	4	REPLACES P/N 0030006000
47	0845047004	HINGE	2	
47A	0845045004	WASHER	2	
48	0019208020	HEX. HEAD BOLT	4	
49	0845031504	CAP	2	
50	Y0601850097	STOPPER	2	
51	0025408025	MACHINE SCREW	2	
52	C4424702004	CLAMPER	1	
53	0019208020	HEX. HEAD BOLT	3	

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INDICATE COLOR OF UNIT:

1-ORANGE	6-CATERPILLAR YELLOW
2-WHITE	7-CATO GOLD
3-SPECTRUM GREY	8-RED
4-SUNBELT GREEN	9-DESERT TAN
5-BLACK	

THE SERIAL NUMBER MAY BE REQUIRED.

ENCLOSURE 1 ASSY. (CONT'D.)



ENCLOSURE 1 ASSY. (CONT'D.)

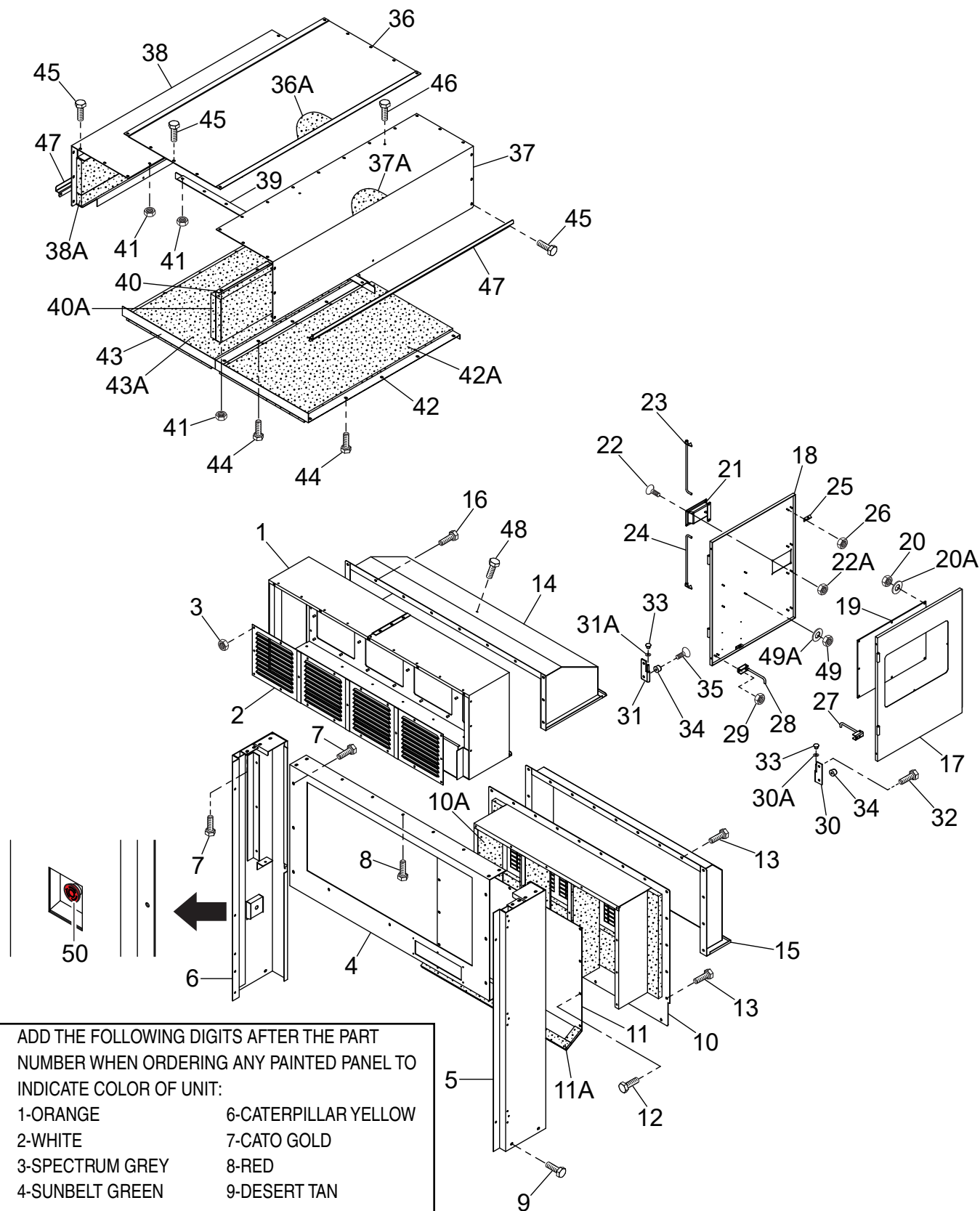
<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
54	C4434002602	CENTER FRAME	1	
55	0010120065	HEX. HEAD BOLT	6	
55A	0030020000	HEX. NUT	6	
55B	030220510	LOCK WASHER.....	6.....	REPLACES P/N 0040020000
55C	0041220000	FLAT WASHER	12	
56	0010120065	HEX. HEAD BOLT	8	
56A	0030020000	HEX. NUT	8	
56B	030220510	LOCK WASHER.....	8.....	REPLACES P/N 0040020000
56C	0041220000	FLAT WASHER	16	
57	C4434200103	COVER	2	
58	011008020	HEX. HEAD BOLT.....	12.....	REPLACES P/N 0016908020
58A	Y0207008000	HEX. NUT	12	
59	C3414805104	COVER	1	
60	0019208025	HEX. HEAD BOLT	2	
61	C4464104903	ROOF PANEL	1	
61A	C4494502203	ACOUSTIC SHEET	1	
62	C4464105003	ROOF PANEL	1	
62A	C4494502203	ACOUSTIC SHEET	1	
63	C4464105103	ROOF PANEL	1	
63A	C4494502203	ACOUSTIC SHEET	1	
64	C4464501804	GUTTER	2	
65	0207108000	HEX. NUT	26	
66	0019208020	HEX. HEAD BOLT	32	
67	0019210025	HEX. HEAD BOLT	4	
68	C4464504004	GUTTER	2	
69	C4464504714	CLAMPER	1	
70	0019208020	HEX. HEAD BOLT	1	
71	Y0207008000	HEX. NUT	4	
72	C4464505004	CLAMPER	1	

ADD THE FOLLOWING DIGITS AFTER THE PART
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INDICATE COLOR OF UNIT:

1-ORANGE	6-CATERPILLAR YELLOW
2-WHITE	7-CATO GOLD
3-SPECTRUM GREY	8-RED
4-SUNBELT GREEN	9-DESERT TAN
5-BLACK	

THE SERIAL NUMBER MAY BE REQUIRED.

ENCLOSURE 2 ASSY.



