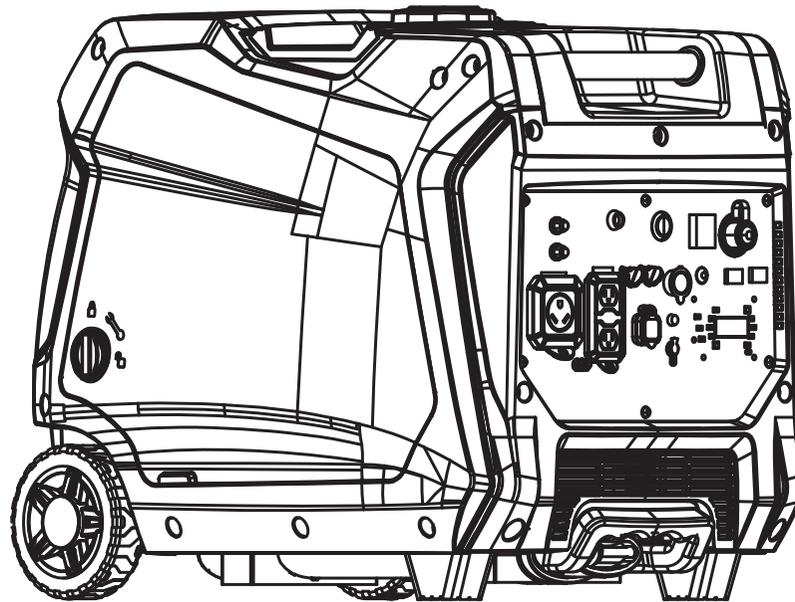




# Replacement Parts List

iGen5000DFc EFI



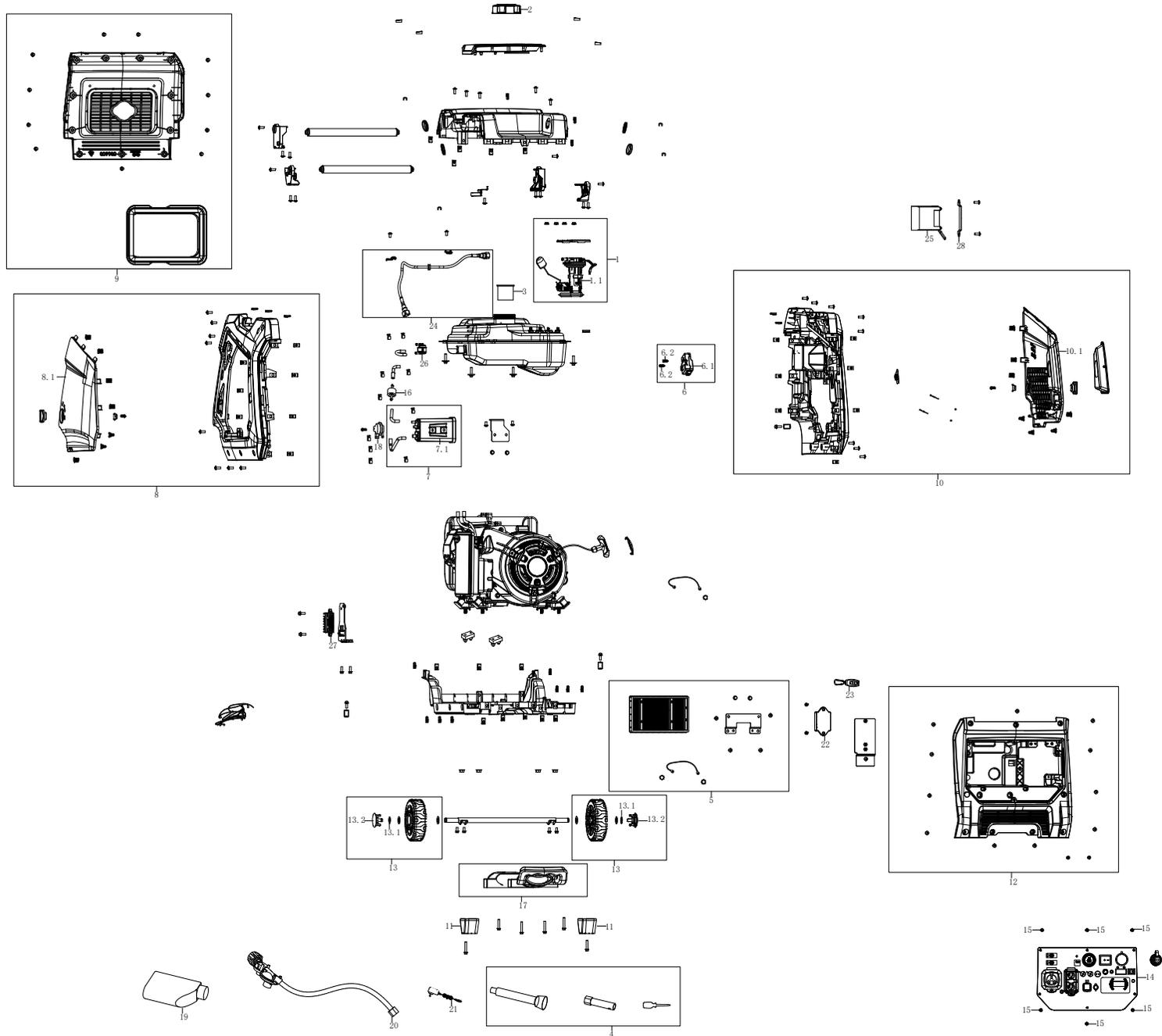
iGen5000DFc EFI

**WESTINGHOUSE OUTDOOR POWER EQUIPMENT**

777 Manor Park Drive, Columbus, OH 43228 | [WestinghousePortablePower.com](http://WestinghousePortablePower.com)  
If you have questions or need assistance, please call customer service at 855-944-3571.

123934 Rev03 11/24  
iGen5000DFc EFI Rev01

# iGen500DFc EFI Exploded View A Generator

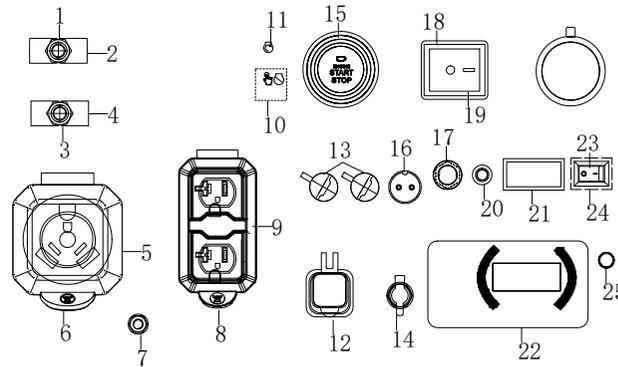
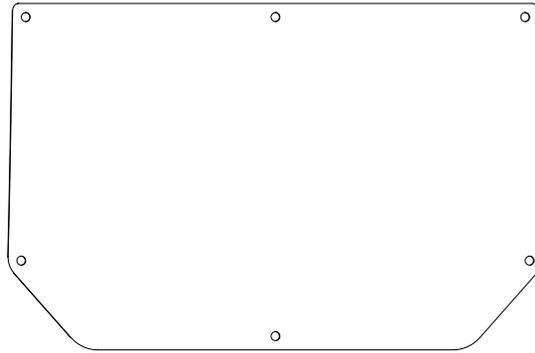


## iGen5000DFc EFI Parts List A (Generator)

No.	Description	Part Num.
1	GASOLINE SENSOR ASSEMBLY	100530007
1.1	GAS PUMP ASSEMBLY	330033
2	FUEL CAP	503028
3	FUEL TANK FILTER	503671
4	FUNNEL, SPARK PLUG TOOL, SCREW DRIVER KIT	100440012
5	INVERTER KIT ASSEMBLY	100100039
6	CO MODULE KIT ASSEMBLY	100450022
6.1	CO MODULE	599977
6.2	SCREW ST4.2*16mm	92195
7	CARBON CANNISTER KIT ASSEMBLY	100220022
7.1	CARBON CANISTER ASSEMBLY	543002
8	LEFT PANEL KIT ASSEMBLY	100150054
8.1	LEFT PANEL	506597-221A
9	MUFFLER PANEL KIT ASSEMBLY	100030028
10	RIGHT PANEL KIT ASSEMBLY	100150055
10.1	RIGHT PANEL	506598-221A
11	ISOLATION PAD	503026
12	PANEL REAR COVER KIT ASSEMBLY	100140026

