



BNG7500-D4

GASOLINE GENERATOR SET

BN PRODUCTS-USA, LLC.
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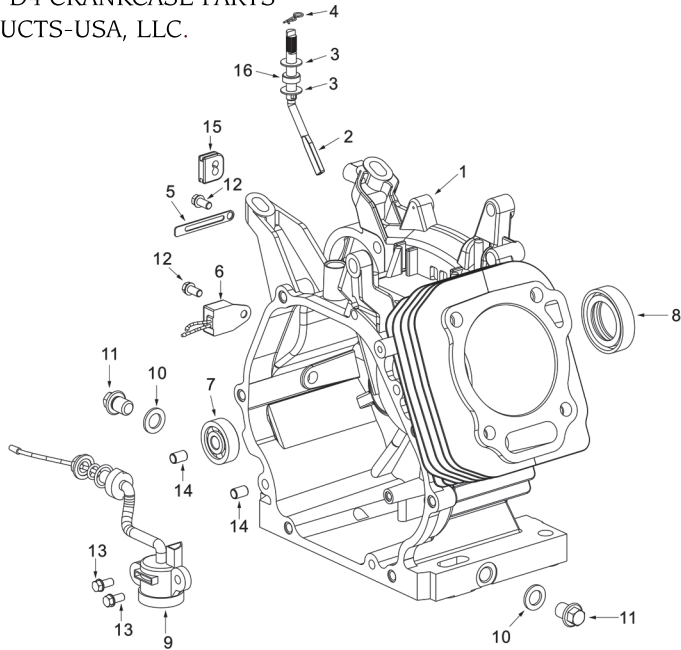
PARTS MANUAL



PLEASE NOTE
Some replacement parts are sold in kits
or assemblies and are not available in-
dividually.



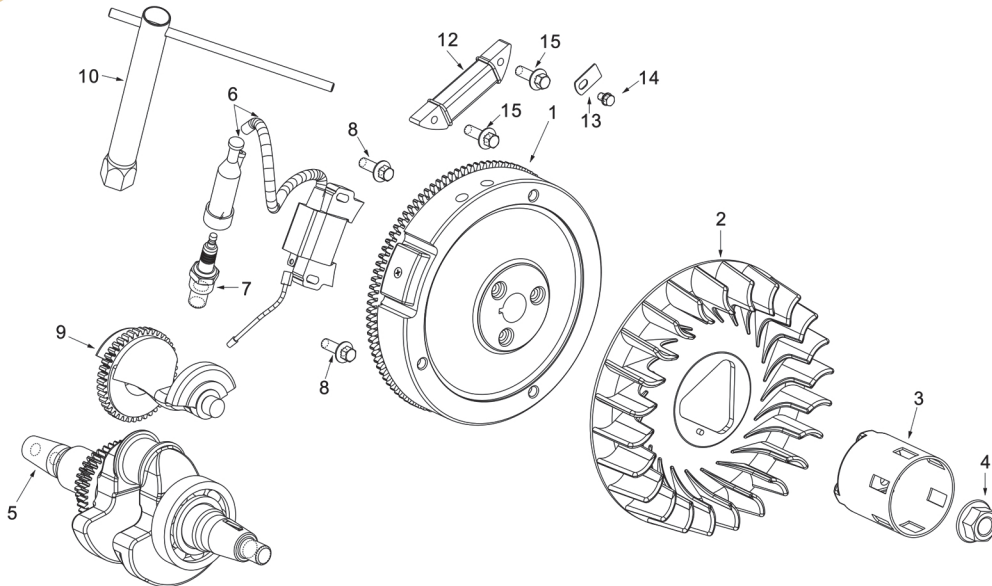
BNG7500-D4 CRANKCASE PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GPD92-1000-002-00-00	Crankcase Body 7.5GF
2	GP188-1100-001-00-00	Sway bar
3	GP188-1110-001-67-00	Washer, Sway bar Ø17x8.3x1
4	GP188-1120-001-00-00	Split clip
5		Wire hoop
6	GP168-1200-001-00-00	Current amplifier
7	GP188-0270-001-00-00	Ball bearing 6202
8	GP188-3150-001-00-00	Oil Seal Ø35xØ52x7
9	GP188-1020-002-00-001	Oil sensor assy.
10	GP188-1260-001-66-00	Washer, Drain bolt Ø20.5xØ12.3
11	GP188-1250-001-00-20	Drain bolt M12x1.5x15
12	GP5787-06012-00-01	Bolt M6X12
13	GP5787-06014-00-01	Bolt M6X14
14	GP188-3170-001-00-00	Set pin Ø8x12
15	GP188-2065-001-00-00	Rubberwreath, Crankcase
16	GP188-3150-003-00-00	Oil seal, Sway bar Ø8xØ14x4



