

# **WINCO INC**<sup>®</sup>

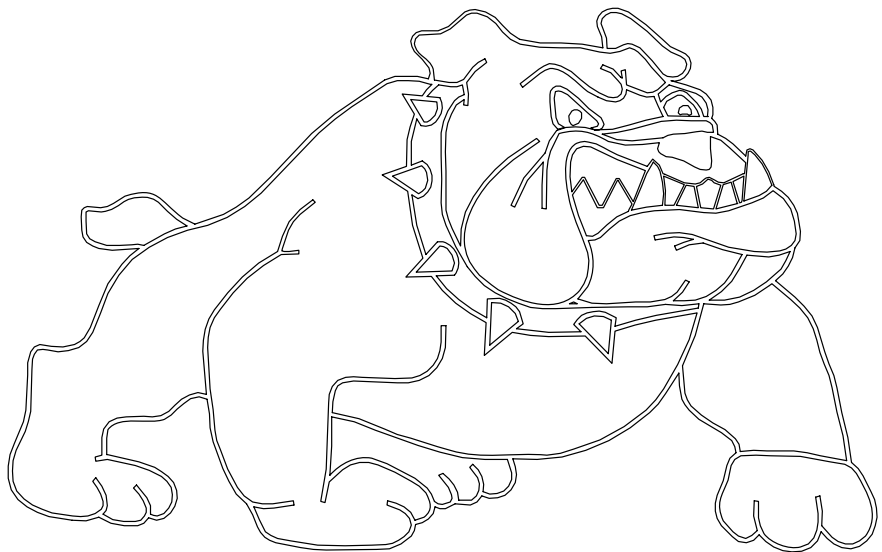
*A Division of **DTE** Dyna Technology Inc*