No.	Description	Part Num.
13	WHEELS ASSEMBLY	100160013
13.1	WHEEL AXLE CLIP	500321
13.2	WHEEL COVER	503032
14	PANEL ASSEMBLY	506687
15	SCREW M5*12	91825
16	FUEL FILTER	505358
17	PULL ROD KIT ASSEMBLY	100310006
18	NEGATIVE PRESSURE SWITCH	506484
19	OIL BOTTLE	99629
20	PRESSURE REDUCING VALVE	506635
21	CHARGER	511043
22	CONTROL MODULE	506692
23	REMOTE KEY	506693
24	FUEL HOSE ASSEMBLY	100130009
25	BATTERY	506081
26	ONE WAY VALVE ASSEMBLY	506485
27	ECU	330539
28	BATTERY HOLDER	506605

## iGen500DFc EFI Exploded View B Control Panel



## iGen500DFc EFI Parts List B (Control Panel)

No.	Description	Part Num.
1	30A THERMAL PROTECTOR	6441-30
2	THERMAL PROTECTOR CAP	6404
3	20A THERMAL PROTECTOR	6441-20
4	THERMAL PROTECTOR CAP	6404
5	TT-30R RECEPTACIE	6015
6	TT-30R CAP	6849
7	GROUNDING BOLT	9132
8	L5-20R RECEPTACLE	6032
9	L5-20R CAP	6846
10	RECTIFIER BRIDGE	506687-01
11	CO INDICATOR	506687-02
12	USB	9357
13	PARRALLEL PORTS	9193

No.	Description	Part Num.
14	CHARGING SOCKET	9226
15	PUSH START BUTTON	9405
16	SMART SWITCH READY	506687-03
17	VOLTAGE RESET SWITCH	9230
18	ENGINE SWITCH	9222
19	ENGINE SWITCH CAP	6408
20	LED SWITCH	9406
21	FUEL SWITCH	9407
22	DATA CENTER	9401
23	ECO SWITCH	9224
24	ECO SWITCH COVER	9079
25	ECU FAULT INDICATOR	9322

# iGen500DFc EFI Exploded View C Engine



## iGen5000DFc EFI Parts List C (Engine)

No.	Description	Part Num.
1	DIPSTICK	330042-138
2	CYLINDER HEAD KIT ASSEMBLY	50020141
2.1	CYLINDER HEAD GASKET	96389
2.2	EXHAUST GASKET	96055
2.3	INTAKE GASKET	96182
2.4	THROTTLE CONNECTOR	330040
2.5	CYLINDER HEAD COVER GASKET	96371
2.6	CYLINDER HEAD COVER KIT ASSEMBLY	50010070
3	SPARK PLUG	97132
4	EXHAUST MUFFLER KIT ASSEMBLY	50240053
4.1	MUFFLER BACK COVER	330038
4.2	SPARK ARRESTER	2273
5	IGNITER KIT ASSEMBLY	50100068
6	AIR FILTER KIT ASSEMBLY	50030102
6.1	AIR FILTER	2274
6.2	AIR FILTER CAP	2313

No.	Description	Part Num.
7	THROTTLE BODY ASSEMBLY	50040227
7.1	STEPPER MOTOR	330053
7.2	GASKET	96385
7.3	STEEL WASHER	94226
8	RECOIL KIT	50580036
9	IMPELLER KIT ASSEMBLY	50170023
9.1	STARTER PULLEY	330037
10	OIL SENSOR	330055
11	IGNITION TRIGGER	339902
12	STARTING MOTOR ASSEMBLY	97475
12.1	STARTER SOLENOID	2075
13	BATTERY CABLE	507249
14	TEMPERATURE SENSOR	330057
15	FUEL CONTROLER ASSEMBLY	330540