ADD THE FOLLOWING DIGITS AFTER THE PART NUMBER WHEN ORDERING ANY PAINTED PANEL TO INDICATE COLOR OF UNIT:

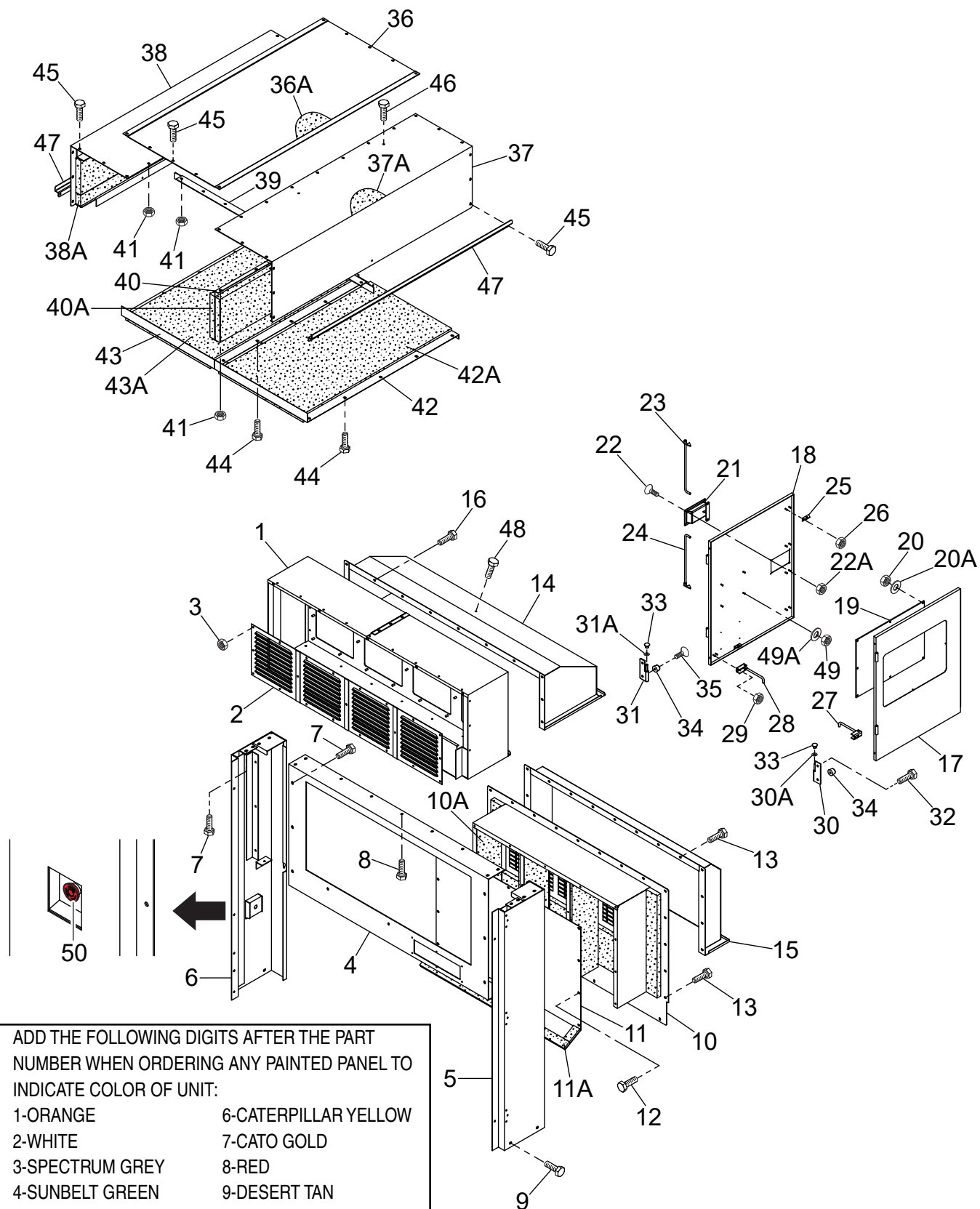
- | | |
|-----------------|----------------------|
| 1-ORANGE | 6-CATERPILLAR YELLOW |
| 2-WHITE | 7-CATO GOLD |
| 3-SPECTRUM GREY | 8-RED |
| 4-SUNBELT GREEN | 9-DESERT TAN |
| 5-BLACK | |

THE SERIAL NUMBER MAY BE REQUIRED.

ENCLOSURE 2 ASSY.

NO.	PART NO.	PART NAME	QTY.	REMARKS
1	C4444003103	REAR FRAME	1	
2	3875151004	LOUVER PANEL	1	
3	0207106000	HEX. NUT	21	
4	C4444003003	REAR FRAME	1	
5	C4444002803	REAR FRAME	1	
6	C4444002913	REAR FRAME	1	
7	0016910025	HEX. HEAD BOLT	16	
8	011008020	HEX. HEAD BOLT	7	REPLACES P/N 0016908020
9	0019210025	HEX. HEAD BOLT	4	
10	C4444302103	COVER, REAR FRAME	1	
10A	C4494301804	ACOUSTIC SHEET	1	
11	C4444302204	DUCT COVER	1	
11A	C4494301904	ACOUSTIC SHEET	1	
12	011008020	HEX. HEAD BOLT	17	REPLACES P/N 0016908020
13	0019208020	HEX. HEAD BOLT	23	
14	C4444302003	VISOR	1	
15	3875165803	VISOR	1	
16	0019208020	HEX. HEAD BOLT	12	
17	C4444203003	DOOR, REAR FRAME	1	
18	C4444203103	DOOR, REAR FRAME	1	
19	M4443600004	WINDOW PLATE	1	
20	020106050	HEX. NUT	8	REPLACES P/N 0207306000
20A	952404470	FLAT WASHER	8	REPLACES P/N 0042406000
21	B9114000102	DOOR HANDLE	1	
22	0021806015	MACHINE SCREW	4	
22A	020106050	HEX. NUT	4	REPLACES P/N 0030006000
23	C4444700304	DOOR ROD	1	
24	C4444700204	DOOR ROD	1	
25	0845050704	STAY	4	
26	0207106000	HEX. NUT	8	
27	0805011304	STOPPER, DOOR	1	
28	0805011204	STOPPER, DOOR	1	
29	0207106000	HEX. NUT	4	
30	M9110100204	HINGE, MALE (L)	2	REPLACES P/N 0845047104
30A	0845045004	WASHER	2	
31	M9110100304	HINGE, MALE (R)	2	REPLACES P/N 0845047204
31A	0845045004	WASHER	2	
32	0019208020	HEX. HEAD BOLT	6	
33	0845031504	CAP	4	
34	Y0601850097	STOPPER	2	
35	0025408025	MACHINE SCREW	2	
36	C4464204403	ROOF PANEL	1	
36A	C4494502304	ACOUSTIC SHEET	1	
37	C4464204503	ROOF PANEL	1	
37A	C4494502304	ACOUSTIC SHEET	1	

ENCLOSURE 2 ASSY. (CONT'D.)



ADD THE FOLLOWING DIGITS AFTER THE PART NUMBER WHEN ORDERING ANY PAINTED PANEL TO INDICATE COLOR OF UNIT:

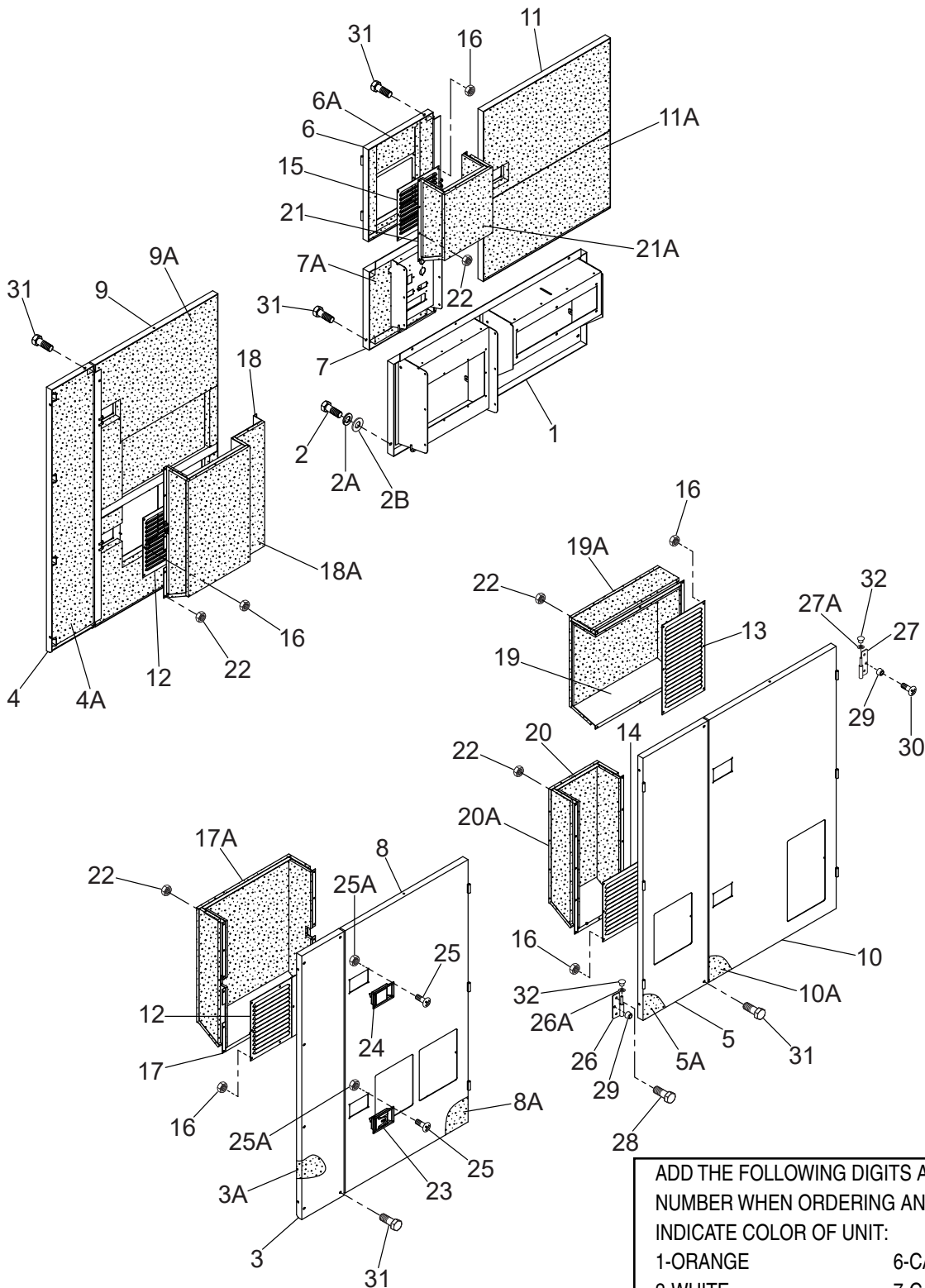
- | | |
|-----------------|----------------------|
| 1-ORANGE | 6-CATERPILLAR YELLOW |
| 2-WHITE | 7-CATO GOLD |
| 3-SPECTRUM GREY | 8-RED |
| 4-SUNBELT GREEN | 9-DESERT TAN |
| 5-BLACK | |

THE SERIAL NUMBER MAY BE REQUIRED.

ENCLOSURE 2 ASSY. (CONT'D.)

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
38	C4464204603	ROOF PANEL	1	
38A	C4494502304	ACOUSTIC SHEET	1	
39	C4464501804	GUIDE	1	
40	C4464503904	PANEL	1	
40A	C4494502304	ACOUSTIC SHEET	1	
41	Y0207008000	HEX. NUT	26	
42	C4464504904	COVER, ROOF PANEL	1	
42A	C4494502404	ACOUSTIC SHEET	1	
43	C4464504804	COVER, ROOF PANEL	1	
43A	C4494502404	ACOUSTIC SHEET	1	
44	011008020	HEX. HEAD BOLT	20	REPLACES P/N 0016908020
45	0019208020	HEX. HEAD BOLT	32	
46	0019210025	HEX. HEAD BOLT	4	
47	C4464504104	GUTTER	2	
48	0019210025	HEX. HEAD BOLT	1	
49	0207106000	HEX. NUT	4	
49A	952404470	FLAT WASHER	4	REPLACES P/N 0042406000
50	0601831998	EMERGENCY STOP BUTTON	1	

ENCLOSURE 3 ASSY.



ADD THE FOLLOWING DIGITS AFTER THE PART NUMBER WHEN ORDERING ANY PAINTED PANEL TO INDICATE COLOR OF UNIT:

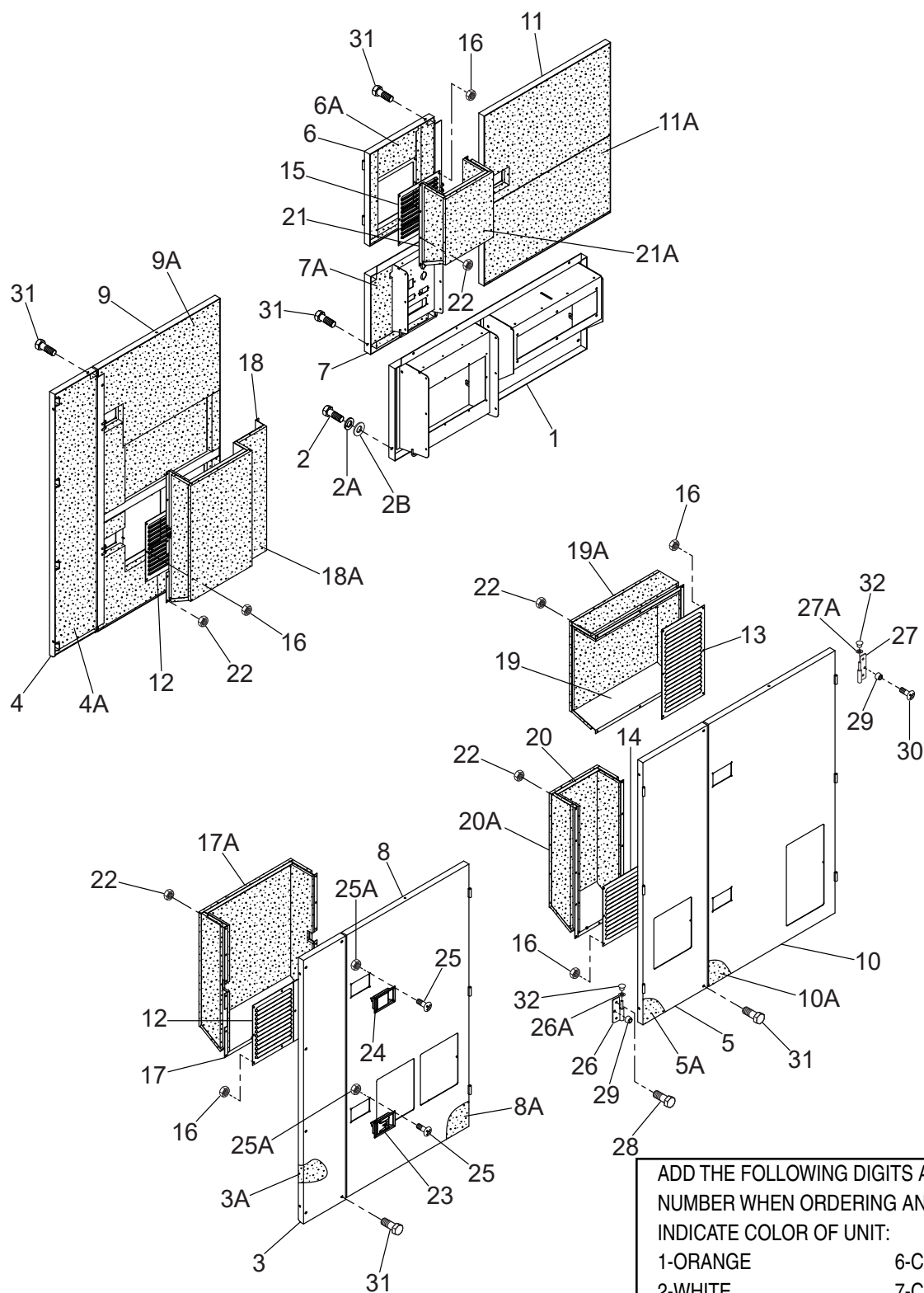
- | | |
|-----------------|----------------------|
| 1-ORANGE | 6-CATERPILLAR YELLOW |
| 2-WHITE | 7-CATO GOLD |
| 3-SPECTRUM GREY | 8-RED |
| 4-SUNBELT GREEN | 9-DESERT TAN |
| 5-BLACK | |

THE SERIAL NUMBER MAY BE REQUIRED.

