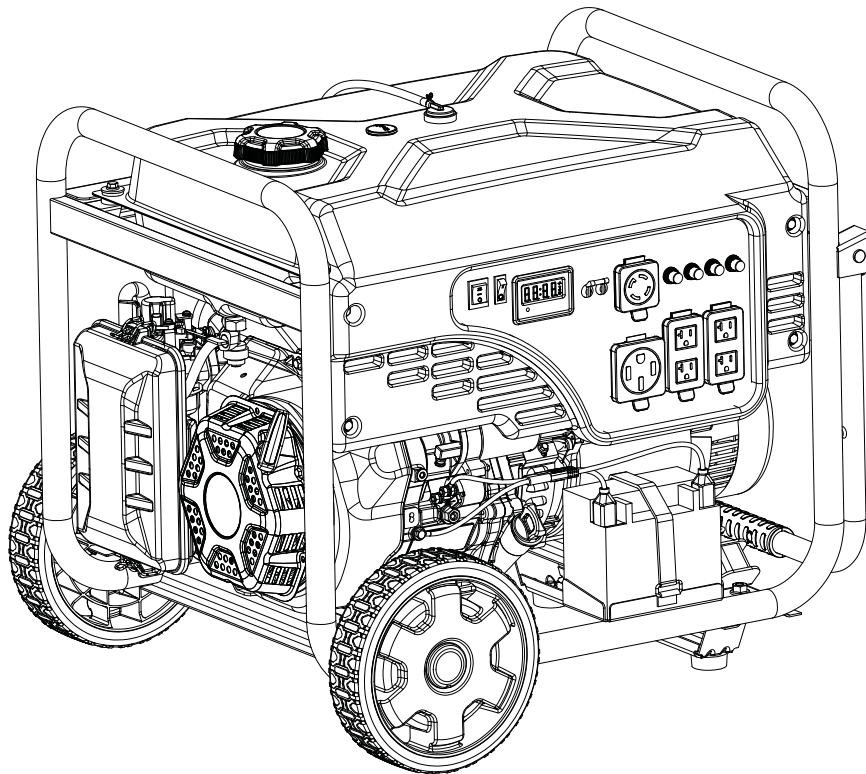


Champion Power Equipment, Inc.

MODEL #200929



PARTS INFORMATION

9500W WIRELESS REMOTE START GENERATOR

SERIAL NUMBER RANGE: ALL



To order replacement parts please visit:
shop.championpowerequipment.com
or call **1-877-338-0999**.

TABLE OF CONTENTS

Generator Parts Diagram	3
Generator Parts List	4
Engine Parts Diagram	5
Engine Parts Part List	6
Cylinder Head Part Diagram	8
Cylinder Head Part List	9
Carburetor Part Diagram	10
Carburetor Part List	11
Alternator Part Diagram	12
Alternator Part List	13
Fuel Tank Part Diagram	14
Fuel Tank Part List	15
Outlet Panel Part Diagram	16
Outlet Panel Part List	17
Frame Assembly Part Diagram	18
Frame Assembly Part List	19
Wiring Diagram	20

