

PARTS LIST FOR

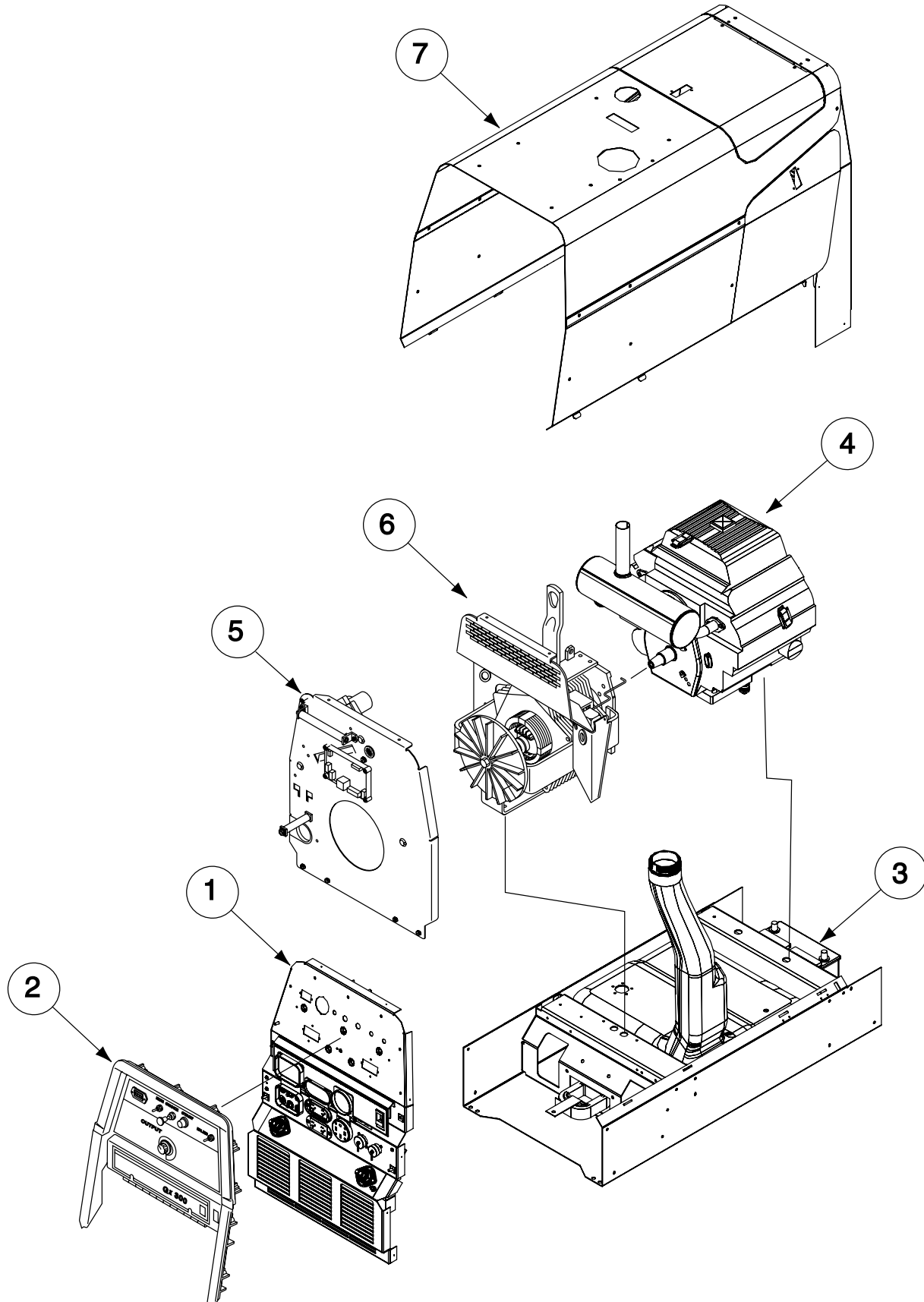
Red-D-Arc

GX 300

RED-D-ARC GX 300



ILLUSTRATION OF SUB-ASSEMBLIES



RED-D-ARC GX300

For Codes: 11120, 11274 & 11425

Do Not use this Parts List for a machine if its code number is not listed. Contact the Service Department for any code numbers not listed.

Use the Illustration of Sub-Assemblies page and the table below to determine which sub assembly page and column the desired part is located on for your particular code machine.

[illegible]

OPTIONAL EQUIPMENT LISTING

Miscellaneous Options Available for your machine are listed below:

Indicates a change this printing.