ENCLOSURE 3 ASSY.

NO.	PART NO.	PART NAME	QTY.	REMARKS
1	C4454211502	SPLASHER PANEL	1	
2	0019110070	HEX. HEAD BOLT	6	
2A	0042310000	LOCK WASHER	6	
2B	0042410000	FLAT WASHER	6	
3	C4454106003	SIDE PANEL	1	
3A	C4494416204	ACOUSTIC SHEET	1	
4	C4454106103	SIDE PANEL	1	
4A	C4494416304	ACOUSTIC SHEET	1	
5	C4454106603	SIDE PANEL	1	
5A	C4494416904	ACOUSTIC SHEET	1	
6	C4454106703	SIDE PANEL	1	
6A	C4494417004	ACOUSTIC SHEET	1	
7	C4454107102	SIDE PANEL	1	
7A	C4494416604	ACOUSTIC SHEET	1	
8	C4454007103	SIDE DOOR	1	
8A	C4494415804	ACOUSTIC SHEET	1	
9	C4454007203	SIDE DOOR	1	
9A	C4494415904	ACOUSTIC SHEET	1	
10	C4454007303	SIDE DOOR	1	
10A	C4494416004	ACOUSTIC SHEET	1	
11	C4454007403	SIDE DOOR	1	
11A	C4494416104	ACOUSTIC SHEET	1	
12	C4454700604	LOUVER PANEL	2	
13	7975151004	LOUVER PANEL	1	
14	W8175151104	LOUVER PANEL	1	
15	W8195151104	LOUVER PANEL	1	
16	0207106000	HEX. NUT	40	
17	C4454305804	DUCT	1	
17A	C4494408904	ACOUSTIC SHEET	1	
18	C4454305903	DUCT	1	
18A	C4494416804	ACOUSTIC SHEET	1	
19	C4454302104	DUCT	1	
19A	C4494409004	ACOUSTIC SHEET	1	
20	C4454306004	DUCT	1	
20A	C4494417104	ACOUSTIC SHEET	1	
21	C4454306104	DUCT	1	
21A	C4494417204	ACOUSTIC SHEET	1	
22	0207106000	HEX. NUT	55	
23	B9114000002	DOOR HANDLE	4	
24	M9113000102	DOOR HANDLE.....	3.....	REPLACES P/N 0825007362
25	0021806015	MACHINE SCREW	28	
25A	020106050	HEX. NUT	28.....	REPLACES P/N 0030006000
26	0845046904	HINGE	8	
26A	0845045004	WASHER	8	
27	0845047004	HINGE	8	
27A	0845045004	WASHER	8	

ENCLOSURE 3 ASSY. (CONT'D.)



ADD THE FOLLOWING DIGITS AFTER THE PART NUMBER WHEN ORDERING ANY PAINTED PANEL TO INDICATE COLOR OF UNIT:

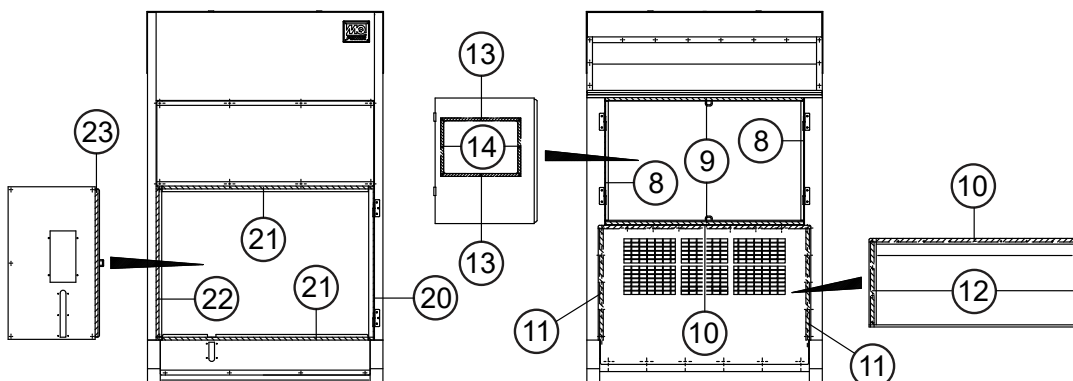
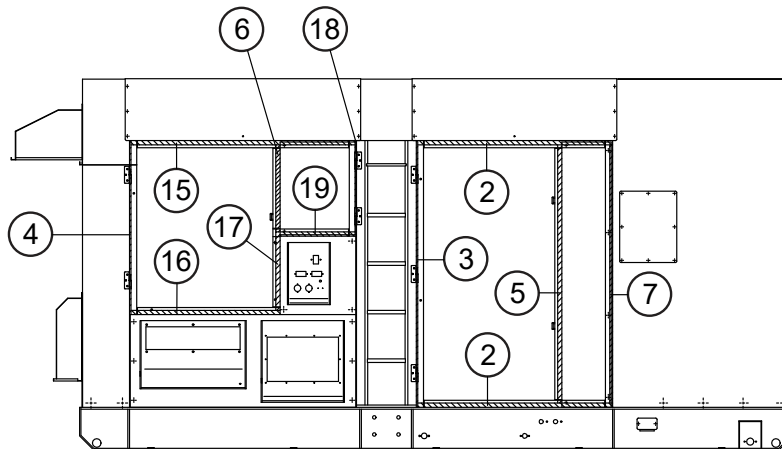
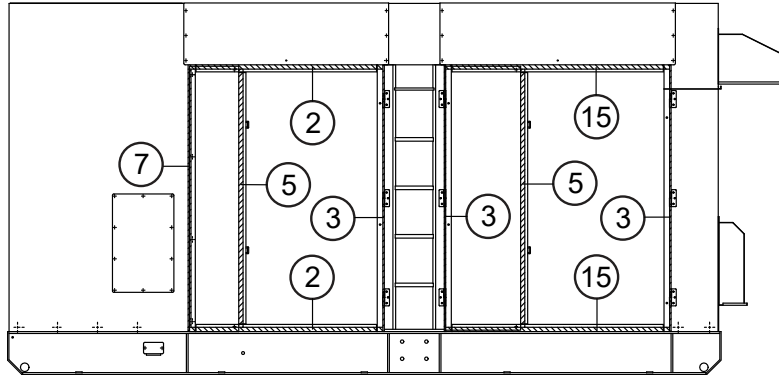
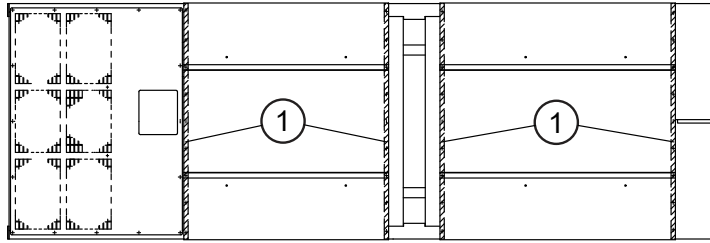
1-ORANGE	6-CATERPILLAR YELLOW
2-WHITE	7-CATO GOLD
3-SPECTRUM GREY	8-RED
4-SUNBELT GREEN	9-DESERT TAN
5-BLACK	

THE SERIAL NUMBER MAY BE REQUIRED.

ENCLOSURE 3 ASSY. (CONT'D.)