GENERATOR PARTS DIAGRAM

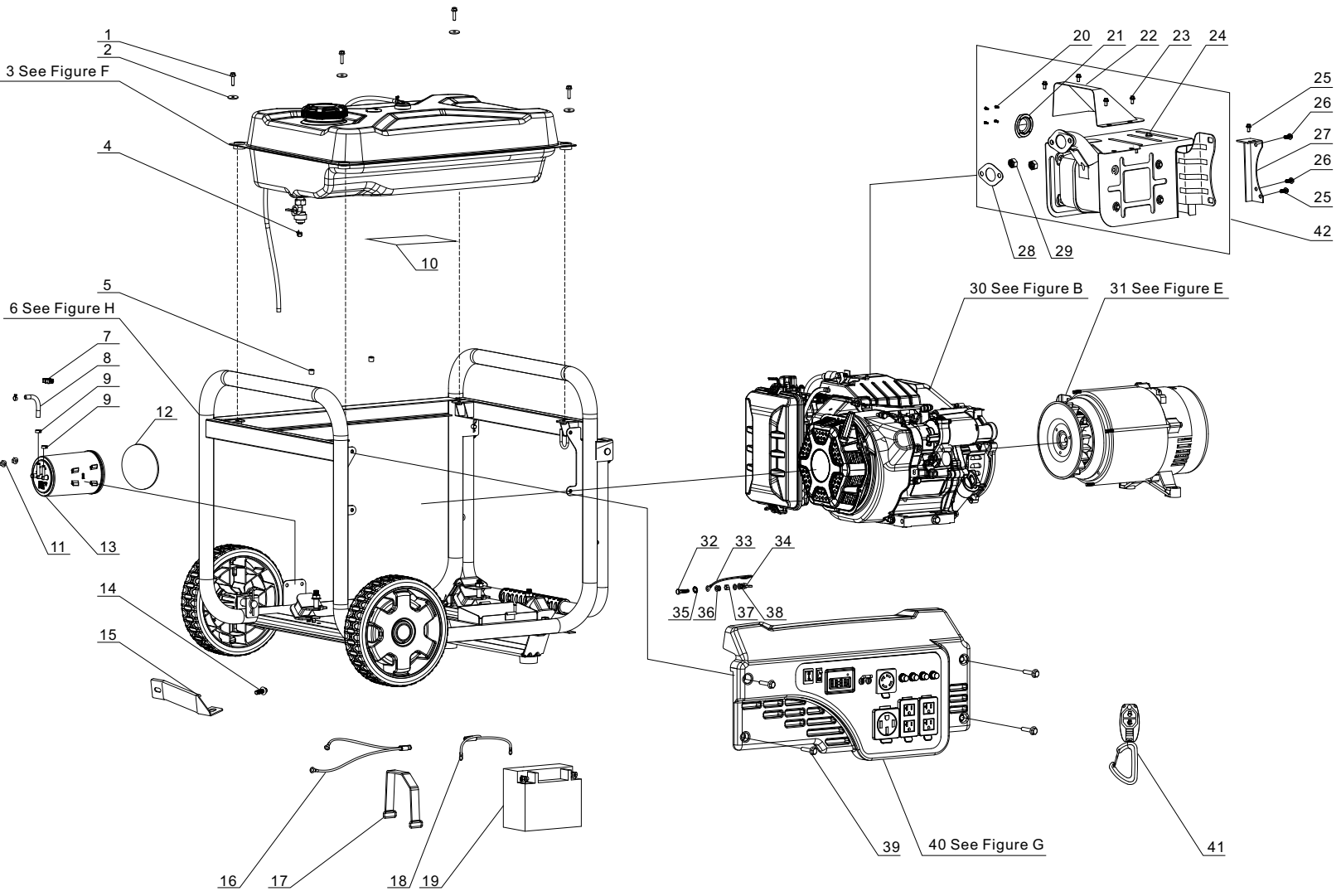


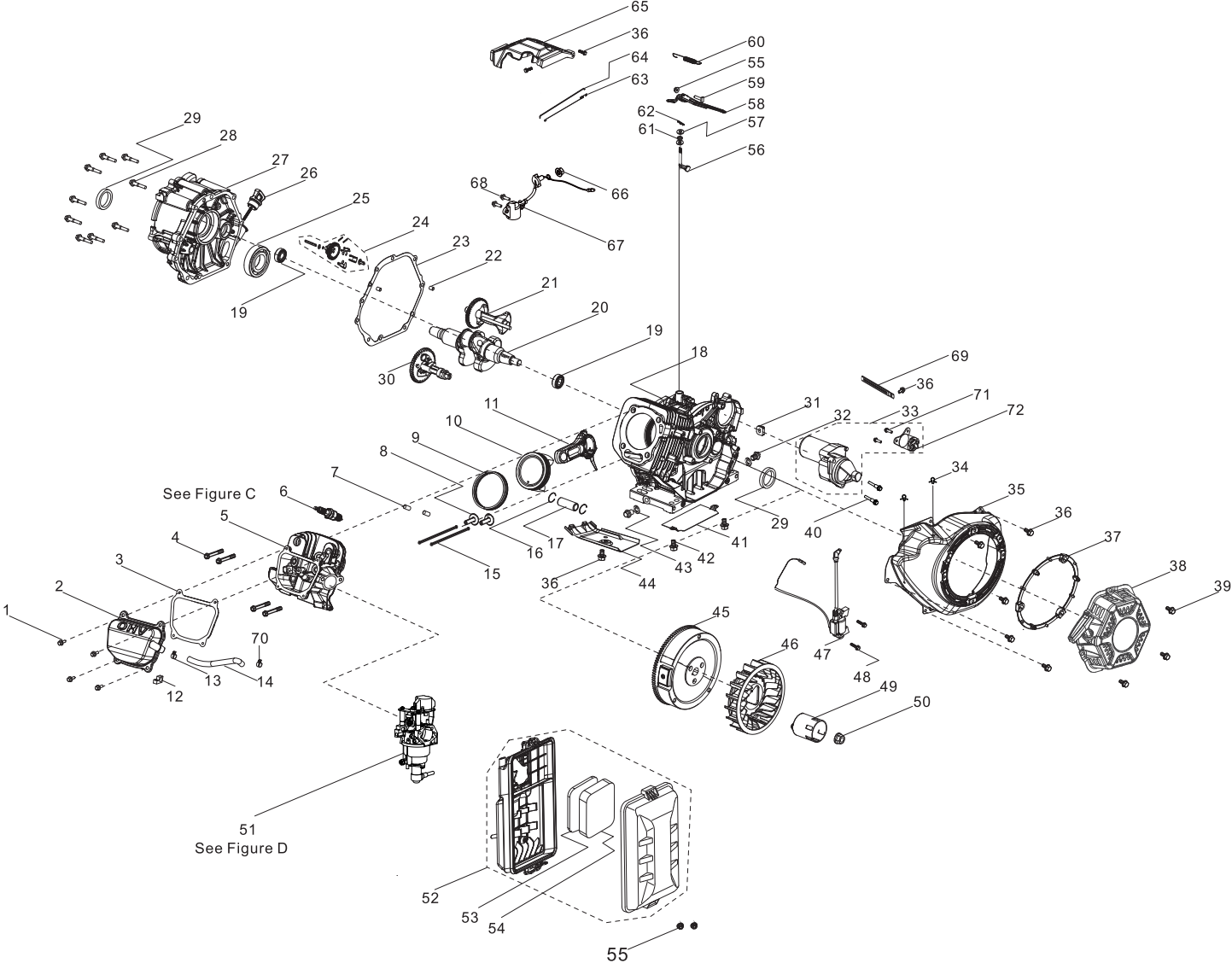
Figure A

GENERATOR PARTS LIST

#	Part Number	Description	Qty.
1	90007-0625-0301	Hexagon Flange Bolt, M6 x 25, Black Zinc	4
2	90408-Y020110-0005	Flat Washer, Ø6, Black Zinc	4
3	96003-ZSS8610-0000	Fuel Tank Assembly - See Figure F	1
4	90685-D080-0EA0	Clamp, Ø8 × Ø0.6 × 7	2
5	90698-Y1Z0110-0002	Protective Rubber Sleeve	2
6	96003-ZSS8710-0000	Frame Assembly - See Figure H	1
7	90685-YJ30110-Q200	Clamp, Ø9.5×Ø8	1
8	16805-YJ90110-0000	Tube, Evaporative to Air Cleaner	1
9	90685-D090-0EA0	Clamp, Ø9 × Ø0.8 × 8	2
10	82153-YGM0210-00A0	Heat Film, Fuel Tank	1
11	90305-0600-3301	Hexagon Flange Nut, M6, Black Zinc	2
12	82153-YGM0110-00A0	Heat Film, Carbon Canister	1
13	16801-YDK0110-00A1	Carbon Canister, 750cc	1
14	90001-0612-0305	Hexagon Flange Bolt, M6 x 12, Black Zinc	1
15	17003-YJ70110-0100	Bracket, Air Cleaner Support	1
16	31114-HYGM0110-0001	DC Wire Harness, Engine	1
17	31115-Y6D0110-0001	Strap, Battery	1
18	31112-HYGM0210-0000	DC Wire Harness, Battery	1
19	31110-Y9X0110-00A0	Battery, 12V/14Ah	1
20	90026-0408-09	Hexagon Flange Bolt, M6 x 25, White Zinc	4
	S/N:≤RV2201130368		
	90139-0510-0900	Hexagon Flange Bolt, M5 x 10	4
	S/N:>RV2201130368		
21	18250-YGM0110-0000	Spark Arrestor	1
22	80019-YJP0210-H7A0	Guide Hood, Muffler	1
23	90007-0612-A301	Hexagon Flange Bolt, M6 x 12, Black Zinc	4