DESCRIPTION	PART NUMBER
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Accessory Package	Order K703
Spark Arrestor	Order K1898-1
Canvas Cover	Order K886-2
Aux. Power Plug Kit (20 Amp)	Order K802N
Aux. Power Plug Kit (15 Amp)	Order K802R
4-Wire Grounding Plug	Order T12513-9
Undercarriage (All Terrain)	Order K1737-1
Undercarriage (Factory)	Order K1770-1
Cable Carrier Kit	Order K1739-1
Single Cylinder Holder	Order K1745-1
Small Welder Trailer, Heavy Duty	Order K957-1
Rotor Pulling Kit (Available to Field Service Shops Only)	Order S20788
Roll Cage	Order K1788-1
Full KVA Adapter Kit	Order K1816-1



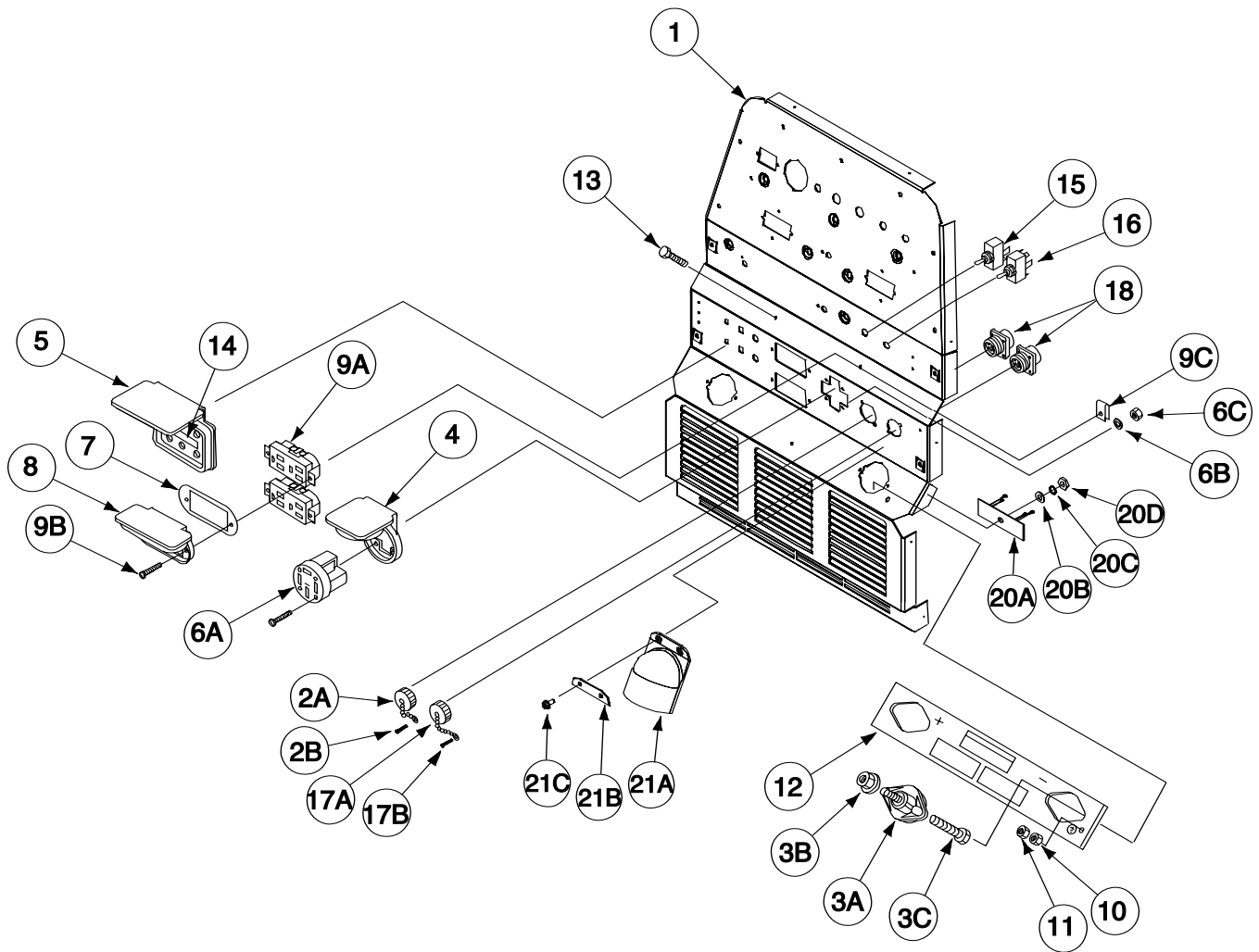
Indicates a change this printing.