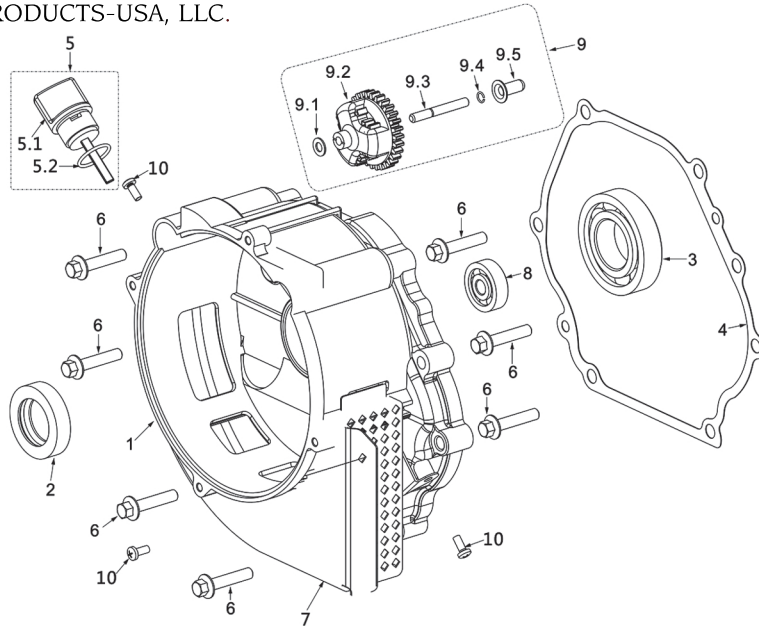
BNG7500-D4 CRANKSHAFT PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GPD88-2040-001-00-00	Flywheel
2	GP188-2030-E01-63-00	Flywheel fan
3	GP188-2020-001-00-00	Starter sleeve
4	GP6177-16000-06-01	Nut, Flywheel M16x1.5
5	GPF92-0180-001-60-00	Crankshaft.
6	GP188-2100-001-00-00	Ignition coil.
7	GP168-2160-001-00-00	Spark plug. F6RTC, F7RTC
8	GP5787-06025-00-01	Bolt M6x25
9	GPF92-1060-001-00-00	Balance spindle
10	GP168-2180-011-00-00	Wrench, Spark plug 155mm and handle
12	GPD88-2050-001-00-00	Charge coil
13	GPD88-2090-001-00-00	Fixer, Charge coil
14	GP5787-06008-00-01	Bolt M6x8
15	GP5787-06030-00-01	Bolt M6x20



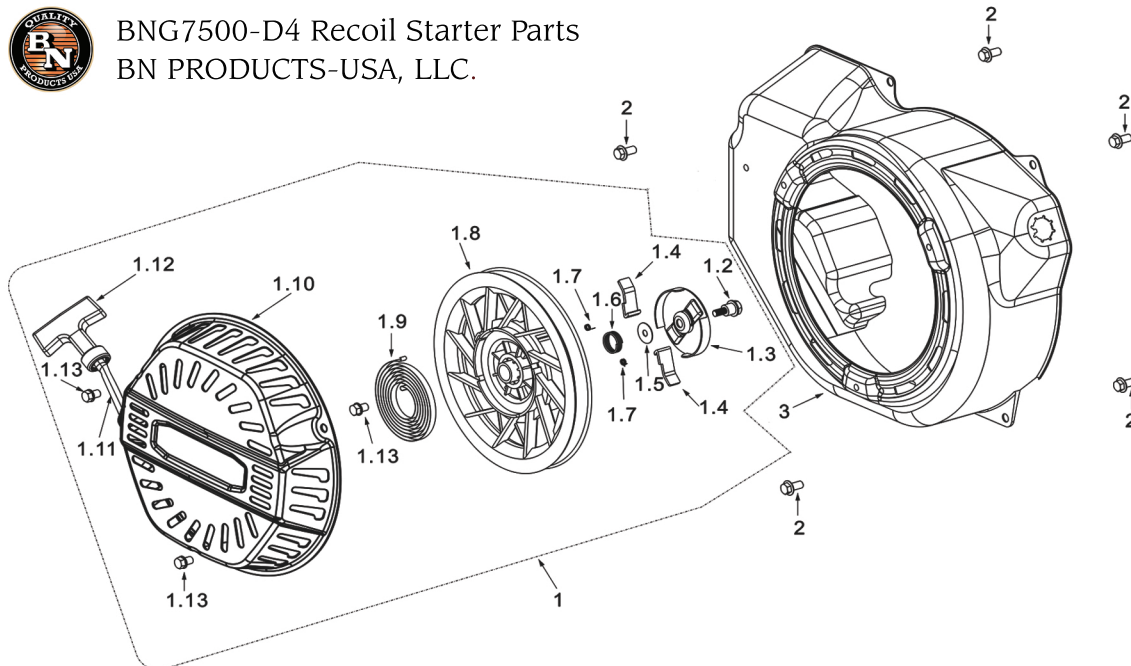
BNG7500-D4 CRANKCASE COVER PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP192-1010-002-00-00	Crankcase cover
2	GP188-3150-001-00-00	Oil Seal Ø35xØ52x7
3	GP188-0280-001-00-00	Ball bearing 6207
4	GP192-3040-004-00-00	Gasket, Crankcase
5	GP520-1230-001-16-00	Oil dip stick assy.
5.1		Oil dip stick & refill plug
5.2		Seal, Oil gauge
6	GP5787-08042-00-01	Bolt M8x42
7	GPF92-1370-002-00-00	Baffle, Crankcase cover
8	GP188-0270-001-00-00	Ball bearing 6202
9	GP188-1070-001-00-00	Centrifugal gear parts
9.1		Washer, Slip cap Ø12.8x6.7x1
9.2		Centrifugal gear assy.
9.3		Center axis
9.4		Clip, Center axis
9.5		Slip cap
10	GP5789-05010-00-01	Screw M5X10