#	Part Number	Description	Qty.
24	18100-YGM0211-H7A0	Muffler	1
	S/N:≤RV2201130368		
	18100-YGM0213-H7A0		
	S/N:>RV2201130368		
	18100-YGM0410-H7A0		
	S/N:>RV2201130368		
25	90001-0816-0109	Hexagon Flange Bolt, M8 x 16, White Zinc	2
26	90001-0816-0305	Hexagon Flange Bolt, M8 x 16, Black Zinc	2
27	18030-YJ70110-0900	Bracket, Muffler Support, White Zinc	1
28	18101-Z0D0310-00A0	Muffler Gasket	1
29	90303-0800-0301	Nut, M8, Black Zinc	2
30	R500DV000FB-CMP308	Engine Assembly - See Figure B	1
31	96003-ZSS8810-0000	Alternator Assembly - See Figure E	1
32	90001-0625-0305	Hexagon Flange Bolt, M6 x 25, Black Zinc	1
33	30009-Y910110-0000	Grounding Wire	1
34	90312-0600-0301	Wing Nut, M6, Black Zinc	1
35	90415-0600-Z301	Lock Washer, Toothed, Black Zinc	1
36	90408-0600-E305	Flat Washer, Black Zinc	3
37	90303-0600-3305	Hexagon Nut, M6, Black Zinc	1
38	90403-0600-0305	Spring Washer, Black Zinc	2
39	90007-0616-A305	Hexagon Flange Bolt, M6 x 16, Black Zinc	4
40	35610-YGM0510-H200	Control Panel Assembly - See Figure G	1
	S/N:≤RV2201130368		
	35610-YGM0410-H200		
	S/N:>RV2201130368		
41	39024-YGM0110-0000	Remote Key Fob	1
42	96003-ZSS8910-0000	Muffler Assembly	1

ENGINE PARTS DIAGRAM



ENGINE PARTS PART LIST

#	Part Number	Description	Qty.
1	90001-0612-0101	Hexagon Flange Bolt, M6 x 12, White Zinc	4
2	12410-Z0D0110-01A0	Cylinder Head Cover, White Zinc	1
3	12004-Z0J0510-0000	Cylinder Head Cover Gasket	1
4	12003-Z0N0110-0100	Cylinder Head Bolt, M10 x 85, White Zinc	4
5	96003-ZSS8410-0000	Cylinder Head - See Figure C	1
6	30010-Z010110-00A0	Spark Plug, F6RTC	1
7	90502-1220-00A0	Pin, Ø12 x 20	2
8	14081-Z080110-0000	Valve Tappet	2
9	13200-Z0D0110-0009	Piston Ring Assembly	1
10	13111-Z0D0110-00A9	Piston	1
	S/N≤RV2201130368		
	13111-Z0D0210-00A0		
	S/N>RV2201130368		
11	13010-Z0D0110-00A0	Connecting Rod Assembly	1
	S/N≤RV2201130368		
	13010-Z0D0311-00A0		
	S/N>RV2201130368		
12	90804-Y5Z0210-0001	Stop Block	1
13	90685-Z130210-0100	Clamp, Ø17 x 1.4, White Zinc	1
14	17004-Z0D0310-0000	Tube, Breather, Ø12.5×Ø16 x 108	1
15	14070-Z0D0110-0000	Valve Lifter, Ø6 x 191	2
16	13122-Z100110-0000	Clip, Piston Pin	2
17	13121-Z0D0110-00A0	Piston Pin	1
	S/N≤RV2201130368		
	13121-Z1X0110-0000		
	S/N>RV2201130368		
18	11310-Z0D0110-0BA0	Crankcase Subassembly	1
19	90548-0202-00A0	Bearing, 6206	2
20	13300-Z0D0110-00A0	Crankshaft Assembly	1
21	13401-Z0D0110-0000	Balancing Shaft	1

#	Part Number	Description	Qty.
22	90502-0812-00A0	Pin, Ø8 x 12	2
23	11001-Z0D0110-0000	Crankcase Gasket	1
24	16400-Z100110-0000	Governor Gear Assembly	1
25	90547-6208-00A1	Bearing, 6208	1
26	15010-Z0D0110-L400	Oil Dipstick, PMS 109C	1
27	11411-Z0D0110-0BA0	Crankcase Cover	1
	S/N≤RV2201130368		
	11411-Z0D0110-0BA1		
	S/N>RV2201130368		
28	90001-0840-03	Hexagon Flange Bolt, M8 x 35, Black Zinc	9
29	90682-Z0J0110-0001	Oil Seal, Ø52 x Ø40 x 9	2
30	14200-Z0D0110-00A9	Camshaft Assembly	1
31	28101-Z080110-0001	Plug, Rubber	1
32	11007-Z080110-0300	Drain Plug Bolt, M12 x 18, Black Zinc	2
33	09100-Z170310-0100	Starter Motor Assembly	1
34	90684-Z080110-0001	Clamp, Ø8	2
35	28110-Z710210-L401	Cover, Engine Fan	1
36	90001-0612-03	Hexagon Flange Bolt, M6 x 12, Black Zinc	9
37	28261-Z980110-0001	Retainer Ring, Recoil Starter	1
38	28200-Z590110-H200	Recoil Starter Assembly	1
39	90001-0620-03	Hexagon Flange Bolt, M6 x 20, Black Zinc	3
40	90001-0835-0102	Hexagon Flange Bolt, M8 x 35, White Zinc	2
41	19306-Z0D0110-0100	Air Deflector, Crankcase, White Zinc	1
42	90001-0610-03	Hexagon Flange Bolt, M6 x 10, Black Zinc	2
43	90412-Z080110-00A0	Washer, Ø21 x Ø12 x 2	2
44	19304-Z100210-0101	Cylinder Body Shroud	1
45	13510-Z0D0410-0000	Flywheel	1
46	19352-Z100120-00A2	Engine Fan	1
47	30400-Z0D0210-0000	Ignition Coil	1
48	90001-0628-01A0	Hexagon Flange Bolt, M6 x 28, White Zinc	2