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
28	0019208020	HEX. HEAD BOLT	30	
29	Y0601850097	STOPPER	11	
30	0025408025	MACHINE SCREW	11	
31	0019208070	HEX. HEAD BOLT	19	
32	0845031504	CAP	16	

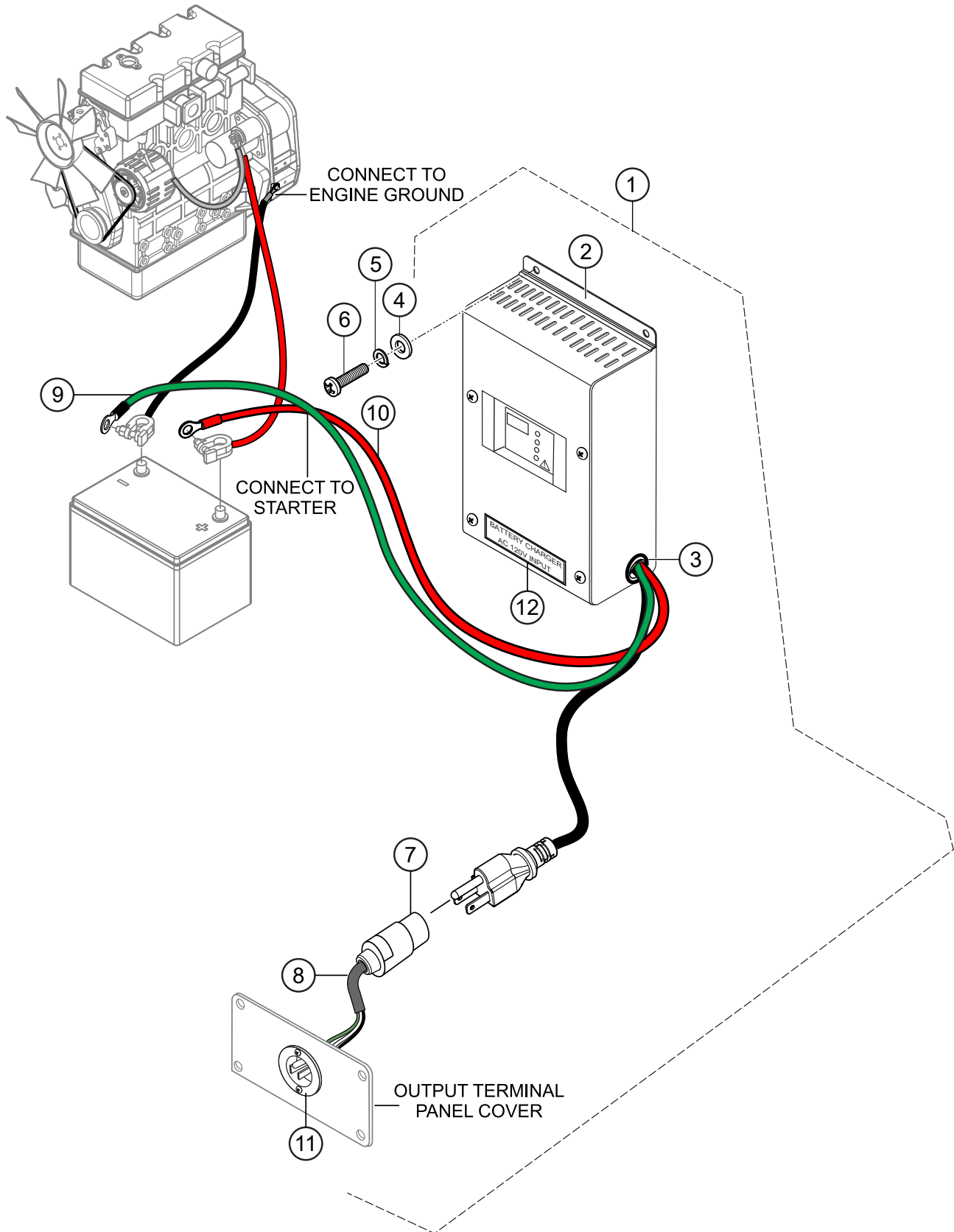
RUBBER SEALS ASSY.



RUBBER SEALS ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	0229201650	RUBBER SEAL	4	
2	Y0228901365	RUBBER SEAL	4	
3	Y0228901870	RUBBER SEAL	4	
4	0228901220	RUBBER SEAL	1	
5	Y0228901810	RUBBER SEAL	3	
6	0228900610	RUBBER SEAL	1	
7	Y0228801810	RUBBER SEAL	2	
8	Y0221200890	RUBBER SEAL	2	
9	0228801390	RUBBER SEAL	2	
10	0229201490	RUBBER SEAL	2	
11	Y0229200780	RUBBER SEAL	2	
12	0229200595	RUBBER SEAL	2	
13	Y0228100560	RUBBER SEAL	2	
14	Y0228100370	RUBBER SEAL	2	
15	Y0228901570	RUBBER SEAL	3	
16	0228901045	RUBBER SEAL	1	
17	0228900550	RUBBER SEAL	1	
18	0228900670	RUBBER SEAL	1	
19	Y0228900525	RUBBER SEAL	1	
20	0229401080	RUBBER SEAL	1	
21	Y0228801520	RUBBER SEAL	2	
22	0228801040	RUBBER SEAL	1	
23	0229401040	RUBBER SEAL	1	

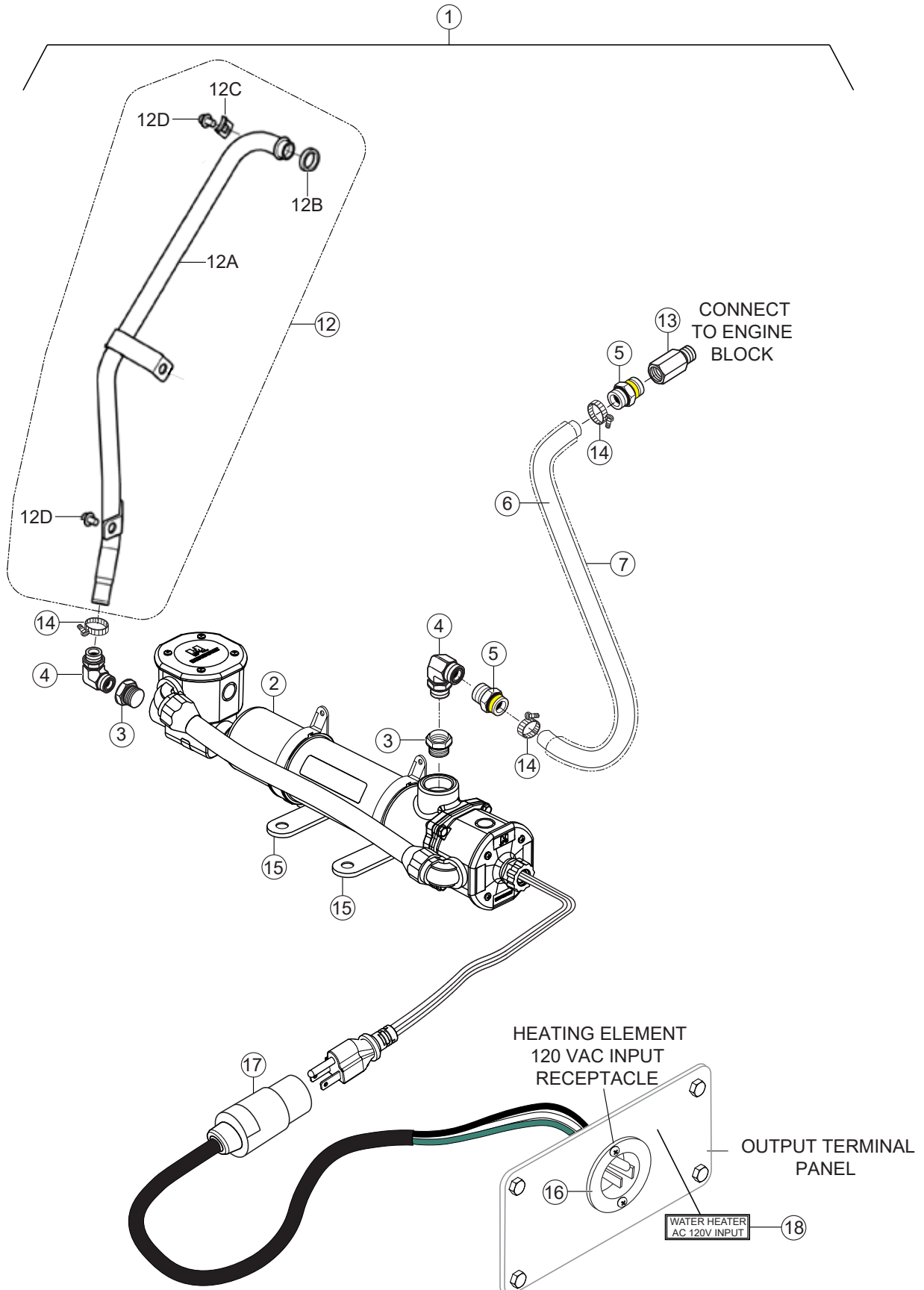
BATTERY CHARGER ASSY. (OPTION)