Use only the parts marked “x” in the column under the heading number called for in the model index page.

DESCRIPTION	PART NO.	QTY.	1	2	3	4	5	6	7	8	9
Harness Assembly	G4468	1	X								
Plug & Lead Assembly	M19685-3	1	X								
Plug & Lead Assembly	M19685-6	1	X								
Rotary Switch	S16670-10	1	X								
Wiring Diagram	G4570	1	X								
Plug & Lead Assembly	S18250-889	1	X								



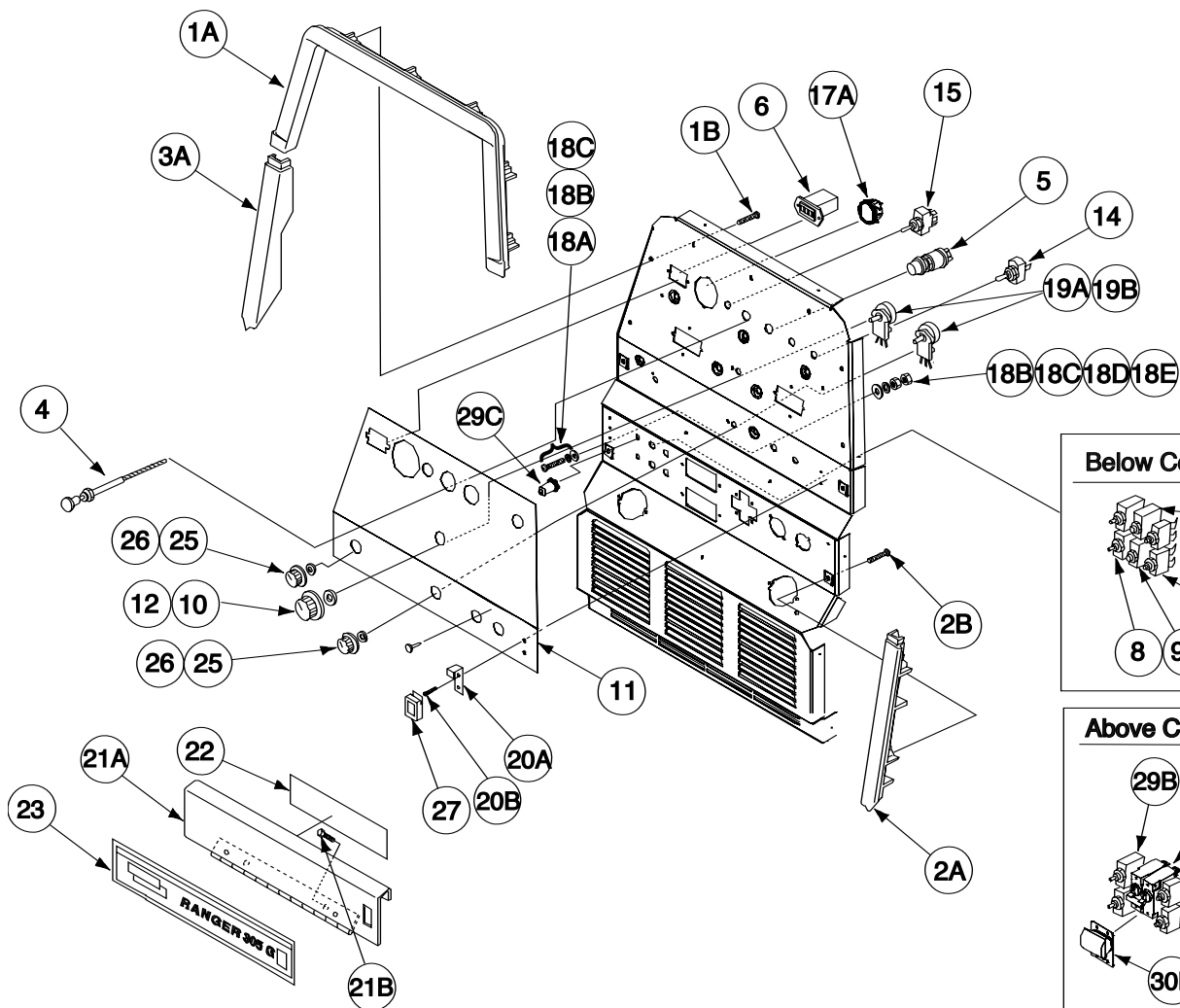
Case Front Assembly



Use only the parts marked “x” in the column under the heading number called for in the model index page.