#	Part Number	Description	Qty.
49	28002-Z0D0110-0000	Starter Pulley, White Zinc	1
50	13501-Z080110-00A0	Flywheel Nut, M16 x 1.5, White Zinc	1
51	96003-ZSS8510-0000	Carburetor Assembly - See Figure D	1
52	17100-Z0D0210-0000	Air Cleaner Assembly	1
53	17151-Z0D0210-0000	Element 1, Air Cleaner	1
54	17151-Z0D0310-0000	Element 2, Air Cleaner	1
55	90305-0600-33	Hexagon Flange Nut, M6, Black Zinc	3
56	16061-Z0D0110-0000	Governor Shaft	1
57	90412-Z080210-00A0	Washer, Ø8.4 x Ø19.5 x 0.8	2
58	16070-Z100120-01A0	Governor Support Subassembly, White Zinc	1
	S/N≤RV2201130368		
	16070-Z100310-01A0		
	S/N>RV2201130368		
59	16072-Z010310-0000	Bolt, M6 x 21, Governor Arm, White Zinc	1
60	16063-Z0D0110-0100	Spring, Governor, Ø1.8 x Ø19.5 x 136	1
61	90682-Z100210-0001	Oil Seal, Ø14 x Ø8 x 4	1
62	90501-Z010110-0001	Pin, White Zinc	1
63	16012-Z080110-0000	Throttle Returning Spring	1
64	16062-Z100110-0001	Governeor Rod, White Zinc	1
65	16520-Z0D0110-0100	Air Guide, Engine Fan, White Zinc	1
66	90305-Z010210-0300	Hexagon Flange Nut, M10, Black Zinc	1
67	37060-Z080120-0000	Engine oil Sensor, W/O Nut	1
68	90001-0616-01A0	Hexagon Flange Bolt, M6 x 16, White Zinc	2
69	90684-Z030120-0001	Clip, Ø6 x 10.6 x 100	1
70	90685-Z0D0110-0100	Clamp, Ø16 x 1.6	1
71	90001-0516-01	Hexagon Flange Bolt, M5 x 16, White Zinc	2
72	30500-Z170120-0000	Starter Relay	1

CYLINDER HEAD PART DIAGRAM

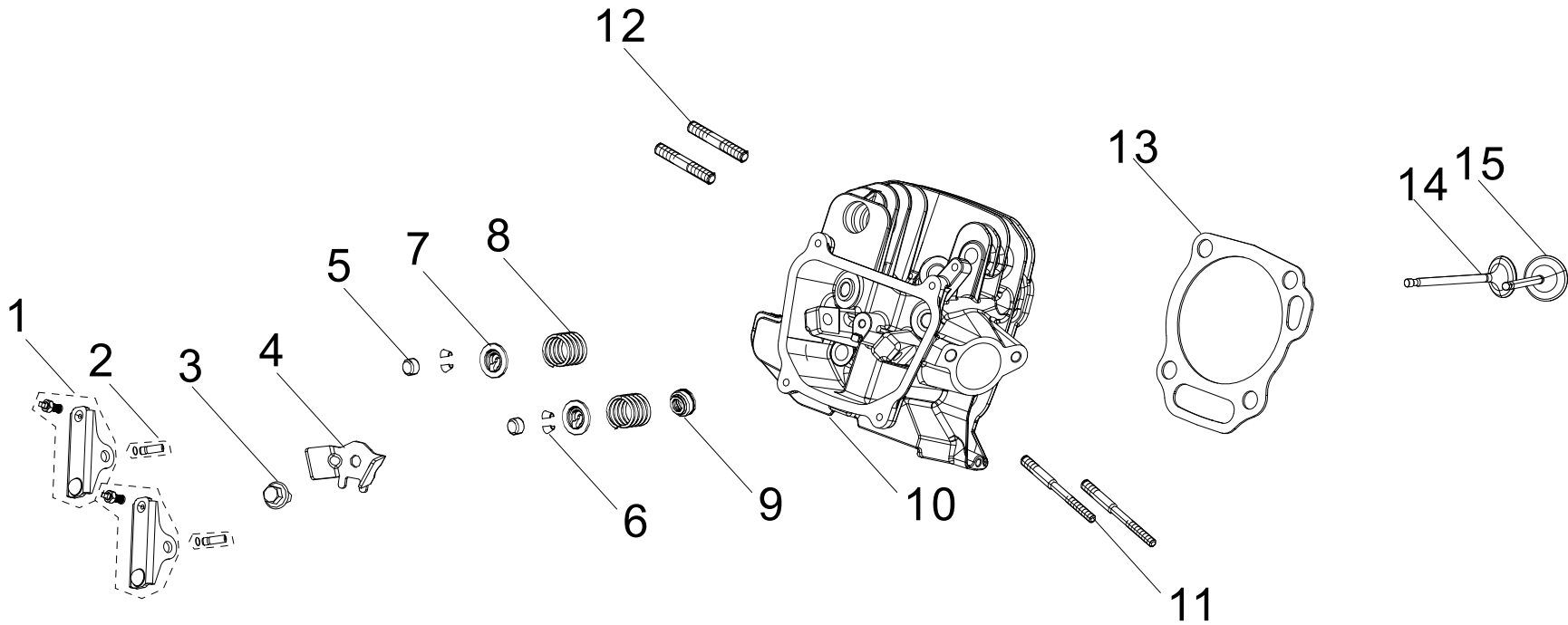


Figure C

CYLINDER HEAD PART LIST

#	Part Number	Description	Qty.
1	14310-Z0D0110-0000	Rocker Arm Assembly	2
2	14318-Z990111-00A0	Rocker Arm Shaft Assembly	2
3	90001-0612-03	Hexagon Flange Bolt, M6 x 12, Black Zinc	1
4	12419-Z950310-0000	Pin Limit Plate, Cylinder Head Cover	1
5	12104-Z010110-0000	Lash Cap, Valve	2
6	12109-Z0D0110-00A0	Valve Lock Clamp, Ø5.5×Ø9	4
7	12112-Z0D0110-0000	Valve Spring Retainer	2
8	12103-Z990110-0000	Valve Spring	2
9	12101-Z020110-0000	Valve Seal Guide	1
10	12140-Z0D0210-0BA9	Cylinder Head	1
11	90204-Z100410-00A0	Stud, M6/M8 x 110, Black Zinc	2
12	90203-Z010110-0301	Stud, M8 x 34, Black Zinc	2
13	12131-Z0D0210-0000	Cylinder Head Gasket	1
14	12121-Z0D0210-00A0	Exhaust Valve	1
15	12111-Z0D0210-00A0	Intake Valve	1