BATTERY CHARGER ASSY. (OPTION)

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	MQPBCKIT-H	BATTERY CHARGER KIT	1.....	INCLUDES ITEMS W/#
2#	EE57370	BATTERY CHARGER, 10A 12/24V NRG	1	
3#		GROMMET, 7/8" HOLE SIZE.....	1.....	OBTAIN LOCALLY
4		FLAT WASHER, M4	4.....	OBTAIN LOCALLY
5		LOCK WASHER, M4.....	4.....	OBTAIN LOCALLY
6		SCREW, M4 X 10	4.....	OBTAIN LOCALLY
7#	HBL5369C	CONNECTOR, 20AMP, 125V	1	
8#	EE56557	CORD, 3-CONDUCTOR, 14 AWG (10 FT.)	10.....	1 PC = 1 FT
9		WIRE, 16 AWG GREEN	AR.....	OBTAIN LOCALLY
10		WIRE, 16 AWG RED.....	AR.....	OBTAIN LOCALLY
11#	HBL5278C	INLET FLANGE 15AMP NEMA, 125V	1	
12#	M1940011014Q	DECAL, BATTERY CHARGER	1	

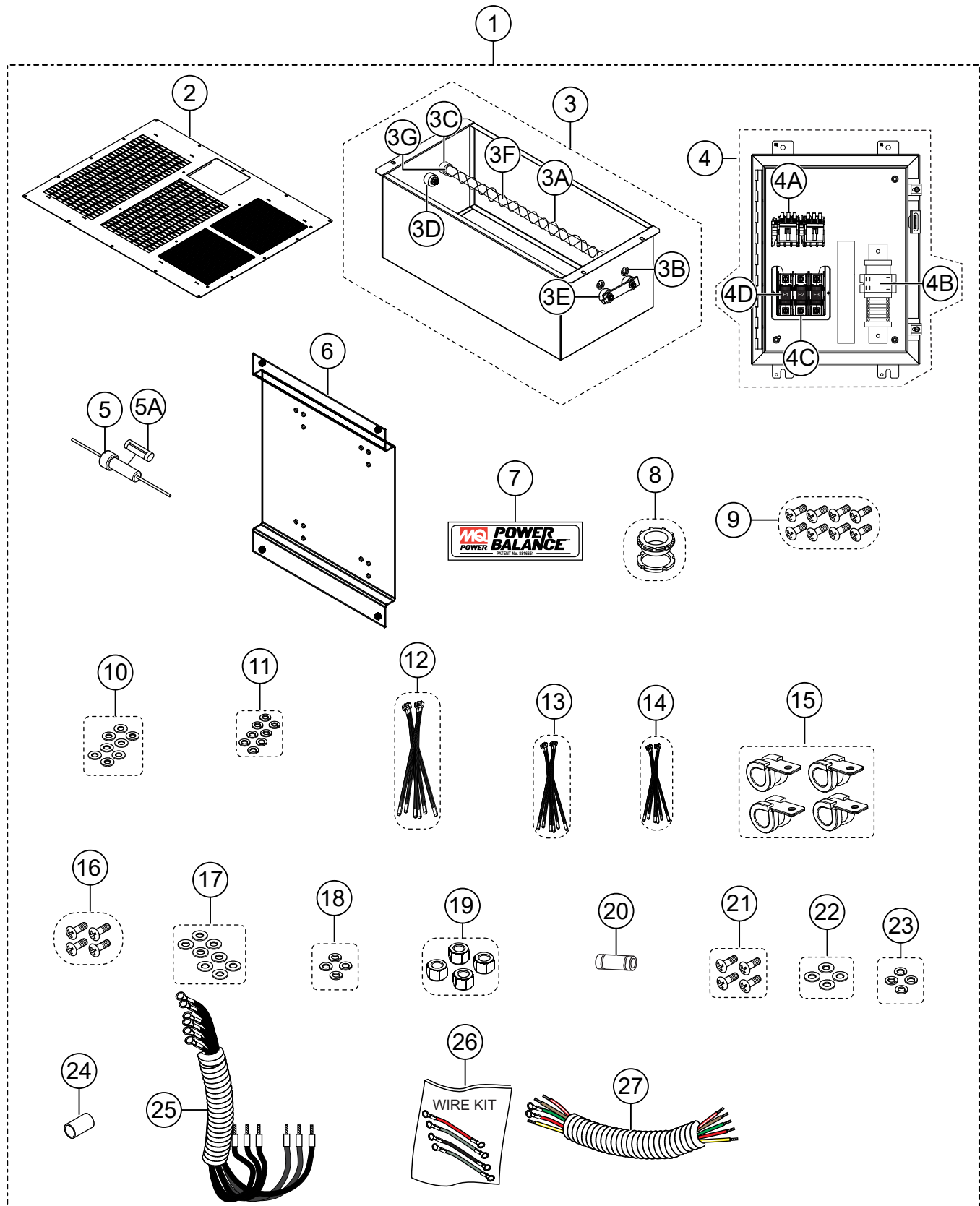
BLOCK HEATER ASSY. (OPTION)



BLOCK HEATER ASSY. (OPTION)

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	MQPHEAT600VFKIT	BLOCK HEATER KIT	1.....	INCLUDES ITEMS W/%
2%	SB120110-200	WATER HEATER, 2000W, 120VAC	2	
3%		BUSHING	2	
4%		90° ELBOW	2	
5%		3/4" HB TO 1/2" MPT NIP	4	
6%		HEATER HOSE 8 FT (2.4 M)	1	
7%		SPLIT-LOOM 8 FT (2.4 M)	1	
12%	EE61767	KIT, BLOCK HEATER PIPE	1.....	INCLUDES ITEMS W/#
12A#%	EE61763	PIPE, BLOCK HEATER, UPPER	1	
12B#%	EE61764	SEALING RING, ENGINE BLOCK	1	
12C#%	EE61765	LOCK BRACE, ENGINE BLOCK	1	
12D#%	EE61766	SCREW, FLANGED	2	
13%		METRIC ADAPTER, 7045.8.18	1	
14%		HOSE CLAMP #10	6	
15%	EE58449	BRACKET ALUM. BLOCK HEATER ANGLE	2	
16%	HBL5378C	INLET FLANGE 20AMP NEMA	1	
17%	HBL5369C	CONNECTOR, 20AMP, 125V	1	
18%	M1940011005Q	DECAL, WATER HEATER	1	