## **ILLUSTRATED PARTS LIST**

### **WL12000HE/I (49 STATE)**

### **WL12000HE/J (50 STATE)**

# **BIG DOG**

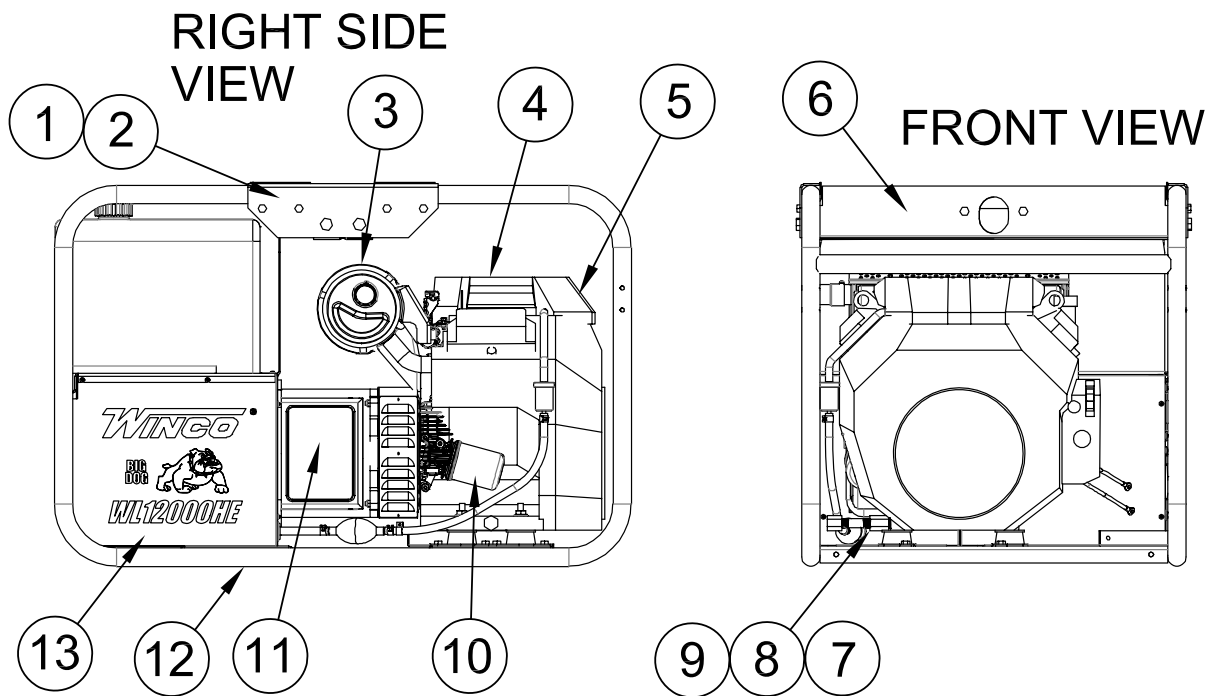


# **WINCO INC**<sup>®</sup>

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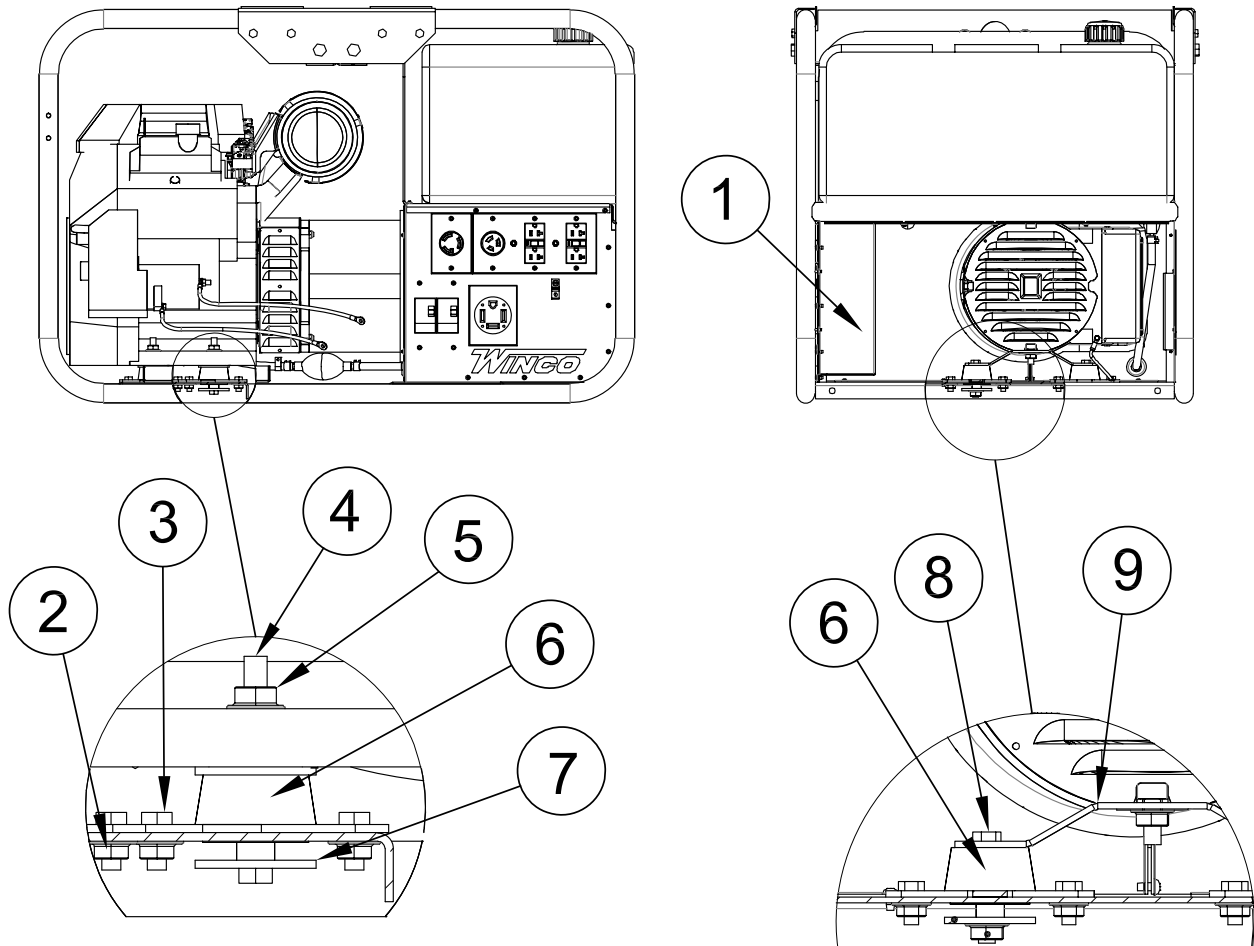
225 S. CORDOVA AVE.  
LECENTER, MN 56057  
507-357-6821  
SERVICE DEPT.  
507-357-6831

# GENERATOR ASSEMBLY



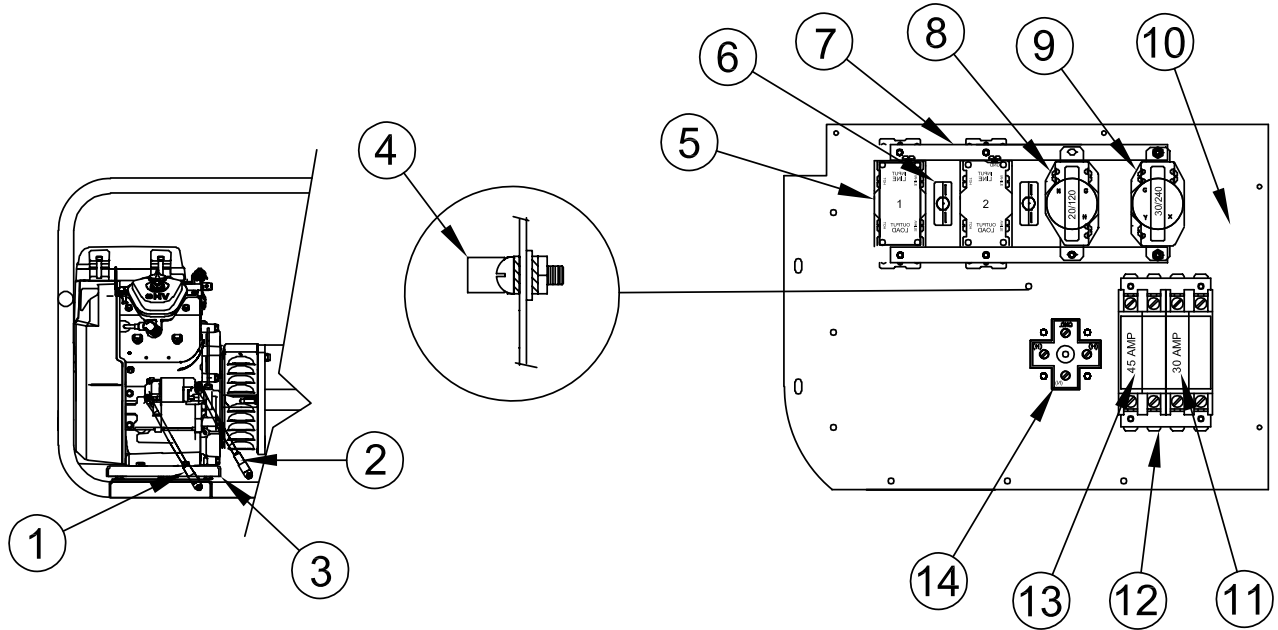
REF #	PART NUMBER	QTY	DESCRIPTION
1	300147-3	2	Lifting Eye Support
2	300149-2	4	Cradle Lifting Support
3	VHRM6	1*	Honda Muffler
4	17210-Z6L-000	1*	Air Filter
5	15959-008	1	Engine, Honda GX630RVXE1
6	300148-3	2	Lifting Eye
7	300349-2	1	Oil Drain Adapter M20-1.5(M)
8	16456-005	1	3/8 X 3" Pipe Nipple
9	21858-000	1	3/8" Pipe Cap
10	15400-RTA-004	1*	Oil Filter
11	351836-1	1	Generator, Mecc Alte Spa Model, S20FS-160/A
12	63073-026	1	Welded Cradle Assembly
13	98101-014S	1*	Side Panel
NI	ZFR5F	2**	NGK Spark Plug
NI	15769-000	1	Spark Arrestor
NI	21698-001	45	Torx Screw
NI	Not Illustrated		
*	Honda Part #		
**	NGK Part #		