CARBURETOR PART DIAGRAM

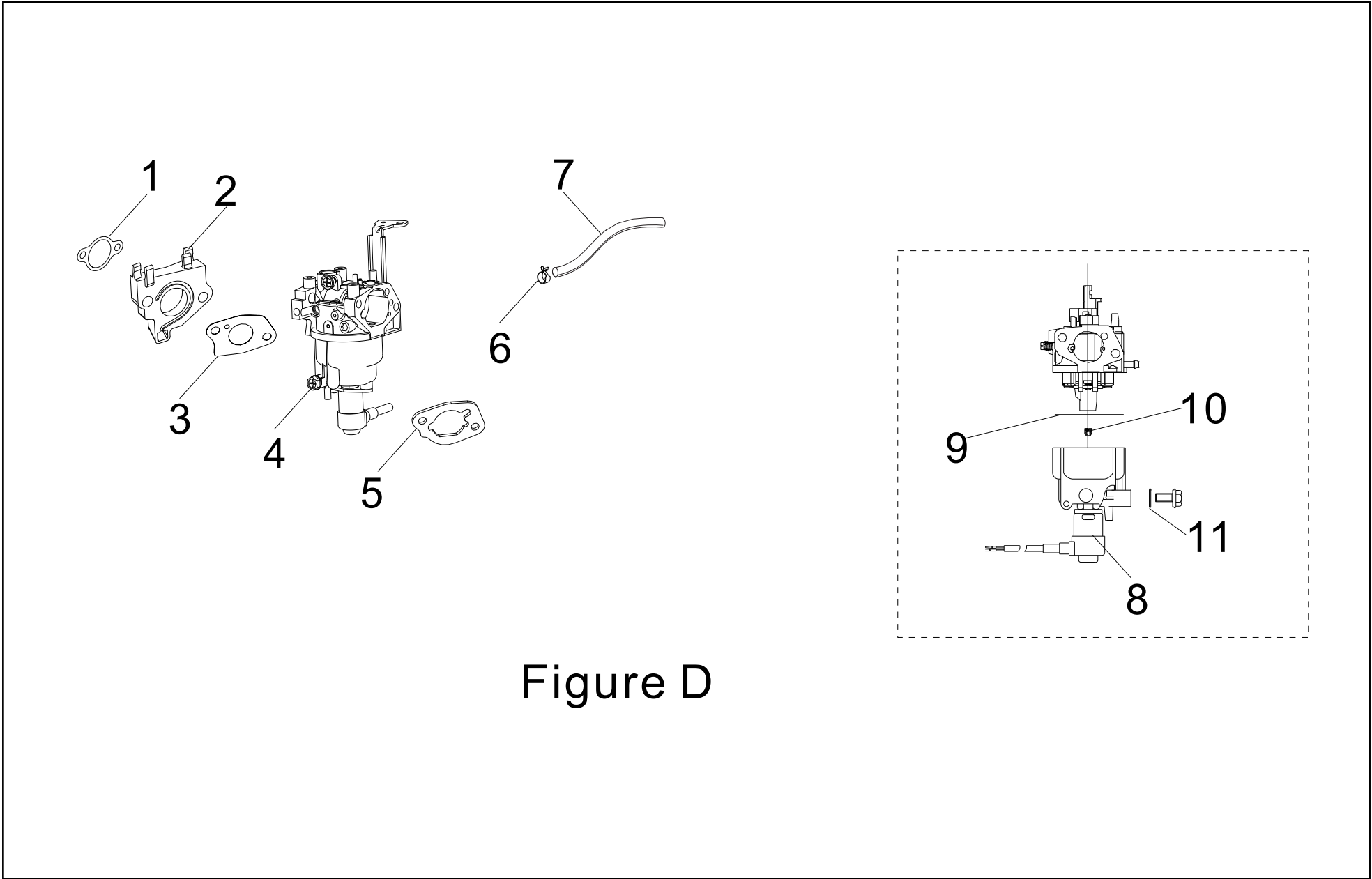


Figure D

CARBURETOR PART LIST

#	Part Number	Description	Qty.
1	17002-Z0D0110-0000	Gasket, Inlet	1
2	16003-Z0D0110-0001	Carburetor Insulator Plate	1
3	16001-Z100110-0000	Carburetor Gasket	1
4	16100-Z0D0510-00M0	Carburetor Assembly	1
	SN≤RV2201130368		
	16100-Z0D0511-00M0		
	SN>RV2201130368		
5	17001-Z0D0110-0000	Air Cleaner Gasket	1
6	90685-Z030610-01A1	Clamp, Ø8 x 0.6 x 7, White Zinc	1
7	90686-Z510110-00M1	Fuel Tube, Ø4.5 x Ø8.5 x 190	1
8	16108-Z080110-0000	Valve, Solenoid	1
9	16112-Z080110-0000	Seal Ring, Float	1
10	16161-Z0C0110-00A0	Main Jet(H128×0.39), Standard	1
	16161-Z191210-00A2	Main Jet(H128×0.41), Altitude 3000-6000 Feet	/
	16161-Z100410-00A2	Main Jet(H128×0.43), Altitude 6000-8000 Feet	/
11	90681-Z010110-0000	Seal Ring	1