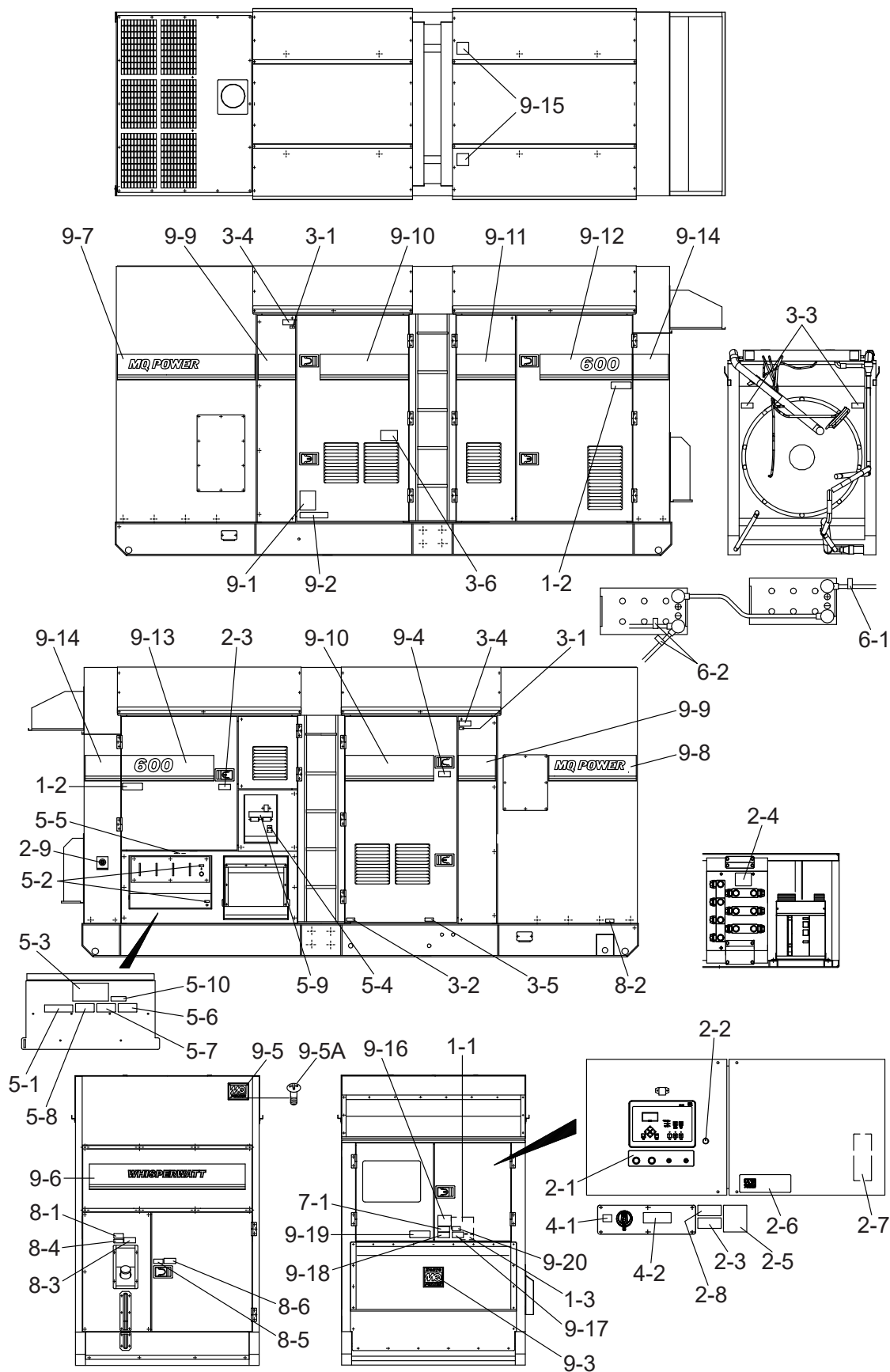
POWER BALANCE ASSY. (OPTION)



POWER BALANCE ASSY. (OPTION)

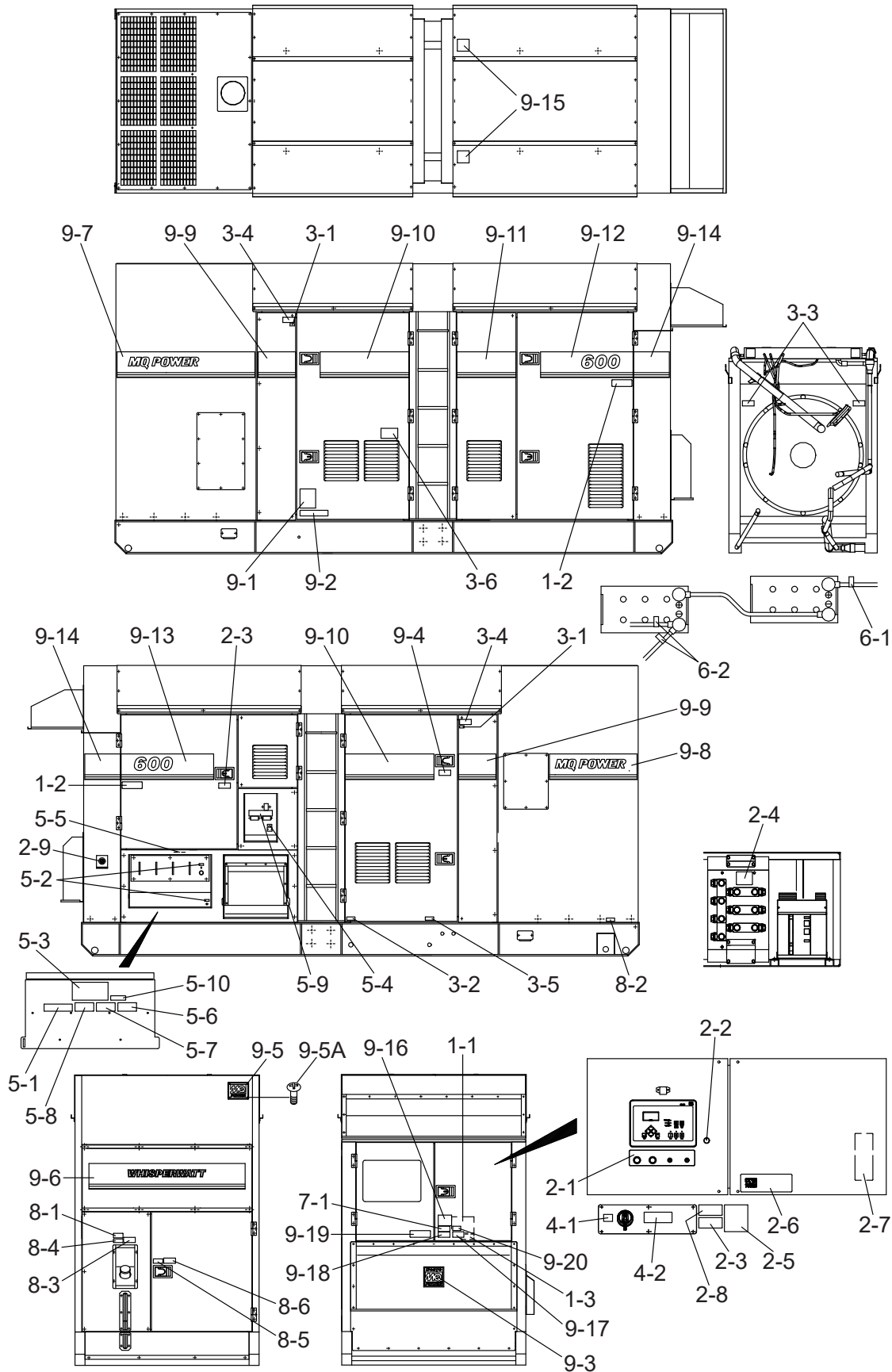
NO.	PART NO.	PART NAME	QTY.	REMARKS
1	MQPPB600V4F	KIT, POWER BALANCE	1	INCLUDES ITEMS W/#
2#	EE61203	W/A COVER 150KW DCA600V4F	1	
3#	EE61379	RESISTOR ASSY., 150 KW.....	1	INCLUDES ITEMS W/%
3A%#	LBD305	RESISTOR ELEMENT	18	
3B%#	P0271-7	ELEMENT ROD, 5/16X18	18	
3C%#	P0267	THRU ROD INSULATOR	42	
3D%#	C0010-8	CERAMIC SPACER	72	
3E%#	P0273-4	INSULATOR, TERMINAL	36	
3F%#	P0073-516R	INSULATOR, TUBE 3 IN.	234	
3G%#	LBD163	END SPRING	42	
4#	EE61557	CONTACTOR ASSY., 150 KW @ 480V	1	INCLUDES ITEMS W/@
4A@#	LBD1004	CONTACTOR, 125A 24VDC	2	
4B@#	LBD502	RELAY, 24VDC	1	
4C@#	LBD560	FUSE HOLDER, 400A	3	
4D@#	LBD722	FUSE, CLASS T, 250A 600V	3	
5#	303110	FUSE HOLDER, IN-LINE.....	1	INCLUDES ITEMS W/\$
5A\$#		FUSE, 10 AMP (AGC10)	1	
6#	EE58032	BRACKET CONTACTOR BOX	1	
7#	EE61332	DECAL, POWER BALANCE	1	
8#	EE58338	BUSHING, INSULATED W/ NUT, 2"	1	
9#		SCREW, M6 X 15MM SS	8	
10#		FLAT WASHER, M6 SS	8	
11#		LOCK WASHER, M6 SS	8	
12#		TIE WRAP, #4	20	
13#		TIE WRAP, #6	20	
14#		TIE WRAP, #8	20	
15#		G-CLAMP, #36 (2-1/4") X 3/8" HOLE	4	
16#		SCREW, 1/4-20 X 1" SS	4	
17#		FLAT WASHER, 1/4" SS	8	
18#		LOCK WASHER, 1/4" SS	4	
19#		HEX NUT, 1/4-20 SS	4	
20#		BUTT SPLICE, 14-16 GA	1	
21#		SCREW, 8MM X 15MM	4	
22#		FLAT WASHER, 8MM	4	
23#		LOCK WASHER, 8MM	4	
24#	EE60087	SLEEVE, ALUM. FGL. CLOTH, 2" DIA.	6	
25#	EE61768	WIRE HARNESS, 150 KW	1	
26#	EE61769	POWER CABLES	1	
27#	EE61770	WIRE HARNESS, DC POWER BALANCE	1	