# GENERATOR ASSEMBLY



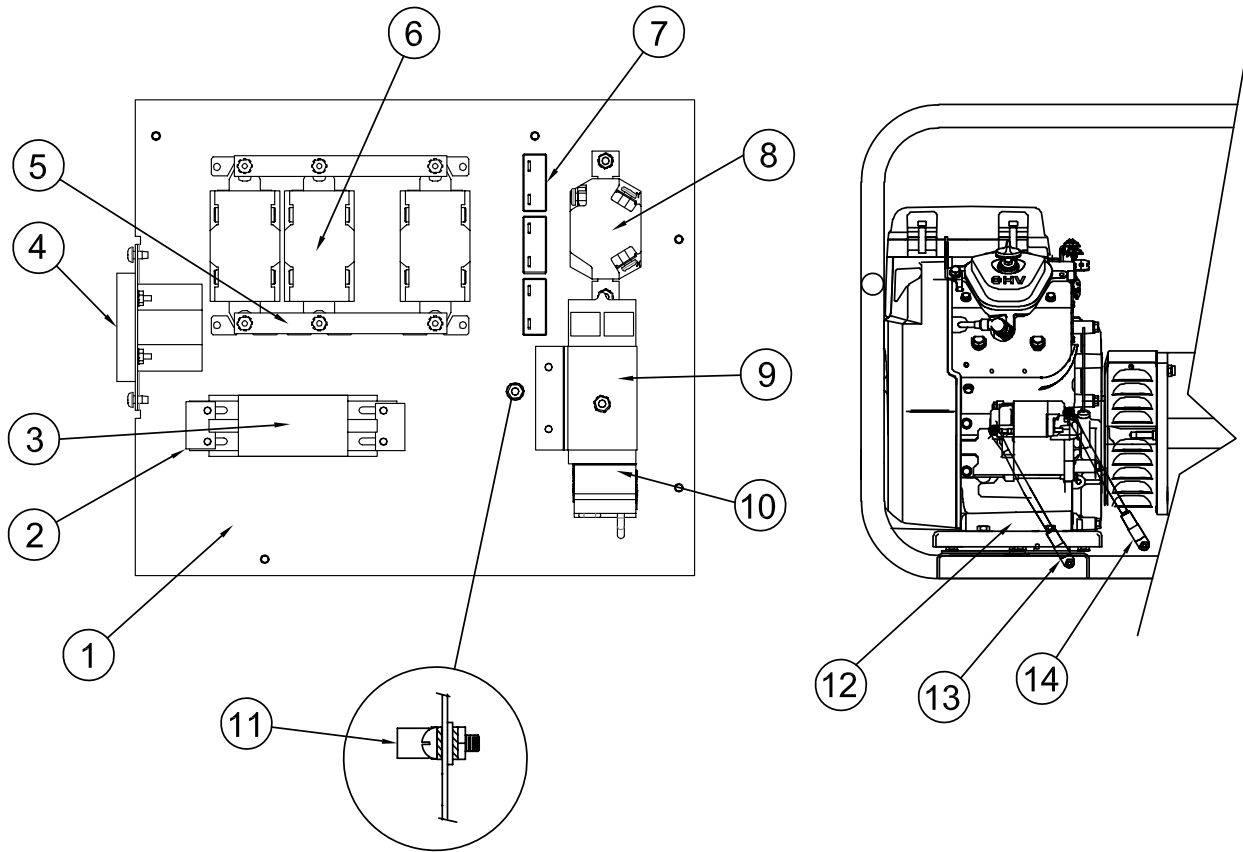
REF #	PART NUMBER	QTY	DESCRIPTION
1	300146-4S	1	Rear Receptacle Cover WL12000HE/J (50 STATE)
1	24012-202S	1	Rear Receptacle Cover WL12000HE/I (49 STATE)
2	16249-000	12	5/16"-18 Flange Nut
3	467-000	12	5/16"-18 X 3/4" Bolt
4	91658-014	4	3/8"-16 X 3.5" Bolt
5	16250-000	7	3/8"-16 Flange Nut
6	98807-000	6	Shockmount
7	98806-000	10	Washer
8	91658-001	5	3/8"-16 X 1" Bolt
9	16335-004	1	Generator Support