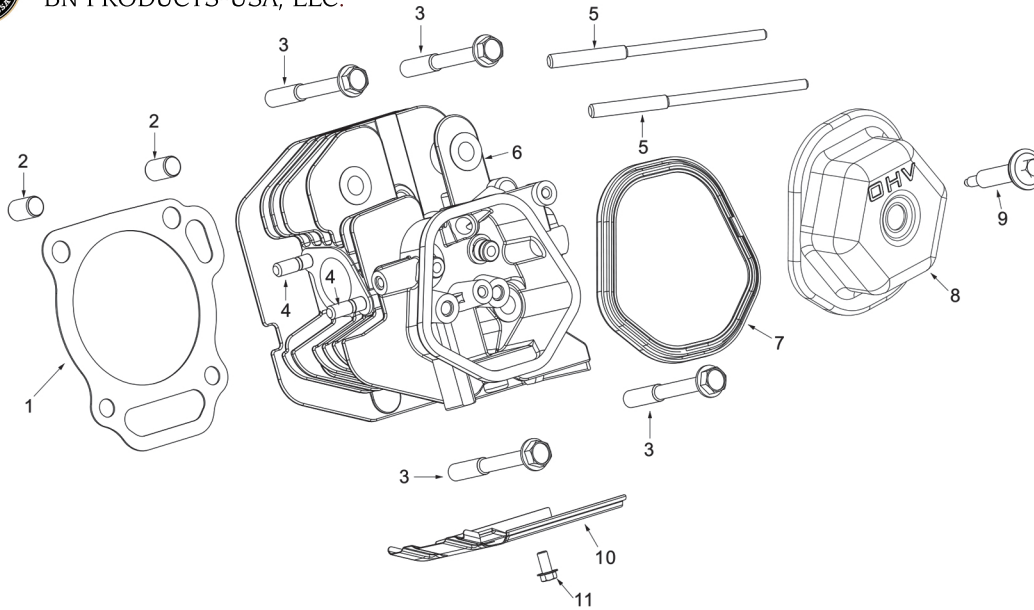
BNG7500-D4 Recoil Starter Parts
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP188-2000-004-P5-00	Recoil starter assy.
1.2		Pivot bolt
1.3		Ratchet guide
1.4		Ratchet
1.5		Washer Ø5xØ17x0.5
1.6		Friction spring Ø16xØ1
1.7		Ratchet spring Ø5.5xØ0.2
1.8		Roller
1.9		Starter spring
1.10		Starter cover
1.11		Rope
1.12		Pulling handle
1.13		Bolt M6x8
2	GP5787-06012-00-01	Bolt M6x12
3	GP188-2000-002-04-03	Fan cover



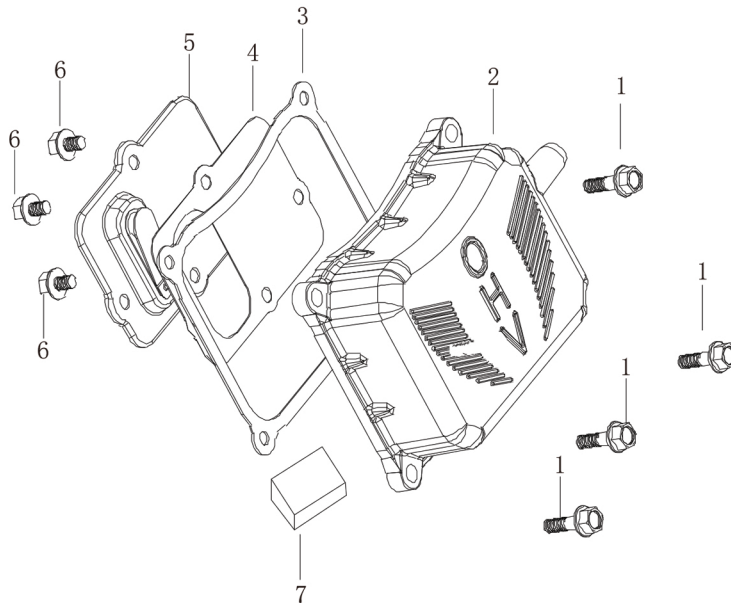
BNG7500-D4 CYLINDER HEAD PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP192-3020-001-00-00	Gasket, Cylinder head
2	GP188-3170-002-00-00	Set pin Ø12x20
3	GP05787-10080-00-01	Bolt M10x1.25x80
4	GP0900-08035-00-01	Stud, Exhaust Port M8x35
5	GP0900-68105-00-01	Stud, Intake port M6xM8x105
6	GPF92-0010-001-00-00	Cylinder Head Assy.
7	GP188-3010-001-00-00	Gasket, cyinder head cover
8	GP188-0001-002-00-01	Cylinder head cover
9	GP188-0255-001-20-00	Bolt, M6x63.3
10	GP188-2230-001-00-01	Under Wind Guide
11	GP5787-06012-00-01	Bolt, M6x12



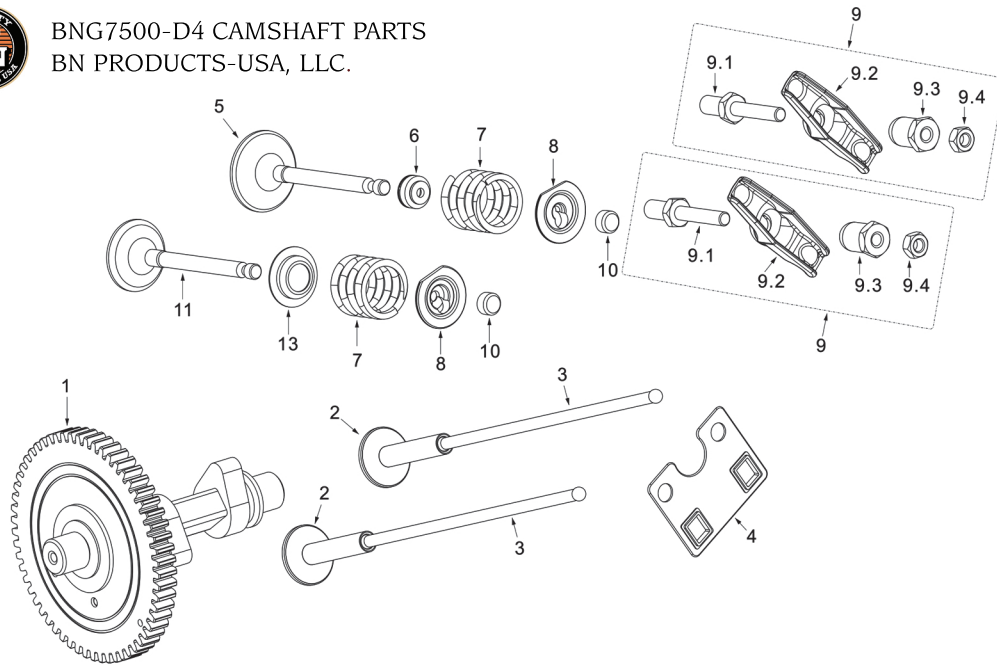
BNG7500-D4 Cylinder Head Cover
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP5787-06020-00-01	Bolt, M6x20
2	GPT92-0001-001-00-00	Cylinder Head Cover
3	GPT92-3000-001-00-00	Gasket, Cylinder Head Cover
4	GPT92-7061-002-00-00	Packing, Breather Chamber
5	GPT92-7061-001-00-00	Cap, Breather Chamber
6	GP5789-05010-00-01	Bolt, Flange M5x10
7	GPT92-7080-001-00-00	Oil Strainer 22*19.5*13.5