[illegible]

Control Panel Assembly

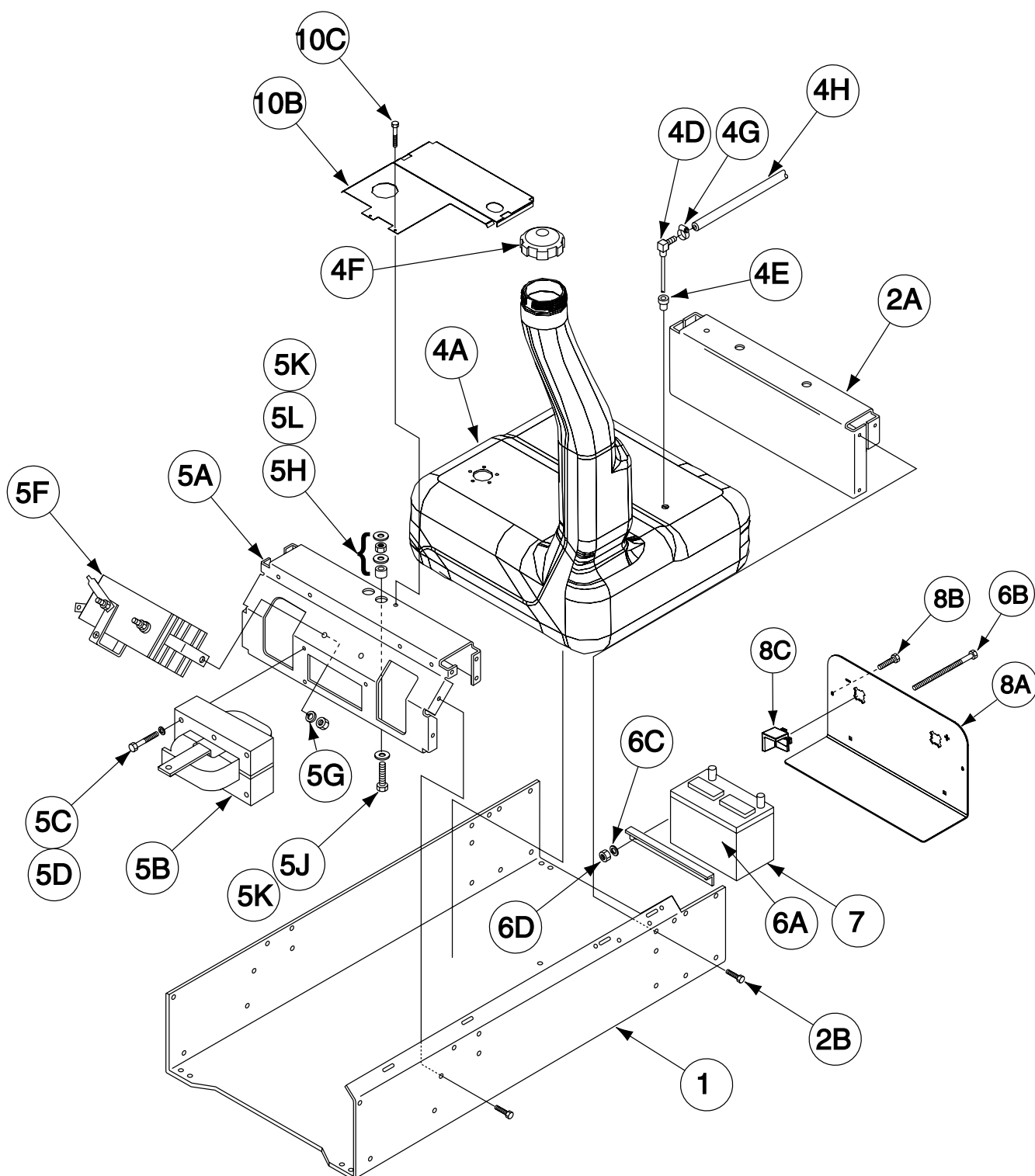


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