# RECEPTACLE BOX & BATTERY ASSEMBLY WL12000HE/J (50 STATE)



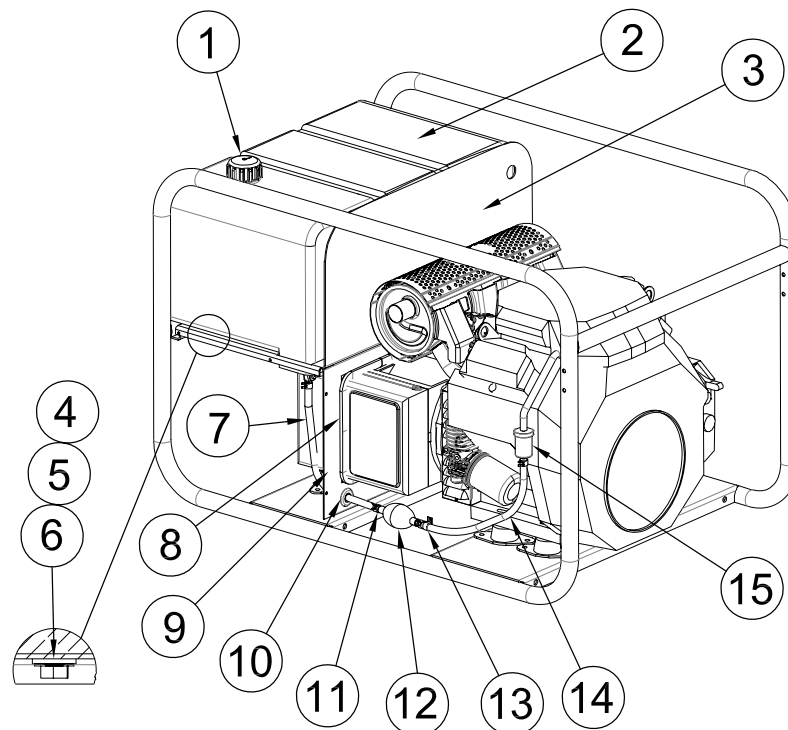
REF #	PART NUMBER	QTY	DESCRIPTION
1	15767-028	1	Negative (-) Battery Cable
2	15767-027	1	Positive (+) Battery Cable
3	15676-008	1	Battery Tray
4	48042-001	1	Ground Lug
5	15147-001	2	20A, 125V, GFCI Receptacle
6	91286-001	2	20A Circuit Breaker
7	64045-001	2	Mounting Strap
8	56279-000	1	20A, 125V Twistlock Recpt.
9	57324-000	1	30A, 240V Twistlock Recpt.
10	99055-033S	1	Front Panel, Recpt. Box
11	57030-002	1	30A 2-Pole Circuit Breaker
12	64045-009	2	Mounting Strap
13	57030-007	1	45A 2-Pole Circuit Breaker
14	91889-000	1	50A, 120V / 240V Receptacle
NI	64493-000	Reference	50A, 120V / 240V Alpha Lock Plug
NI	300143	1	Battery Hold Down Kit
NI	Not Illustrated		