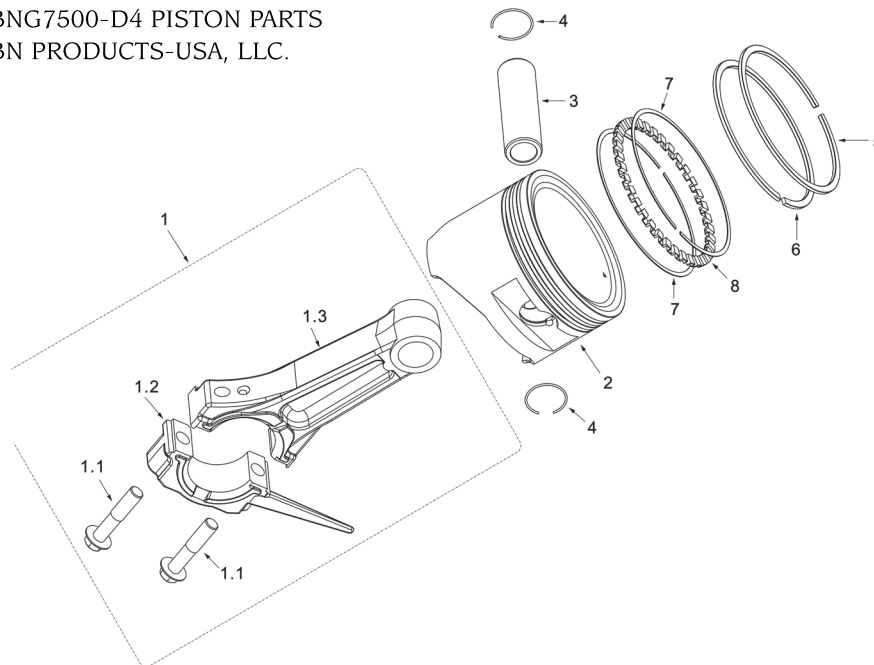
BNG7500-D4 CAMSHAFT PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP192-1040-E01-60-00	Camshaft assy.
2	GP188-1030-001-00-00	Tappet
3	GP188-0160-002-00-00	Pusher Ø5x166
4	GP188-0150-001-00-00	Pusher guide
5	GP190-0020-004-00-00	Intake valve
6	GP188-0085-001-00-00	Oil Seal, Intake Valve
7	GP188-0040-001-00-00	Valve Spring
8	GP188-0070-001-00-00	Spring seat, Exhaust valve
9	GP188-0100-001-00-00	Rocker assy.
9.1		Stud, Rocker assy. M8x35
9.2		Rocker
9.3		Adjust nut, sphere M6
9.4		Lock nut M6
10	GP188-0090-001-00-00	Cap, Exhaust valve
11	GP190-0030-001-00-00	Exhaust valve
13	GP188-0080-001-00-00	Bottom spring seat



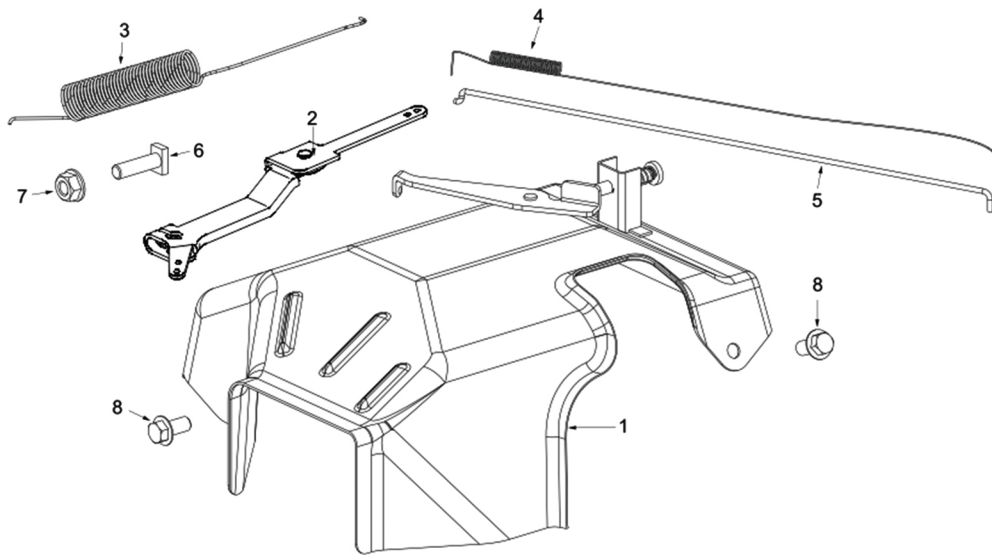
BNG7500-D4 PISTON PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP190-0190-001-00-00	Connecting rod assy.
1.1		Bolt, Connecting rod
1.2		Cover, Connecting rod
1.3		Body, Connecting rod
2	GP192-0200-002-00-00	Piston
3	GP188-0220-001-00-00	Piston pin Ø20xØ14x62
4	GP188-0230-001-00-00	Clip, Piston pin Ø21.5xØ1
5		First air ring
6		Second air ring
7		Set off ring
8		Scraper ring