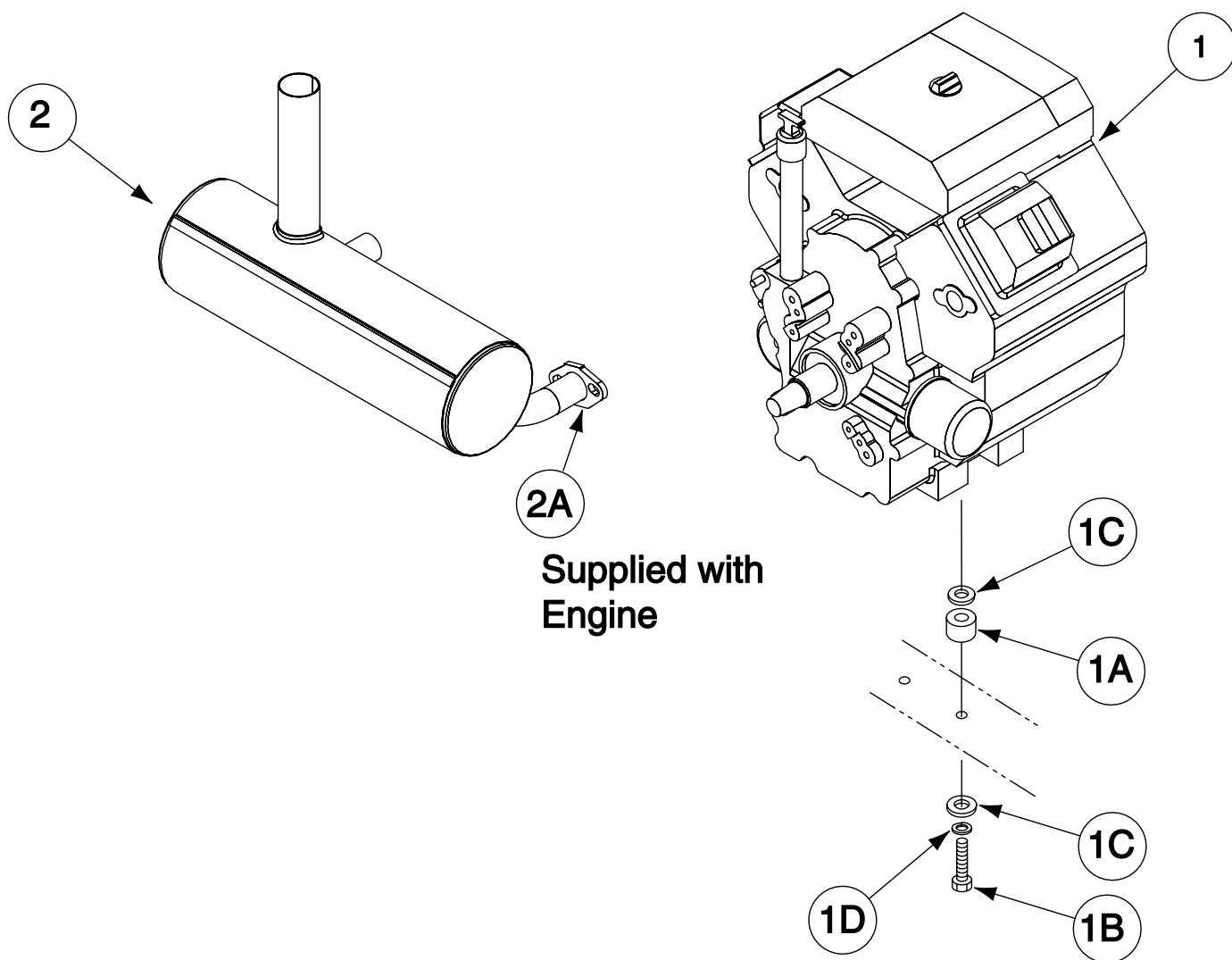
Base/Fuel Tank/Battery Assembly



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[illegible]