# RECEPTACLE BOX & BATTERY ASSEMBLY WL1200HE/I (49 STATE)



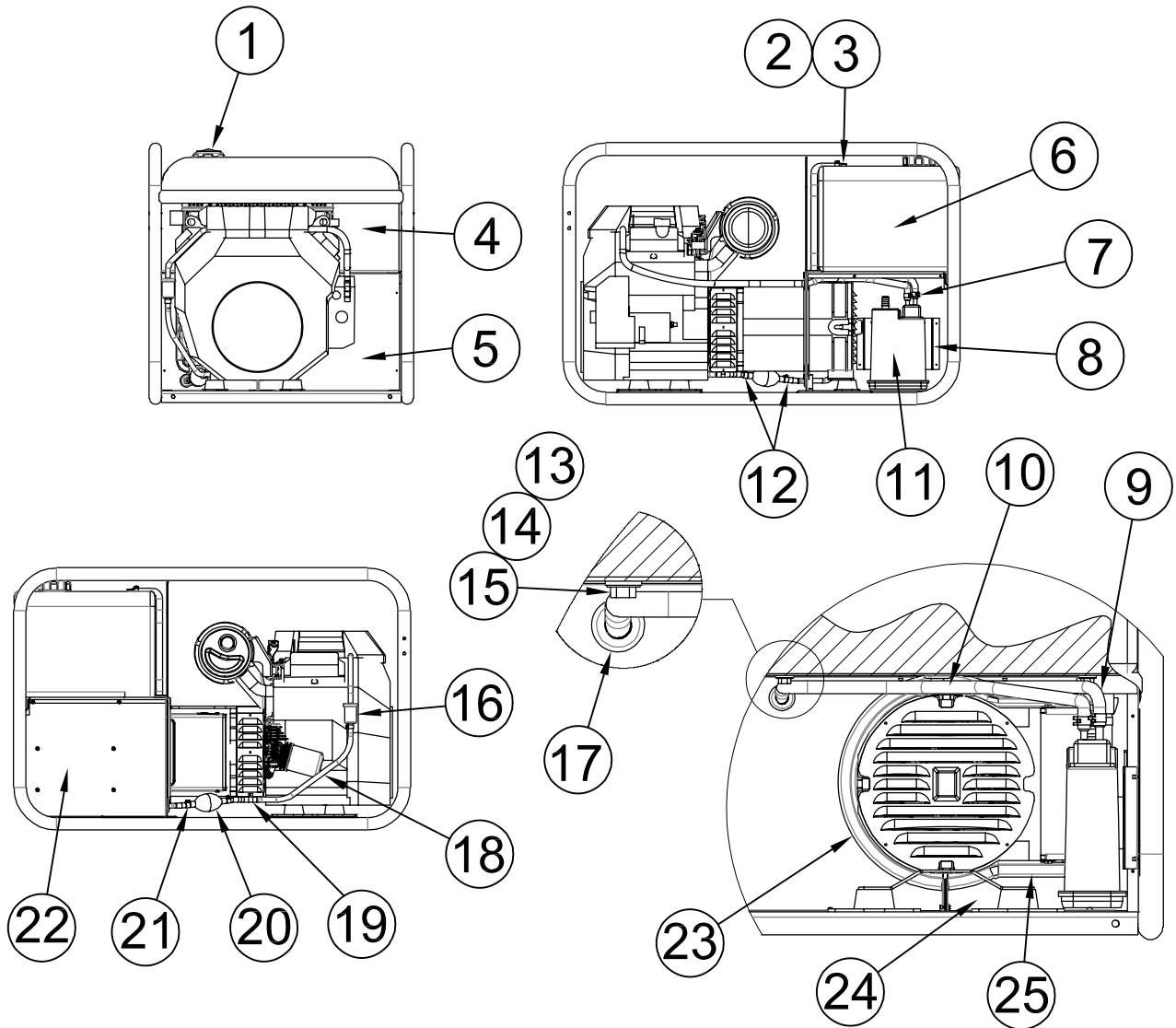
REF #	PART NUMBER	QTY	DESCRIPTION
1	24012-201S	1	Front Receptacle Box Panel
2	64045-032	2	Mounting Strap
3	57030-007	1	45A 240V Circuit Breaker
4	300136	1	NEMA 14-60R Receptacle
NI	300137	Reference	NEMA 14-60P Plug
5	64045-043	2	Mounting Strap
6	15147-001	3	5-20R 120V GFCI Receptacle
7	91286-001	3	20 Amp Circuit Breaker
8	57324-000	1	NEMA L6-30R Receptacle
9	16319-000	1	Circuit Breaker Bracket
10	16488-000	1	30A 240V GFCI Breaker
11	48042-001	1	Ground Lug
12	15676-008	1	Battery Tray
13	15767-028	1	Battery Negative (-) Cable
14	15767-027	1	Battery Positive (+) Cable
NI	300143	1	Battery Hold Down Kit
NI	15620-006	1	Single Gang GFCI Cover
NI	15620-007	1	Two Gang GFCI Cover
NI	Not Illustrated		

# FUEL SYSTEM ASSEMBLY WL1200HE/I (49 STATE)



REF #	PART NUMBER	QTY	DESCRIPTION
1	62396-006	1	Fuel Cap with Gauge
2	16316-001	1	15 Gallon Fuel Tank
3	24012-404	1	Fuel Tray
4	91658-011	4	3/8"-16 X .75 Bolt
5	20604-000	4	3/8" Washer
6	16133-001	4	Leather Washer
7	40078-000	13"	1/4" Fuel Line
8	15287-000	39.5"	Air Seal
9	24012-401S	1	Left Fuel Tank Support
10	23917-000	1	Grommet
11	62999-001	4	.5 OD Red Hose Clamp
12	62391-000	1	Primer Bulb
13	48039-008	1	Nylon Clamp
14	40078-000	20"	1/4" Fuel Line
15	16910-Z6L-003	1*	Fuel Filter
NI	16700-Z6L-003	1*	Fuel Pump
NI	24012-402S	1	Right Fuel Tank Support
NI	24012-403S	1	Generator Access Cover
NI	81900-000S	1	Carbon Canister Bracket
NI	98771-004	1	Fuel Shut-off Valve
NI	Not Illustrated		
*	Honda Part #		