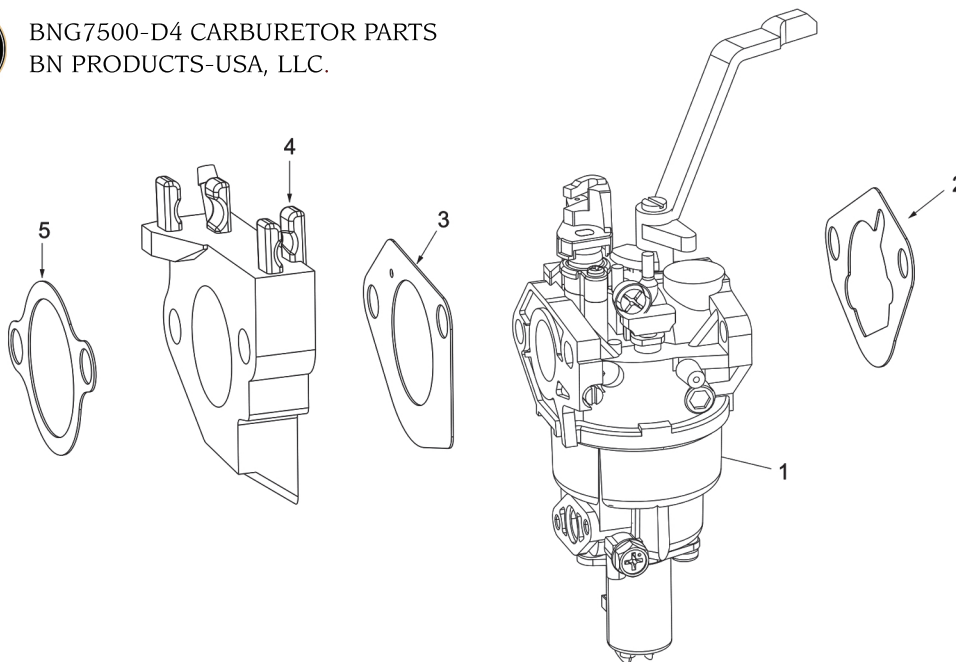
BNG7500-D4 Speed Adjustment Base Parts
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP188-1180-002-00-00	Speed adjustment base assy.
2	GP580-1130-A01-00-00	Speed adjustment arm
3	GPF92-1150-001-00-00	Return Spring
4	GP188-1160-001-00-00	Fine adjustment spring
5	GP188-1140-001-00-00	Pulling rod Ø2x239
6		Quadrate bolt M6x21
7		Nut M6
8	GP5787-06012-00-01	Bolt M6x12



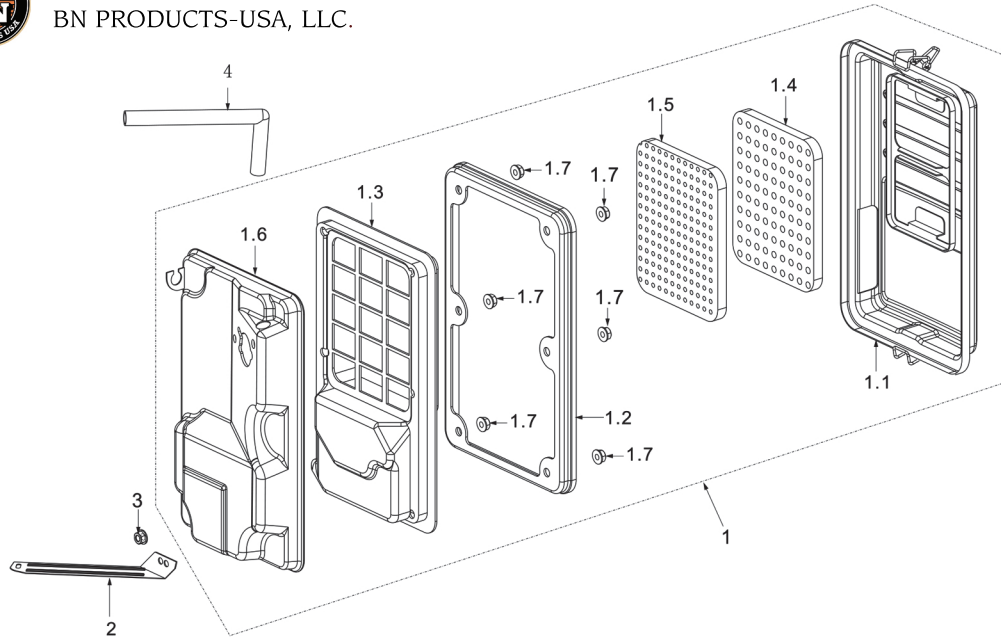
BNG7500-D4 CARBURETOR PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP192-2260-007-00-00	Carburetor assy.
2	GP188-2340-001-00-00	Gasket, air cleaner
3	GP188-3080-004-00-00	Gasket, carburetor
4	GP188-2300-001-00-00	Block, carburetor
5	GP188-3060-004-00-00	Gasket, inlet port