ALTERNATOR PART DIAGRAM

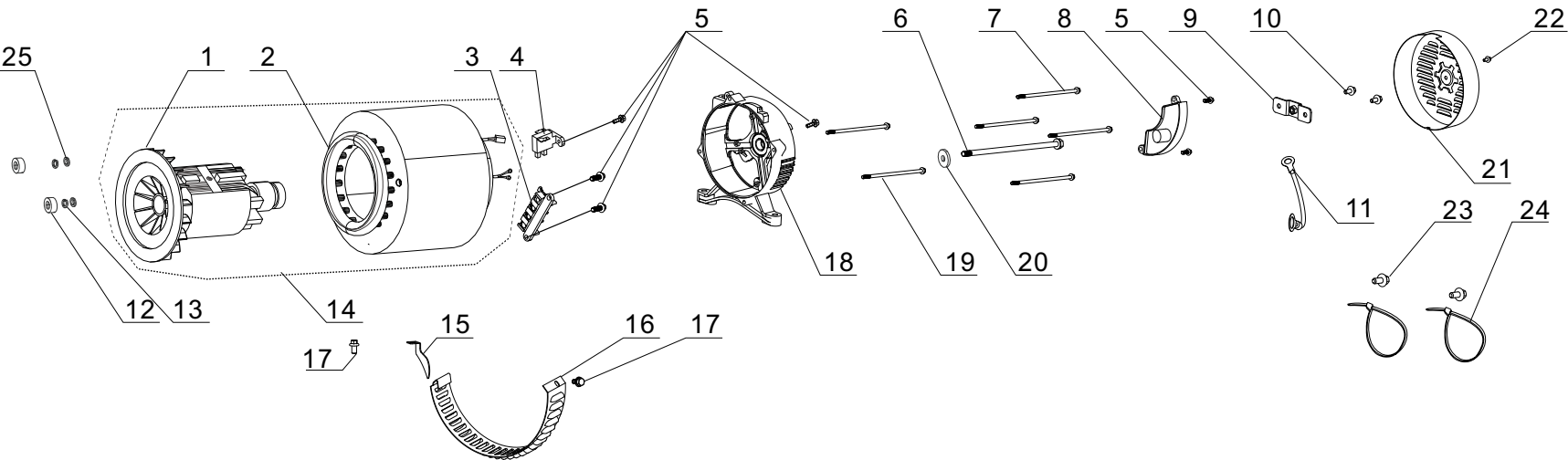


Figure E

ALTERNATOR PART LIST

#	Part Number	Description	Qty.
1	31330-YGM0110-0000	Rotor, AL, Ø204 x 165	1
	SN:≤RV2201130368		
	31330-YGM0410-0000		
	SN:>RV2201130368		
2	31310-YGM0310-0000	Stator, AL, Ø204 x 165	1
	SN:≤RV2201130368		
	31310-YGM0510-0000		
	SN:>RV2201130368		
3	31303HY090110-0000	Terminal Block	1
4	31320-YGM0110-0000	Carbon Brush Assembly	1
5	90001-0516-0105	Hexagon Flange Bolt, M5 x 16, White Zinc	6
6	30049-Y950110-0101	Bolt, M10 x 285, Rotor, White Zinc	1
	SN:≤RV2201130368		
	30049-YEU0110-0100		
	SN:>RV2201130368		
7	30048-Y950110-0100	Bolt, M6 x 199, Stator, White Zinc	4
	SN:≤RV2201130368		
	30048-YEU0110-0100		
	SN:>RV2201130368		
8	30060-YGM0110-0000	AVR	1
9	51124-YJ70110-0100	Mounting Bracket, White Zinc	1
10	90007-0512-A301	Hexagon Flange Bolt, M5 x 12, Black Zinc	2
11	30009-YJ70110-0000	Grounding Wire	1
12	90303-0500-31A0	Type 1 hexagon nut, M5, White Zinc	2
13	90403-0500-03	Spring Washer, Black Zinc	2
14	31300-YGM0310-0000	Alternator Assembly, AL, D204 x 165	2
	SN:≤RV2201130368		
	31300-YGM0510-0000		
	SN:>RV2201130368		

#	Part Number	Description	Qty.
15	30023-YC20110-00A0	Stopper, Motor Right Cover	1
	S/N≤RV2201130368		
	30023-YGM0110-0900		
	S/N>RV2201130368		
16	30024-Y730110-0001	Vent, Alternator Fan	1
17	N/A	Hexagon Flange Bolt, M5 x 10, White Zinc	1
	N/A		
	90001-0510-0105		
	S/N>RV2201130368		
18	30021-YJ70111-00A0	End Housing	1
19	31316HYGM0110-0600	Bolt, Stator, M5 x 235	2
	S/N≤RV2201130368		
	31316HYGM0210-0600		
	S/N>RV2201130368		
20	90408-Y030110-0100	Flat Washer, White Zinc	1
21	30022-YJ70110-L400	Cover, End Housing	1
22	90001-0612-0305	Hexagon Flange Bolt, M6 x 12, Black Zinc	1
23	90001-0512-0901	Hexagon Flange Bolt, M5 x 12, White Zinc	2
24	90727-Y020110-00A0	Tie, 4×200	2
25	90408-0500-E1A0	Flat Washer, Ø5, Black Zinc	2