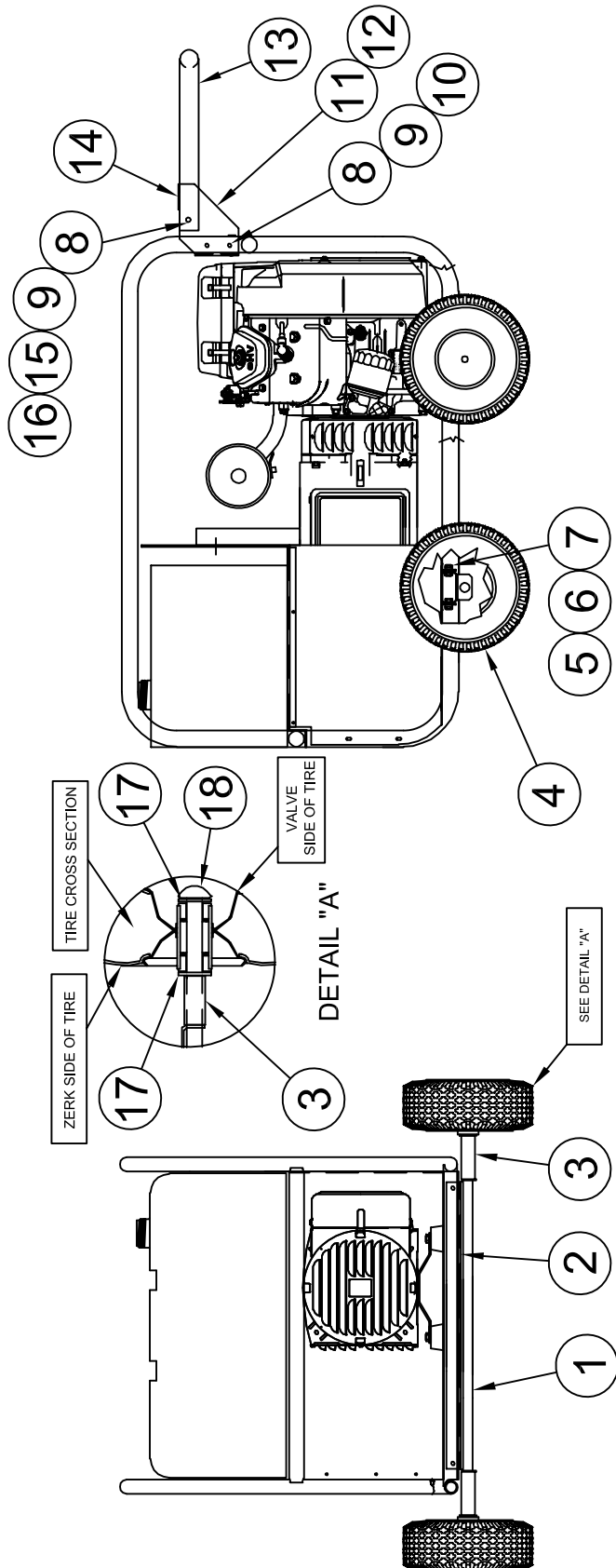
# FUEL SYSTEM ASSEMBLY WL12000HE/J (50 STATE)



REF #	PART NUMBER	QTY	DESCRIPTION
1	62397-001	1	Fuel Cap, One Way Vent
2	62409-000	1	Bushing
3	98435-001	1	Hose Fitting 3/8" Elbow
4	15462-041	1	Fuel Tray
5	15464-015S	1	Generator Divider
6	16316-001	1	15 Gallon Fuel Tank
7	62999-004	3	.69 OD Hose Clamp
8	81900-000	1	Carbon Canister Bracket
9	55505-000	32"	3/8" Fuel Line
10	55505-000	43"	3/8" Fuel Line
11	80900-000	1	Carbon Canister
12	62999-001	4	.5 OD Red Hose Clamp
13	91658-011	4	3/8"-16 X .75 Bolt
14	20604-000	4	3/8" Washer
15	16133-001	4	Leather Washer
16	16910-Z6L-003	1*	Fuel Filter
17	23917-000	3	Grommet
18	40078-000	20"	1/4 " Fuel Line
19	48039-008	1	Nylon Clamp
20	62391-000	1	Fuel Primer Bulb
21	40078-000	13"	1/4" Fuel Line
22	98101-014S	1	Side Panel
23	15287-000	15.75"	Air Seal
24	15464-013S	1	Generator Divider
25	15287-000	24"	Air Seal
NI	16700-Z6L-003	1*	Fuel Pump
NI	98771-004	1	Fuel Shut-off Valve
NI	Not Illustrated		
*	Honda Part #		