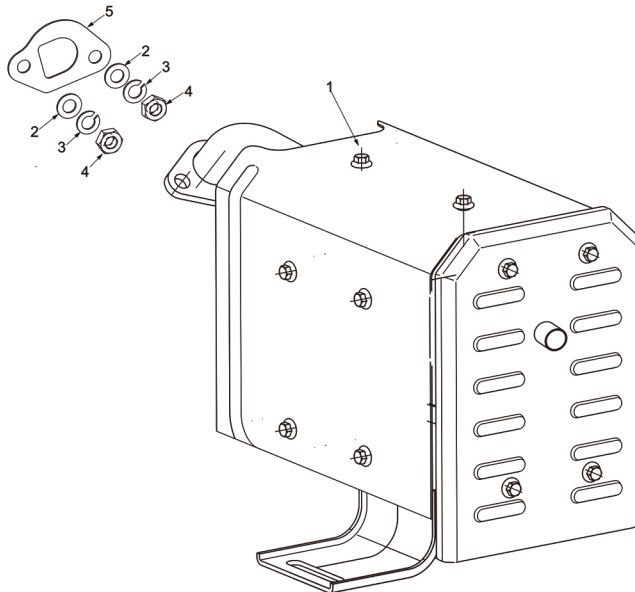
BNG7500-D4 AIR CLEANER PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP188-2280-C03-00-00	Air cleaner assy.
1.1		Lower case cover
1.2		Rubber seal, air cleaner
1.3		Support case
1.4	GP188-2280-C03-00-02	Foam filter B High density
1.5	GP188-2280-C03-00-01	Foam filter A Low density
1.6		Upper case cover
1.7		Nut M5
2	GP173-2290-001-00-00	Support, air cleaner
3	GP6177-06000-00-01	Nut M6
4	GP188-2370-002-00-00	Air duck



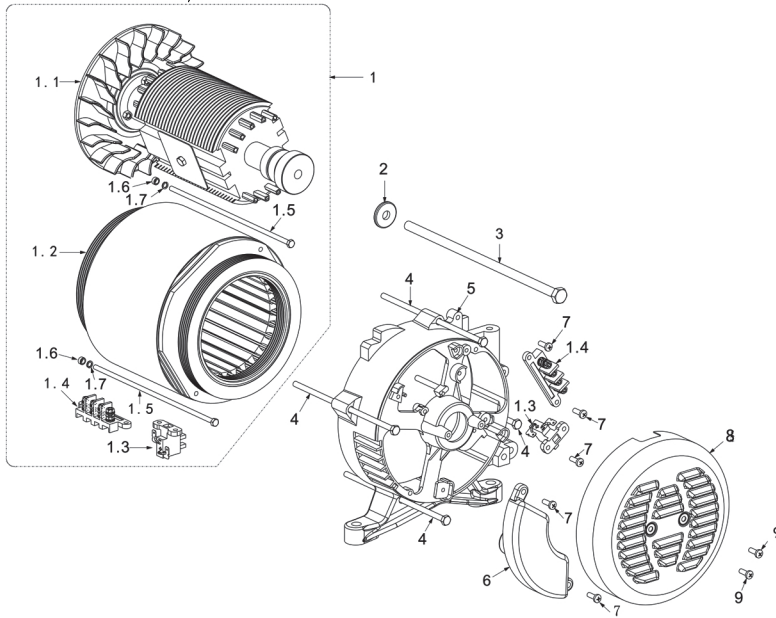
BNG7500-D4 MUFFLER PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP550-2400-011-00-00	Muffler ass.
2	GP6177-08000-00-01	Bolt M8
3	GP0093-08000-00-01	Spring washer Ø8
4	GP0097-08000-00-01	Washer Ø8
5	GP188-3100-001-00-00	Gasket, exhaust port



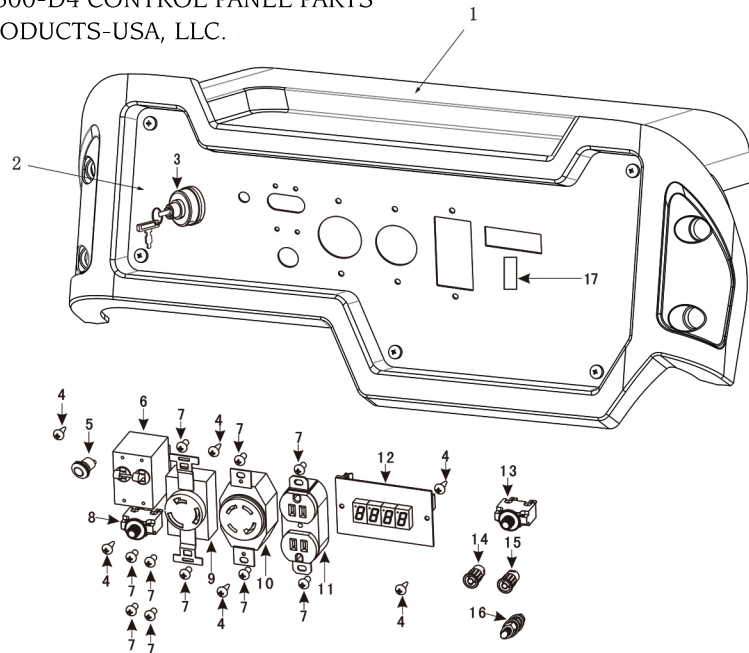
BNG7500-D4 STATOR AND ROTOR PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP560-4000-B02-00-00	Stator & Rotor Assy. 120/240V, 60HZ
1.1		Rotor assy.
1.2		Stator assy.
1.3		Brush assy.
1.4		Connecting block assy.
1.5	GP0021-05220-00-01	Bolt, Stator M5x240
1.6	GP0889-05000-00-01	Nut M5
1.7	GP0093-05000-00-01	Spring washer Ø5
2	GP520-4100-003-20-00	Washer Ø30xØ10x3
3	GP0021-10283-05-01	Bolt M10x1.25x283
4	GP5789-06200-04-01	Bolt M6x200
5	GP520-4010-001-00-00	Support, stator & rotor
6	GP555-4020-P03-00-00	AVR assy.
7	GP5798-05018-00-01	Bolt M5x18
8	GP520-4060-001-04-00	Bottom cover, stator & rotor
9	GP5789-05010-00-07	Bolt M5x10