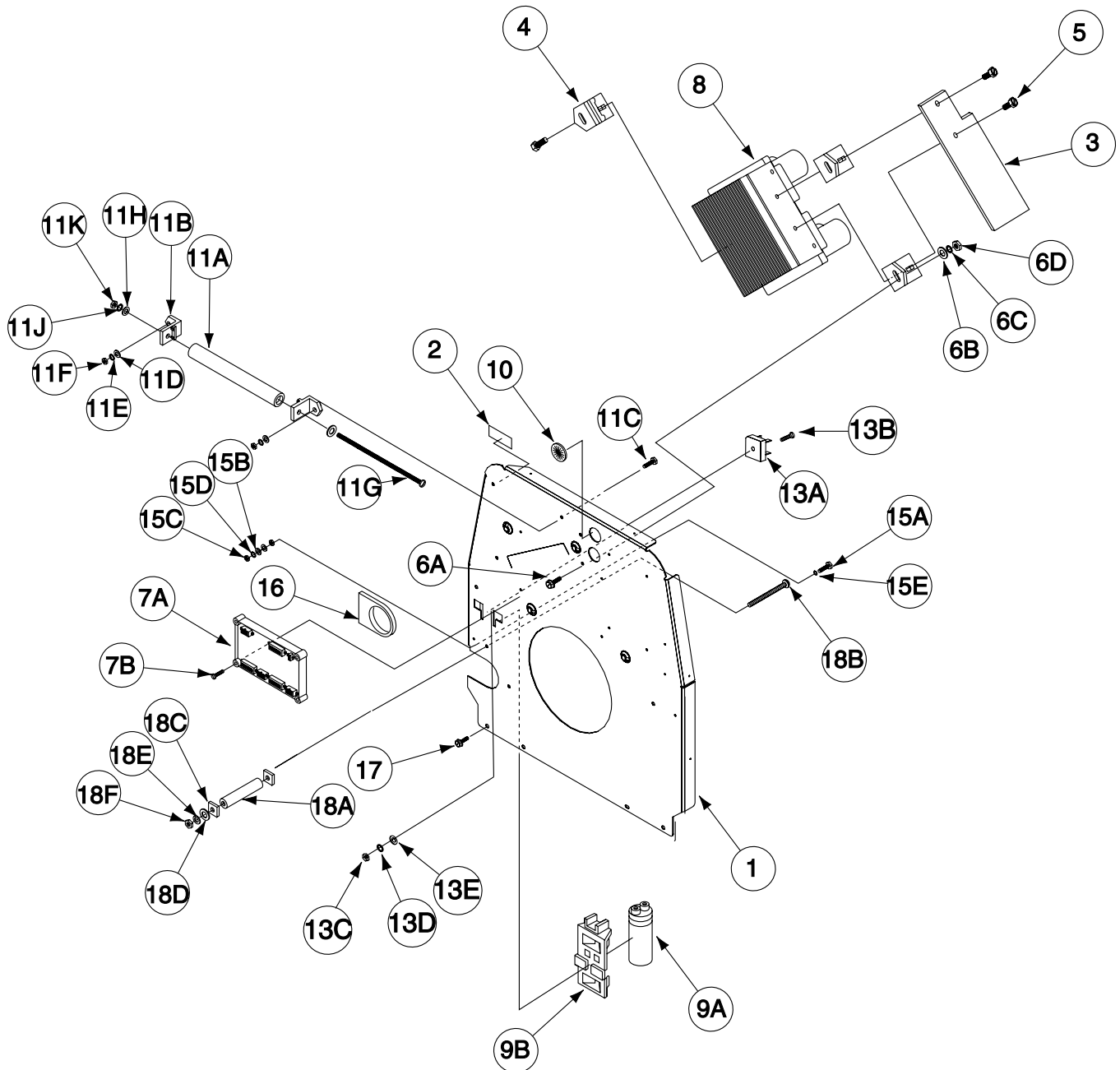
Engine Assembly



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[illegible]

Blower Baffle Assembly



Indicates a change this printing.