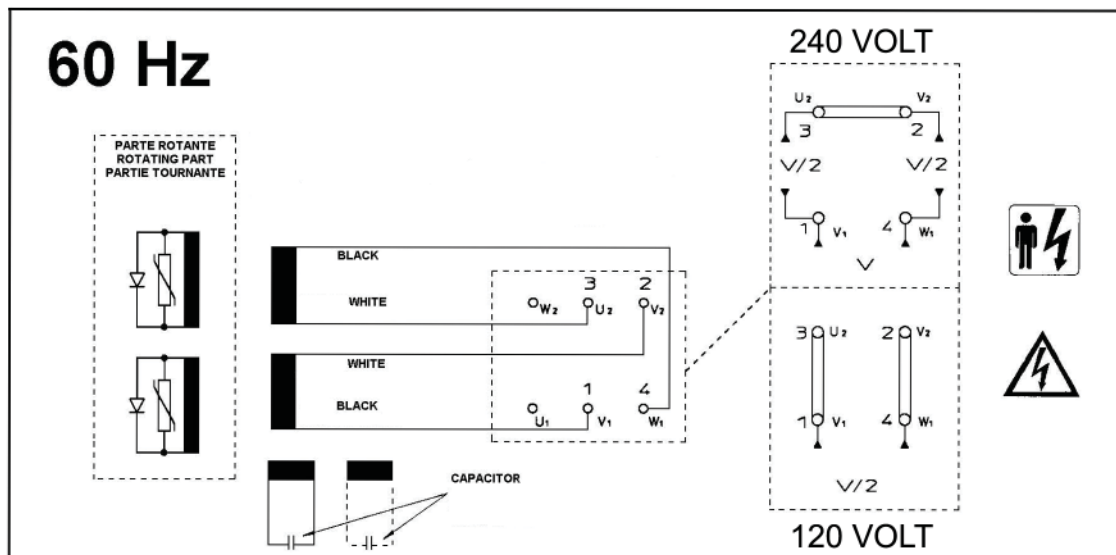


# 4-WHEEL DOLLY KIT ASSEMBLY

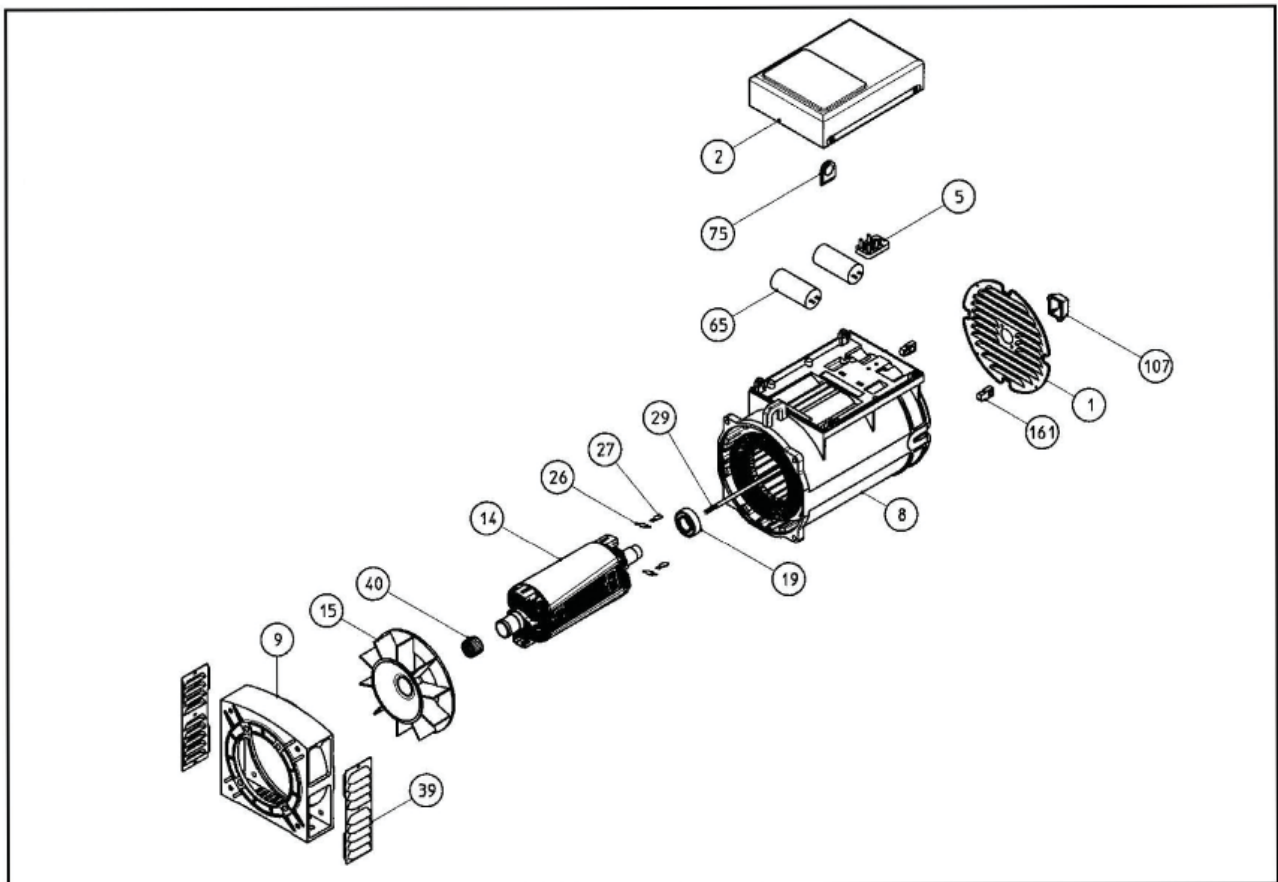


REF #	PART NUMBER	QTY	DESCRIPTION
1	64326-020	2	Axle
2	15775-006	1	Axle Bracket
3	64688-007	4	Axle Spacer
4	43657-003	4	Tire & Hub
4	43657-004	4	Foam Filled Tire & Hub
4	43657-005	4	Hard Rubber Tire & Hub
5	458-000	8	5/16"-18 Hex Nut
6	480-000	8	5-/16"-18 Lock Washer
7	465-000	8	5/16"-18 X 3/4" Bolt
8	479-000	6	1/4" Lock Washer
9	47517-000	6	1/4"-20 Nylock Hex Nut
10	56842-004	4	1/4"-20 X 1.75" Bolt
11	300066-4	1	Left Handle Support
12	300066-3	1	Right Handle Support
13	61857-004	1	Handle
14	62912-000	3"	Foam Strip
15	96286-006	2	Nylon Washer
16	56842-005	2	1/4"-20 X 2" Bolt
17	1178-000	8	Flat Washer
18	64327-000	4	Hubcap
NI	15775-007	1	Axle Bracket, Engine End
NI	93402-002	2	Hole Plug
NI	Not Illustrated		