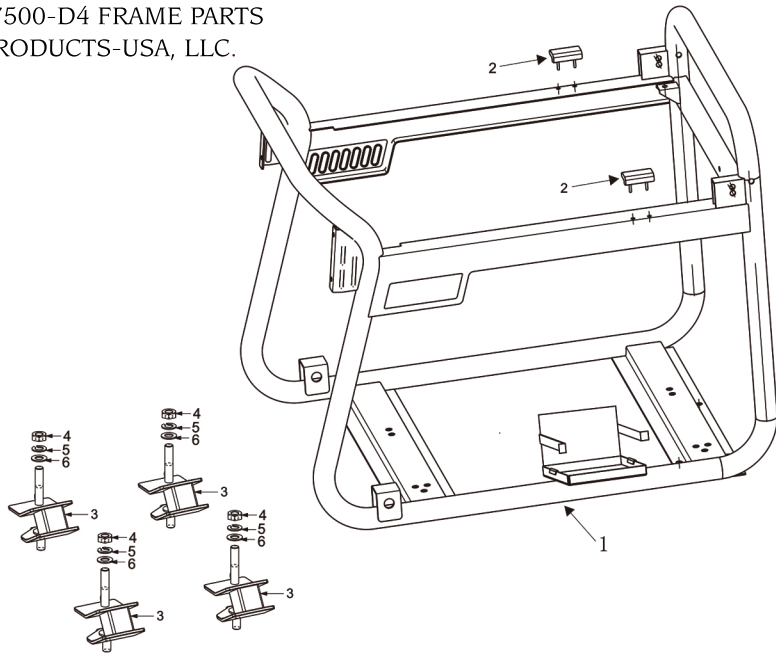
BNG7500-D4 CONTROL PANEL PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP560-3370-K12-04-01	Faceplate, rear cover
2	GP560-3370-H16-04-00	Panel
3	GP520-3405-004-00-00	Starcing Keys
4	GP560-3370-K12-04-03	Bolt M5x18
5	GP560-3370-K12-04-04	Oil alert indicator
6	GP560-3370-K12-04-05	Circuit breaker
7	GP560-3370-K12-04-06	Bolt M4x8
8	GP560-3370-K12-04-07	AC Current protector
9	GP520-3385-001-00-00	Four hole socket
10	GP475-3385-001-00-01	Three hole socket
11	GP580-3385-004-00-00	Duplex socket (GFCI)
12	GP520-3370-001-04-09	Digital display module
13	GP560-3370-K12-04-12	AC Current protector
14	GP560-3370-K12-04-13	DC negative pole
15	GP560-3370-K12-04-14	DC positive pole
16	GP560-3370-K12-04-15	Ground terminal
17	GP520-3370-K12-04-16	Idle speed switch



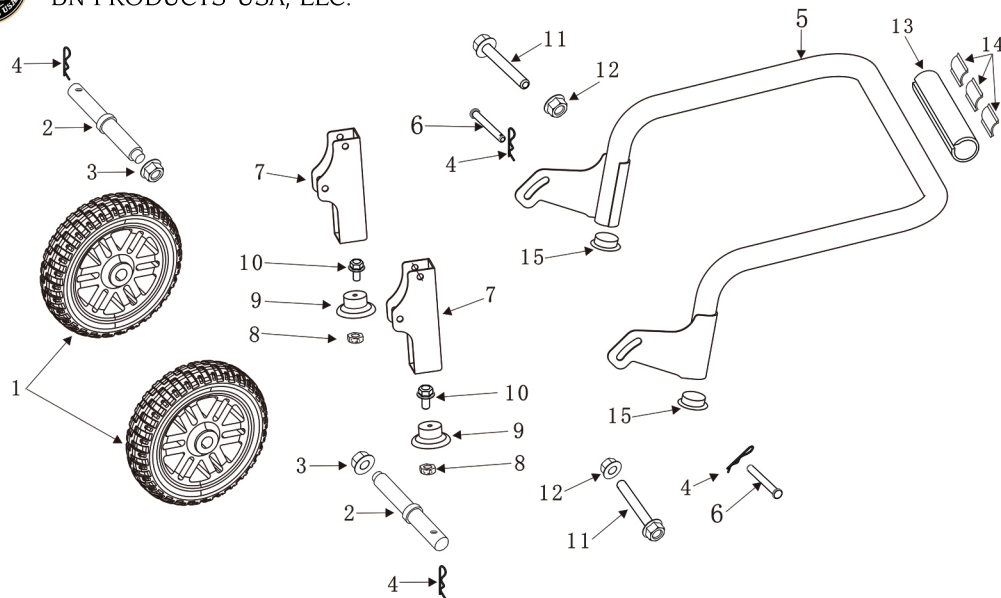
BNG7500-D4 FRAME PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP560-3331-K42-D7-00	Frame
2	GP520-4620-002-00-00	Frame absorber
3	GP560-3330-116-D7-01	A absorber
4	GP6170-08000-00-01	Nut M8
5	GP0093-08000-00-01	Spring washer Ø8
6	GP0097-08000-00-01	Washer Ø8