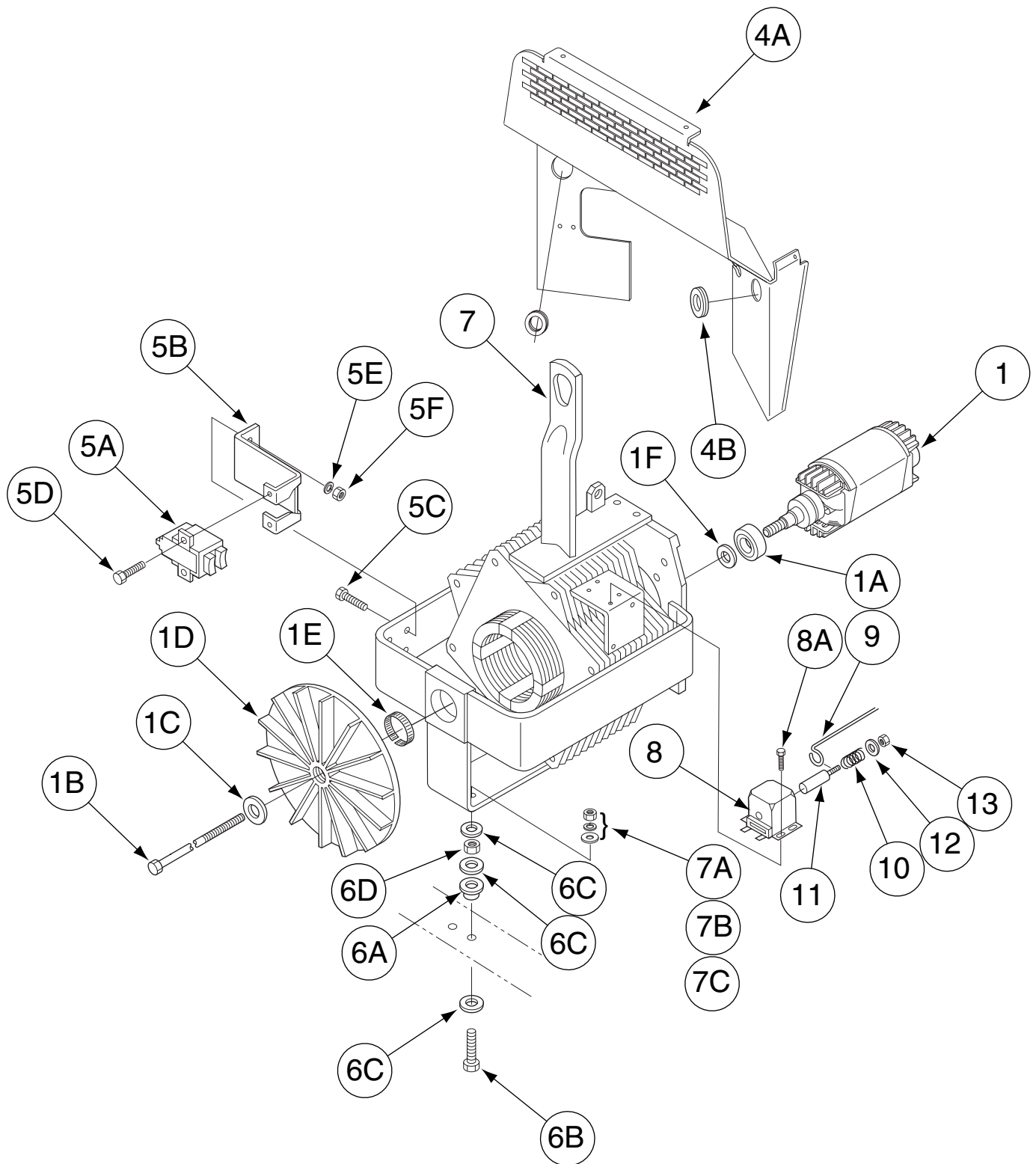
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ITEM	DESCRIPTION	PART NO.	QTY.	1	2	3	4	5	6	7	8	9
	Blower Baffle Assembly	NSS	1	X								
1	Baffle	G3862-1	1	X								
2	Warning Decal	T13086-163	2	X								
3	Baffle	S24624	1	X								
4	Heat Sink Holder	S22168	3	X								
5	Thread Forming Screw (Cutting)	S9225-17	3	X								
6A	Thread Forming Screw Cutting)	S9225-17	3	X								
6B	Plain Washer	S9262-98	3	X								
6C	Lock Washer	E106A-2	3	X								
6D	1/4-20 Hex Nut	CF000017	3	X								
7A	Weld Control PC Board Assembly	G4107-[]	1	X								
7B	Self Tapping Screw	S8025-100	4	X								
8	Chopper Heatsink Assembly	L11845-[]	1	X								
9A	Capacitor	S13490-114	1	X								
9B	Capacitor Bracket	L9250	1	X								
10	Bushing	T14614-1	2	X								
11A	Resistor	S10404-122	1	X								
11B	Heat Sink Holder	S22168	2	X								
11C	Thread Forming Screw (Cutting)	S9225-17	2	X								
11D	Plain Washer	S9262-98	2	X								
11E	Lockwasher	E106A-2	2	X								
11F	1/4-20HN-1427	CF000017	2	X								
11G	#10-24 X 7.50 RHS	CF000191	1	X								
11H	Plain Washer	S9262-27	2	X								
11J	Lock Washer	E106A-1	1	X								
11K	#10-24 HN	CF000010	1	X								
13A	Diode Bridge, 35A, 400V, FW 1PH	T13637-1	1	X								
13B	#10-24x.75 RHS (Not Shown)	CF000072	1	X								
13C	#10-24 Hex Nut (Not Shown)	CF000010	1	X								
13D	Lock Washer (Not Shown)	E106-A-1	1	X								
13E	#10 Washer, Plain (Not Shown)	S9262-27	1	X								
15A	Thread Forming Screw	S9225-76	1	X								
15B	Plain Washer	S9262-27	2	X								
15C	Hex Nut	CF000010	2	X								
15D	Lock Washer	E106A-1	1	X								
15E	Lock Washer	T9695-1	1	X								
16	Grommet	S18543-5	1	X								
17	Thread Forming Screw (Cutting)	S9225-68	1	X								
18A	Resistor	S10404-99	1	X								
18B	#10-24 x 3 RHS	CF000009	1	X								
18C	Insulating Washer	T4479-A	2	X								
18D	Plain Washer	S9262-27	1	X								
18E	Washer #10 Lock	E106A-1	1	X								
18F	#10-24 Hex Nut	CF000010	1	X								

Note: When ordering new printed circuit boards indicate the dash number [] of the "Old" board that is to be replaced. This will aid Lincoln in supplying the correct and latest board along with any necessary jumpers or adapters. The dash number brackets [] have purposely been left blank so as to eliminate errors, confusion and updates.