## GENERATOR END SCHEMATIC



# GENERATOR ASSEMBLY

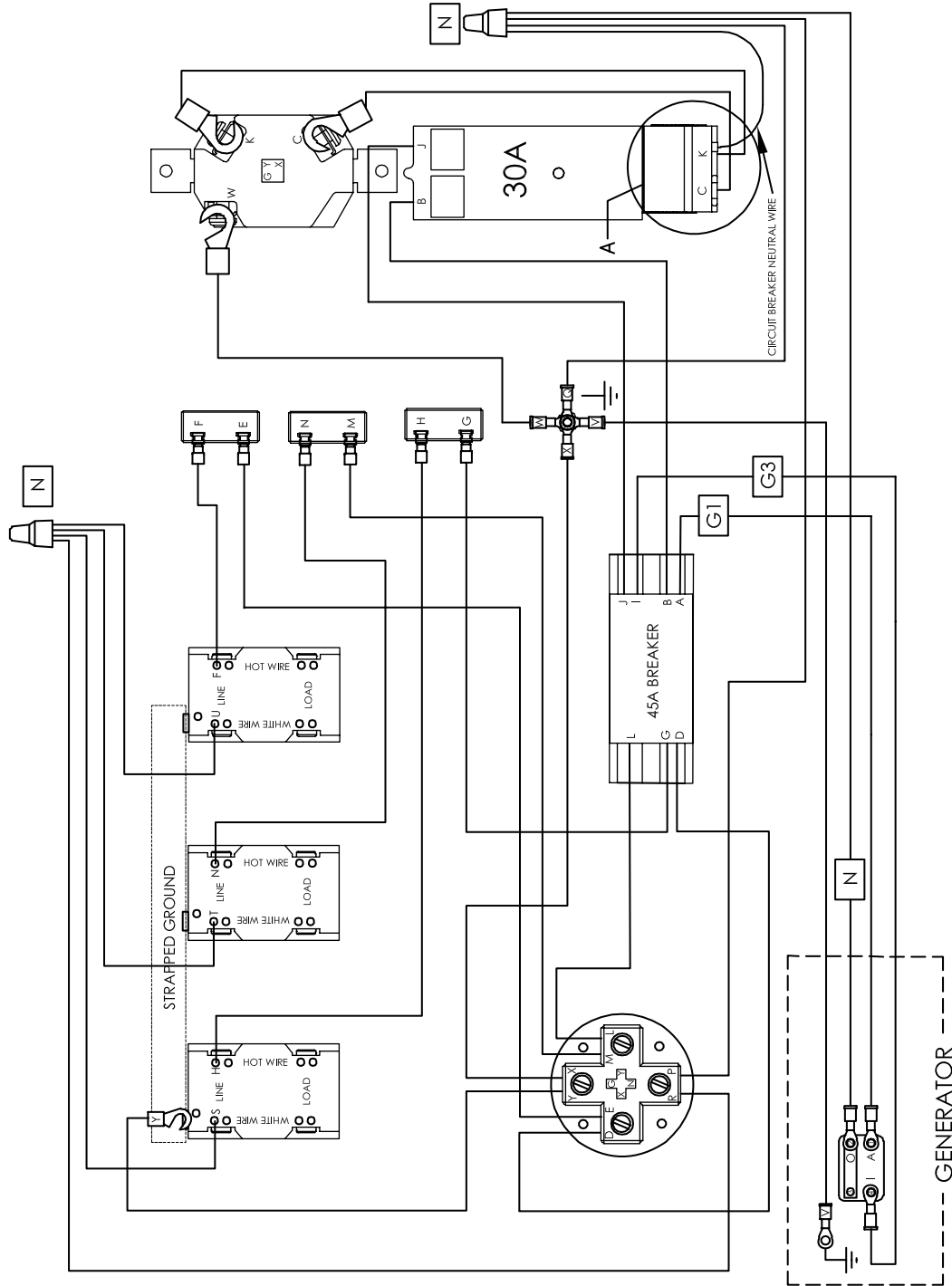
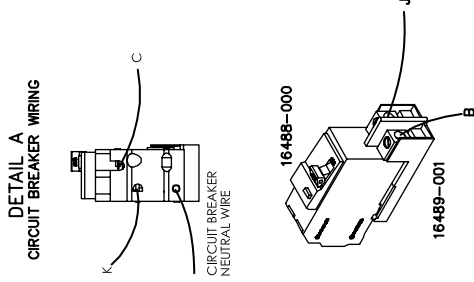


REF #	PART NUMBER	QTY	DESCRIPTION
	351836-1	1	Complete Generator Assembly
65	300323-112	2	Capacitor, 31.5 mf, 425V
26	300323-208	2	Varistor
27	300323-207	2	Diode
19	54665-000	1	Bearing
40	300323-110	1	Tolerance Ring
107	300323-211	1	Rubber Cap

## GENERATOR SPECIFICATIONS:

ROTOR	6.57 Ohms
STATOR	0.209 Ohms
CAPACITOR	
LEADS	0.60 Ohms

# WIRING DIAGRAM WL1200HE/I (49 STATE)



# WIRING DIAGRAM WL1200HE/J (50 STATE)