NAMEPLATE AND DECALS ASSY.



NAMEPLATE AND DECALS ASSY.

NO.	PART NO.	PART NAME	QTY.	REMARKS
1-1	C4551006303	DECAL: HANDLING PROCEDURES	1.....	C45100630
1-2	C9522100003	DECAL: CAUTION	2.....	C92210000
1-3	C9504200704	DECAL: CAUTION	1.....	C90420070
1-3	C9504200804	DECAL: WARNING	1.....	C90420080
CONTROL BOX GROUP				
2-1	C3551005213	DECAL: OPERATION PANEL	1.....	C35100521
2-2	0840624804	DECAL: VOLTAGE REGULATOR.....	1.....	S-3034
2-3	B9531100604	DECAL: WARNING ELEC. SHK. HAZ.....	2.....	B93110060
2-4	M9520200504	DECAL: SETTING FOR OUTPUT VOLT. (S)	1.....	M92020050
2-5	C2551000004	DECAL: SAFETY INSTRUCTIONS	1.....	C25100000
2-6	C4561000803	DECAL: WHISPERWATT 600	1.....	C46100080
2-7	C0551000903	DECAL: SETTING FOR OUTPUT VOLTAGE	1.....	C05100090
2-8	M9520100704	DECAL: WARNING ARC FLASH	1.....	M92010070
2-9	A9520001204	DECAL: EMERGENCY STOP BUTTON	1	
ENGINE AND RADIATOR GROUP				
3-1	6360610304	DECAL: WATER	2.....	S-1880
3-2	6360620204	DECAL: OIL DRAIN PLUG	1.....	S-1885
3-3	B9504000404	DECAL: WARNING MOVING PARTS	2.....	B90400040
3-4	B9504100104	DECAL: WARNING HOT COOLANT	2.....	B90410010
3-5	C3551002704	DECAL: COOLING WATER DRAIN PLUG	1.....	C35100270
3-6	C4551003103	DECAL: AIR BLEEDING PROCEDURE	1.....	C45100310
ENGINE OPERATING PANEL GROUP				
4-1	C0551000504	DECAL: BATTERY SWITCH	1.....	C05100050
4-2	C9504300004	DECAL: WARNING	1.....	C90430000
OUTPUT TERMINAL GROUP				
5-1	C0551000404	DECAL: 3-PHASE OUTPUT TERMINAL	1.....	C05100040A
5-2	0840614104	DECAL: GROUND	2.....	S-2635
5-3	M9520100404	DECAL: DANGER HIGH VOLTAGE	1.....	REPLACES P/N 0840619904 S-2731
5-4	9039209064	DECAL: START CONTACT	1.....	S-4468
5-5	0840655704	DECAL: TERMINAL COVER STOPPER	1.....	S-4516
5-6	B9511100304	DECAL: WARNING	1.....	B91110030
5-7	B9511100404	DECAL: WARNING ELEC. SHK. HAZARD	1.....	B91110040
5-8	B9531100504	DECAL: WARNING ELEC. SHK. HAZARD	1.....	B93110050
5-9	C4551005904	DECAL: RECEPT. AND CIRCUIT BREAKER....	1.....	C45100590
5-10	M9521200604	DECAL: BONDED NEUTRAL	1.....	M92120060
BATTERY GROUP				
6-1	0800689404	DECAL: +	1.....	S-2090
6-2	0800689504	DECAL: -	2.....	S-2091
MUFFLER GROUP				
7-1	B9504200004	DECAL: WARNING ENGINE EXHAUST	1.....	B90420000



NAMEPLATE AND DECALS ASSY. (CONT'D.)

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
FUEL TANK GROUP				
8-1	B9504501214	DECAL: DIESEL FUEL	1.....	B90450121
8-2	6360620004	DECAL: FUEL DRAIN PLUG	1.....	S-1883
8-3	B9504500004	DECAL: WARNING DIESEL FUEL	1.....	B90450000
8-4	M9504500004	DECAL: REFILL DEF AS WELL	1.....	M90450000
8-5	M9501500104	DECAL: DIESEL EXHAUST FLUID	1.....	M90150010
8-6	M9541100004	DECAL: CAUTION EXHAUST FLUID ONLY.....	1.....	M94110000
ENCLOSURE GROUP				
9-1	0800615102	DECAL: CAUTION AGAINST OIL.....	1.....	S-544A
9-2	1320610603	DECAL: WATER OIL	1.....	S-1760
9-3	0840625902	DECAL: MQ	1.....	S-3057
9-4	B9504000304	DECAL: CAUTION HOT PARTS	1.....	B90400030
9-5	0600500092	EMBLEM	1	
9-5A	0021106015	MACHINE SCREW	4	
9-6	C4561101603	STRIPE	1	
9-7	C4561103303	STRIPE	1	
9-8	C4561103103	STRIPE	1	
9-9	C4561103004	STRIPE	2	
9-10	C5561101804	STRIPE	2	
9-11	C4561102904	STRIPE	1	
9-12	C4561103203	STRIPE	1	
9-13	C4561102803	STRIPE	1	
9-14	C4561102704	STRIPE	2	
9-15	C9504000404	DECAL: CAUTION	2.....	C90400040
9-16	A9504000014	DECAL: DANGER.....	1.....	A90400001
9-17	920214100	DECAL: WARNING START FIRES	1.....	REPLACES P/N M9504200004 M90420000
9-18	C9504200504	DECAL: CAUTION	1.....	C90420050
9-19	M9511200103	DECAL: TIER 4F	1.....	M91120010
9-20	A9511101304	DECAL: WARNING PROPOSITION 65	1.....	A91110130

PARTS MANUAL

HERE'S HOW TO GET HELP

PLEASE HAVE THE MODEL AND SERIAL
NUMBER ON-HAND WHEN CALLING

UNITED STATES

Multiquip Inc.

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Cypress, CA 90630
E-MAIL: mq@multiquip.com
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E-MAIL: infocanada@multiquip.com

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Dukinfield, Cheshire SK16 4UJ
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Manufactured for
MQ Power Inc.
by
DENYO MANUFACTURING CORP.