Stator/Rotor Assembly

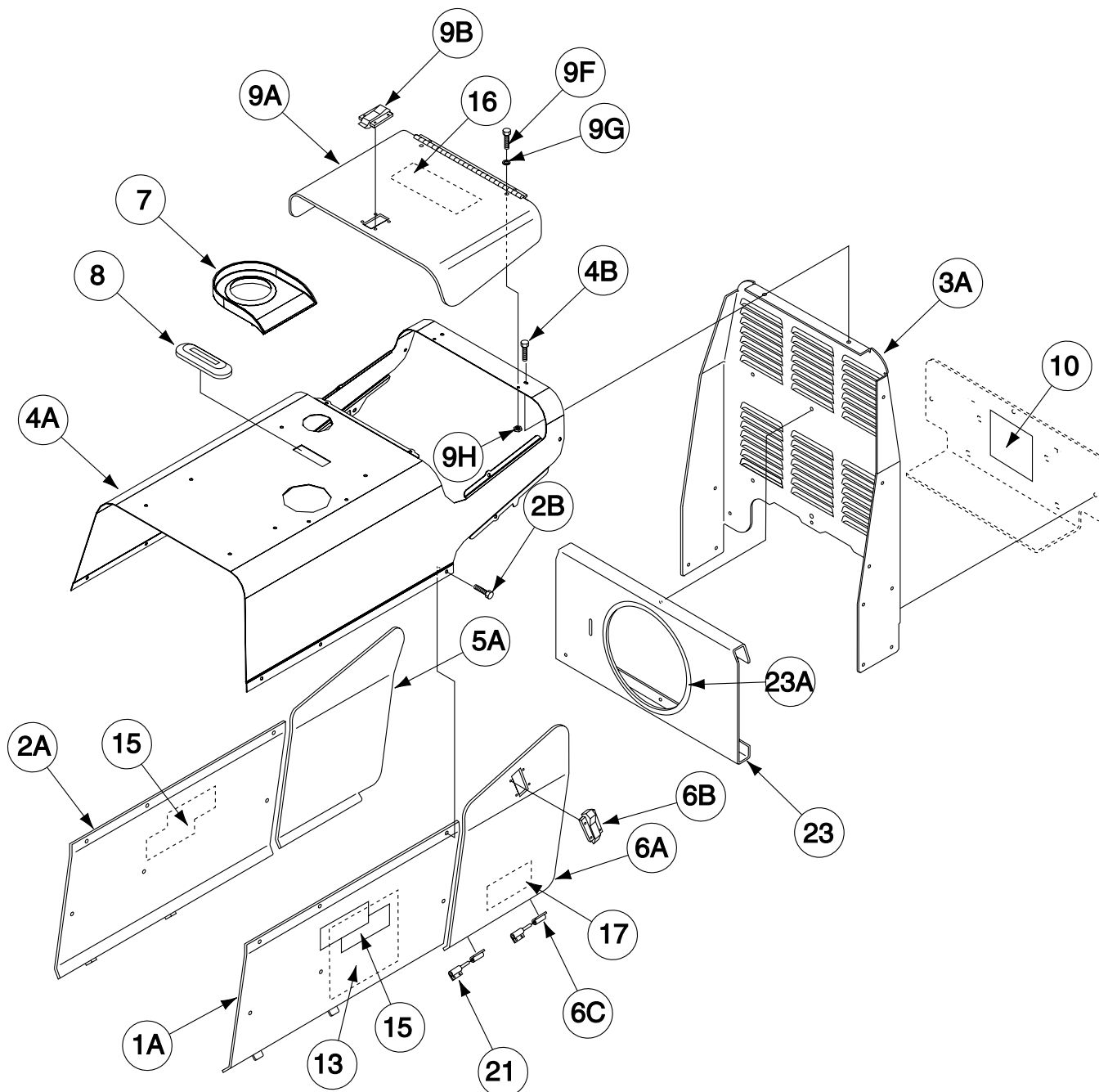


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11-07-2006



Covers & Case Back Assembly



NOTES

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