FUEL TANK PART DIAGRAM

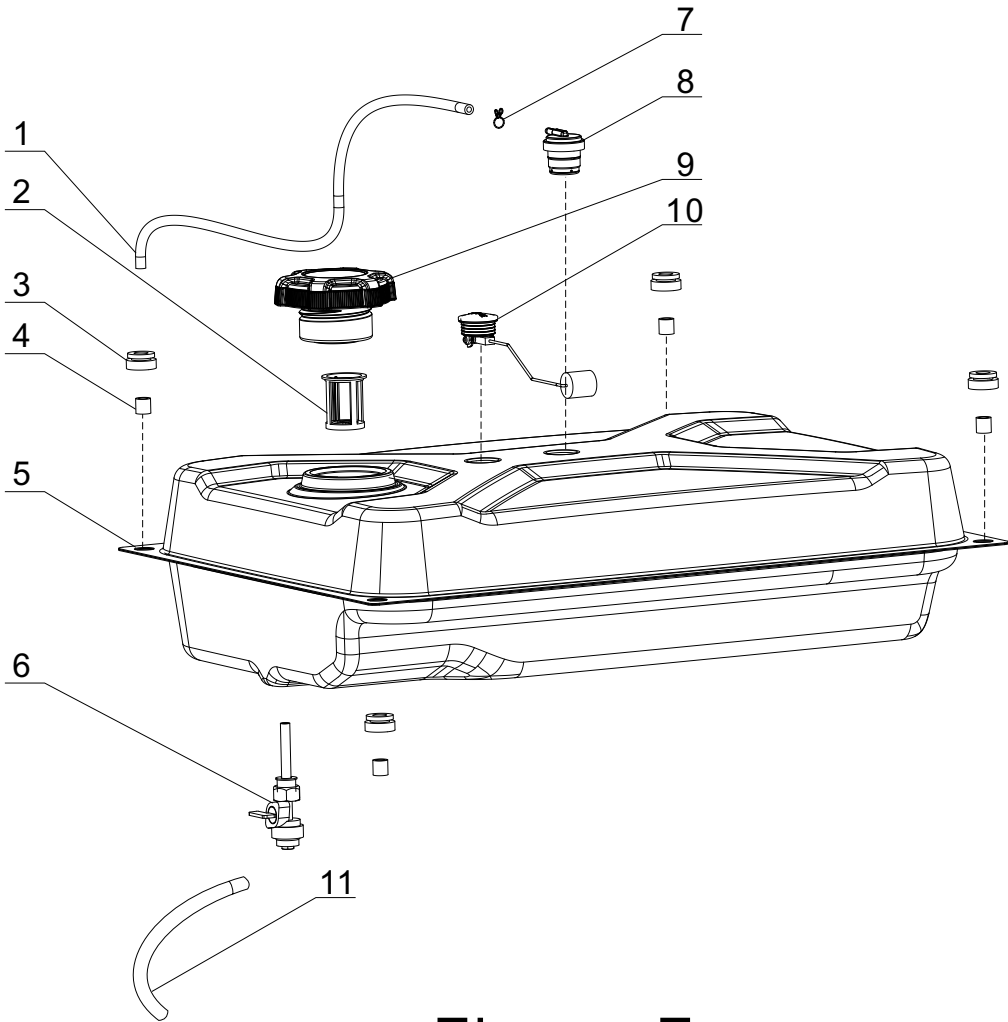


Figure F

FUEL TANK PART LIST

#	Part Number	Description	Qty.
1	16804-YGM0110-0000	Tube, Fuel Tank Vent, Ø4.5 x Ø8.5 x860	1
2	16652-YGM0110-00A0	Fuel Filter	1
3	16601-Y020120-0001	Vibration Mount 1, Ø12.5 x 16, Fuel Tank	4
4	90683-Y020110-0005	Bushing, White Zinc	4
5	16620-YGM0110-L4A0	Fuel Tank, 29.1 L	1
6	16750-Y020211-0001	Fuel Valve Assembly	1
7	90740-Z010610-00A1	Clamp, Ø9	1
8	15150-YGK0110-00A0	Valve, Reversal	1
9	16730-YGM0110-00A0	Fuel Tank Cap	1
10	37200-YGM0110-00A0	Fuel Gauge	1
11	30431-YCM0310-0001	Rubber Sleeve, Fuel Tube, Ø9.5 x Ø11 x 150	1

OUTLET PANEL PART DIAGRAM

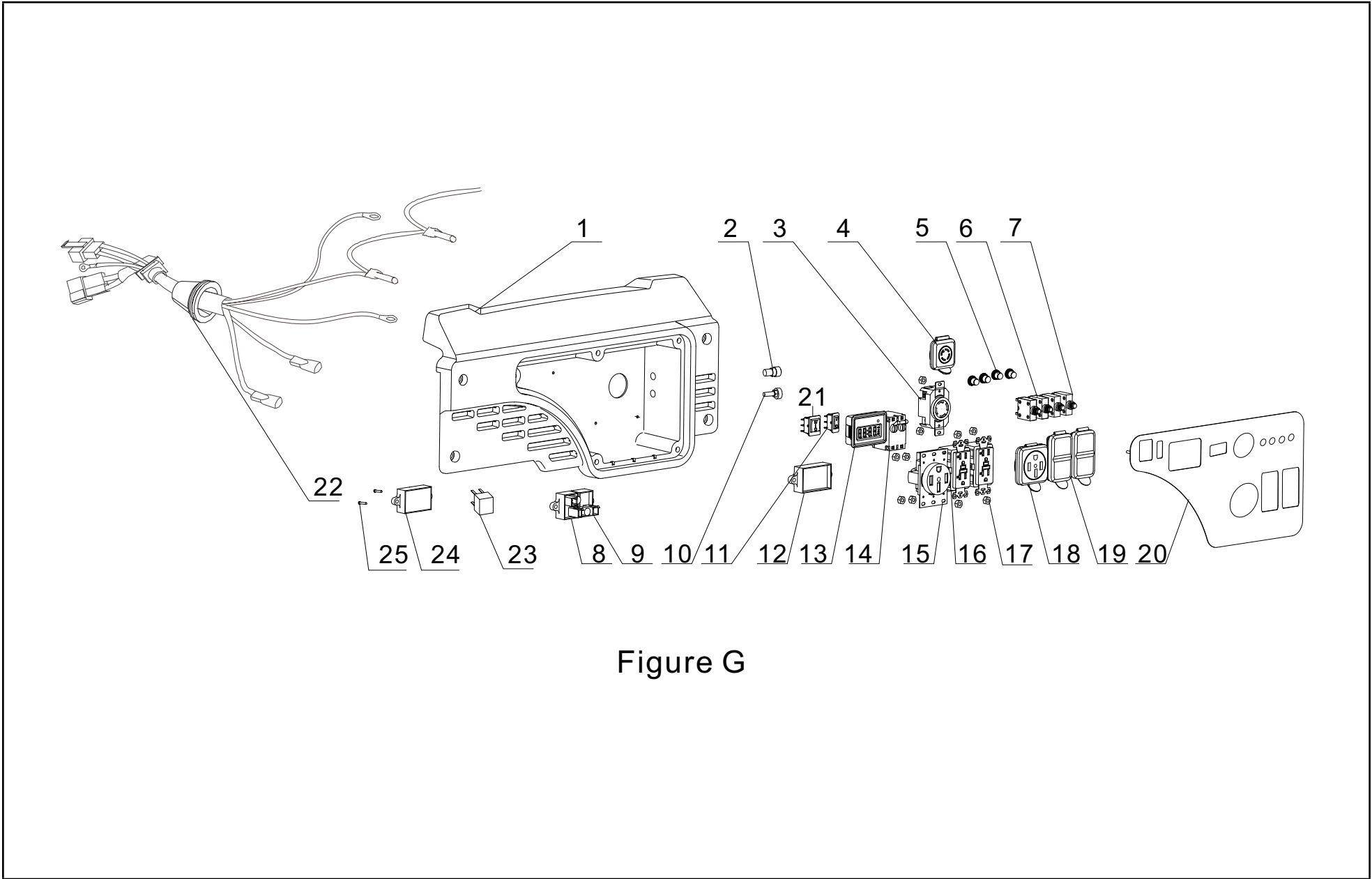
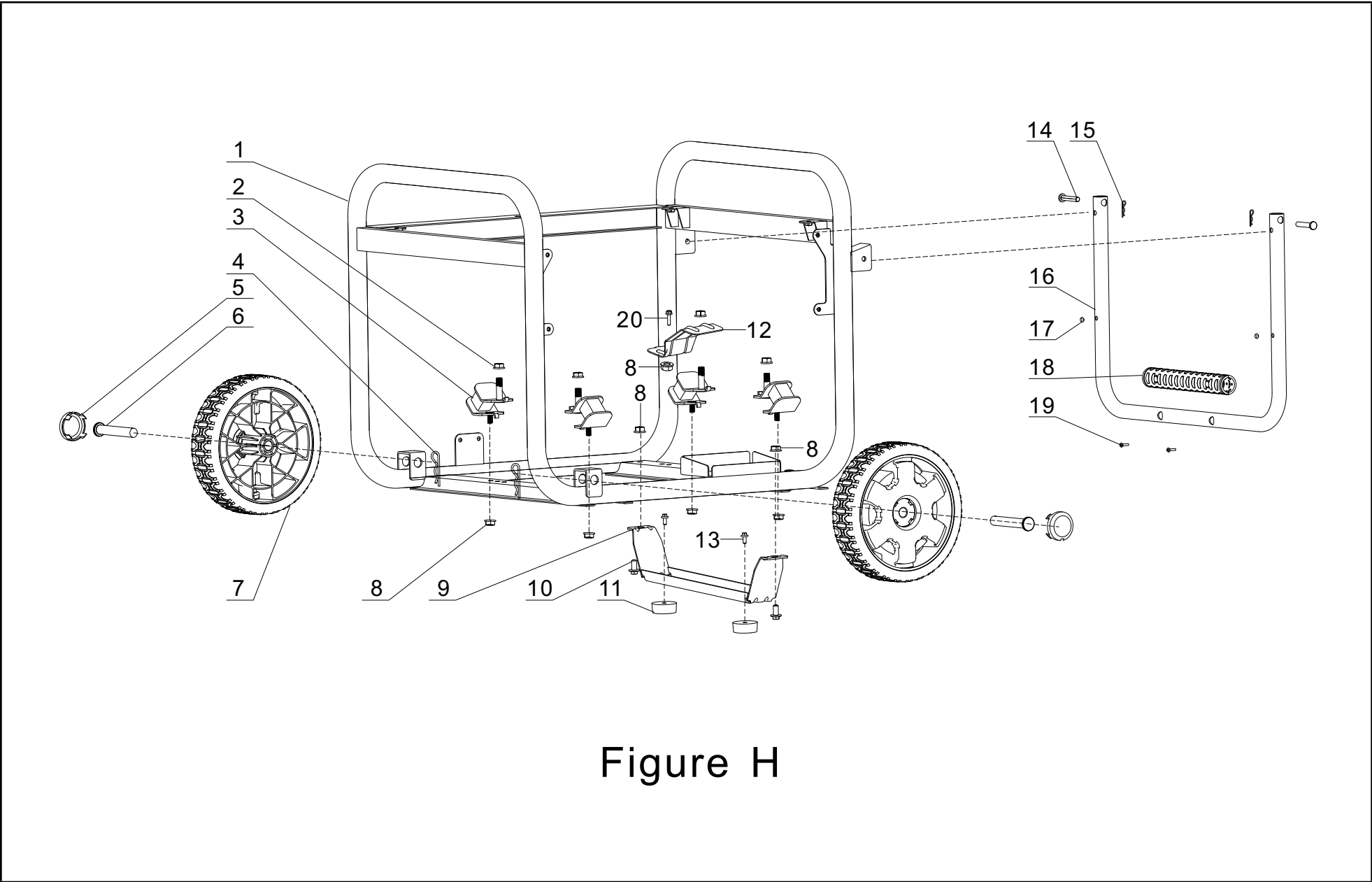


Figure G

OUTLET PANEL PART LIST

#	Part Number	Description	Qty.
1	35680-YGM0310-Q200	Housing, Control Panel	1
2	90803-Y030110-0000	Indicator Lamp	1
3	35614-Y4D0210-0000	L14-30R Receptacle, 30A, 125V/250V	1
4	35654-YGK0610-0000	Receptacle Cover, L14-30R	1
5	35654-YGK0110-0000	Cover, Push Botton	4
6	31234-YGK0110-0000	30Amp Circuit Breaker, Push Botton	2
7	31234-YBE0210-0000	20Amp Circuit Breaker, Push Botton	2
8	30008-YGK0210-0000	OVF Module	1
9	30007-Y9X0210-0000	Charging Module	1
10	35646-YHB0110-0000	Reset Button	1
11	35000-Y8E0110-0000	Switch Assembly	1
12	30008-YGM0310-0000	Remote Control Module	1
	SN≤RV2201130368		
	30008-YGM0210-0000		
	SN>RV2201130368		
13	35632-YGM0211-0000	Intelligauge, INT1A0F	1
14	35627-YGM0310-0000	39.5Amp Circuit Breaker, 2P Flip	1
15	35614-Y4D0310-0000	14-50R Receptacle, 50A, 125V/250V	1
16	35614-Y9X0110-0000	5-20R GFCI Receptacle, 20A, 125V/125V	2
17	90305-0400-71A0	Hexagon Flange Nut, M4, White Zinc	10
18	35654-YGK0810-0000	Receptacle Cover, 14-50R	1
19	35654-YGK0910-0000	Receptacle Cover, 5-20R	2
20	35650-YGM0110-H200	Control Panel	1
21	35160-Y7C0210-0000	Switch Assembly	1
22	35660HYGM0410-0000	Wire Harness, Control Panel	1
23	35621-Y020110-0000	Rectifier Bridge	1
24	35720-YHD0110-0000	CO Module	1
25	90107-4216-01A0	Self Tapping Screw, ST4.2 x 16, White Zinc	2

FRAME ASSEMBLY PART DIAGRAM



FRAME ASSEMBLY PART LIST

#	Part Number	Description	Qty.
1	51100-YGM0111-H2A0	Frame Assembly, 665 x 525 x 545	1
	SN:≤RV2201130368		
	51100-YGM0310-H2A0		
	SN:>RV2201130368		
2	90306-1000A0301	Hexagon Flange Nut, M10, Black Zinc	4
3	51012HY030120-0000	Vibration Mount 1, Frame	4
4	90501-Y2C0110-03A1	R-Clip, Black Zinc	2
5	44001-V580110-L401	Cover, Hub Decorated	2
6	44020-YGM0110-0300	Roll Pin, Ø16 x 95, Black Zinc	2
7	44110-YGM0110-L400	Wheel, 9.5 in,PMS 109C	2
8	90305-0800-3305	Hexagon Flange Nut, M8, Black Zinc	7
9	51016-YGM0110-H2A0	Support Leg	1
10	90001-0816-0305	Hexagon Flange Bolt, M8 x 16, Black Zinc	2
11	51014-YGM0110-0000	Vibration Mount, Support Leg	2
12	24329-YGM0210-H2A0	Heat Shield	1
13	90001-0612-0305	Hexagon Flange Bolt, M6 x 12, Black Zinc	2
14	90504-Y9X0110-0305	Pin Shaft	2
15	90583-YGK0110-03A0	R-Clip, Ø2 x 38, Black Zinc	2
16	54110-YGM0110-H2A0	Handle, Ø25 x 1.2	1
17	90722-YEC0110-0001	Plug, End	2
18	54101-YGM0110-L400	Handle Grip	1
19	90103-0416-5301	Screw, M4 x 16, White Zinc	2
20	90001-0816-0305	Hexagon Flange Bolt, M8 x 16, Black Zinc	1

WIRING DIAGRAM