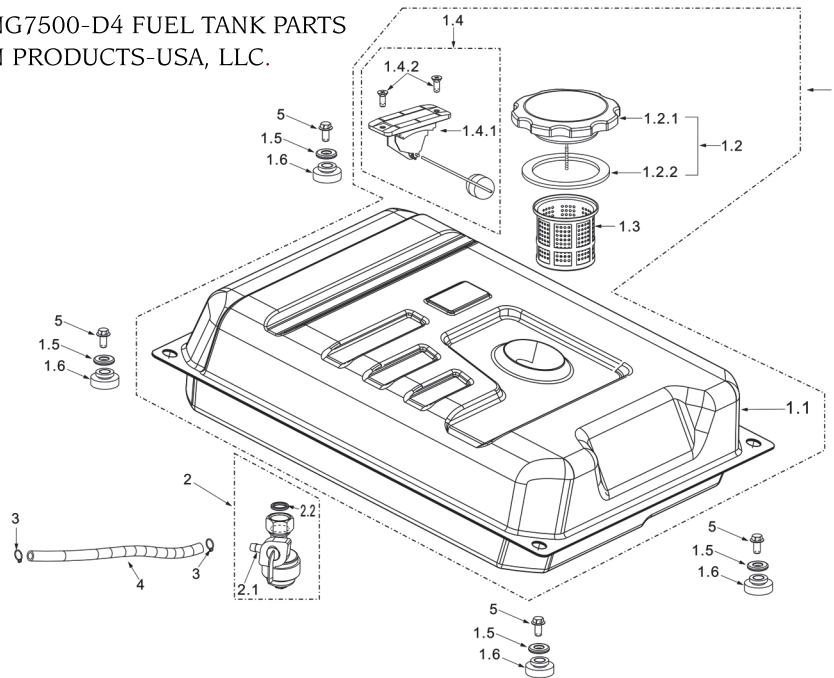
BNG7500-D4 WHEEL PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP572-3332-002-00-00	Solid Wheel
2	GP855-7344-009-21-00	Wheel and axle Ø16x116
3	GP617-10000-05-01	Nut M10*1.25
4	GP855-7341-001-21-00	The R pin Ø2.3
5	GP520-3330-K01-10-00	Pushing hands
6	GP855-7344-006-21-00	Bowel Ø8x35
7	GP995-3360-001-00-00	Shock absorber rubber feet
8	GP5787-06012-00-01	Bolt M6x12
9	GP520-3330-K01-04-01	Cast Iron Support
10	GP6170-08000-00-01	Nut M8
11	GP855-7344-008-21-00	Bowel Ø8x50
12	GP6170-08000-00-01	Nut M8
13	GP520-4620-001-10-00	Jacket Nut Ø280/Ø28
14	GP520-4620-001-10-01	Jacket Connector
15	GP520-4620-001-10-00	Rubber plug



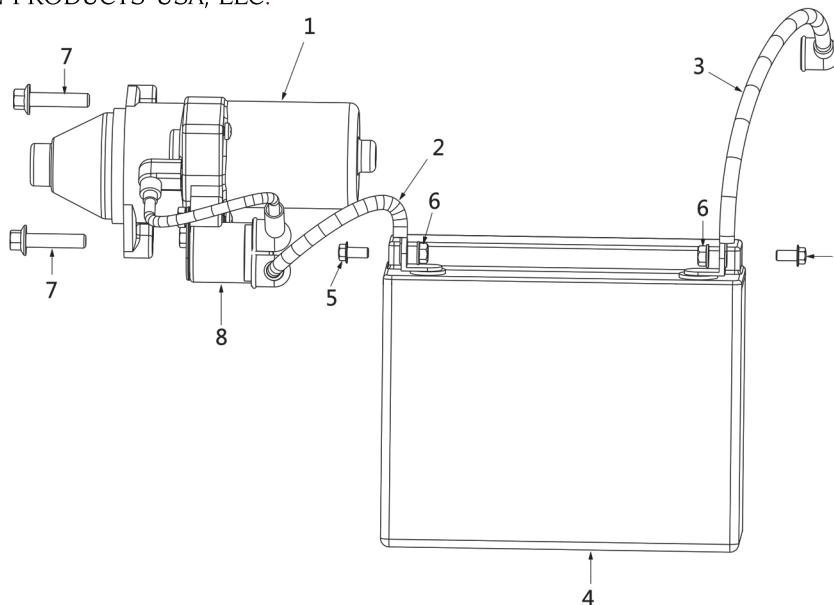
BNG7500-D4 FUEL TANK PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP520-3200-C71-P5-00	Fuel tank assy.
1.1		Fuel tank
1.2	GP520-3200-C71-K9-01	Gas Cap assy.
1.2.1		Gas Cap
1.2.2		Gas Cap Seal
1.3	GP520-3200-C71-P9-05	Fuel filter Ø52x48
1.4		Fuel gauge assy.
1.4.1		Fuel gauge
1.4.2		Screw M5x10
1.5	GP460-4100-001-20-00	Washer Ø6xØ25x1
1.6		Fuel tank absorber
2	GP460-3210-001-00-00	Gas Valve assy.
2.1		Gas valve
2.2		Rubber seal, Gas Valve
3	GP168-2360-001-00-00	Clamp, fuel tube Ø9x0.5
4	GP5787-06025-00-01	Bolt M6x25
5	GP188-2330-C05-00-00	Fuel tube Ø8.5xØ4.5
6	GP188-3200-C01-00-01	A one-way vent
7	GP520-2330-C03-00-00	Evaporate tube



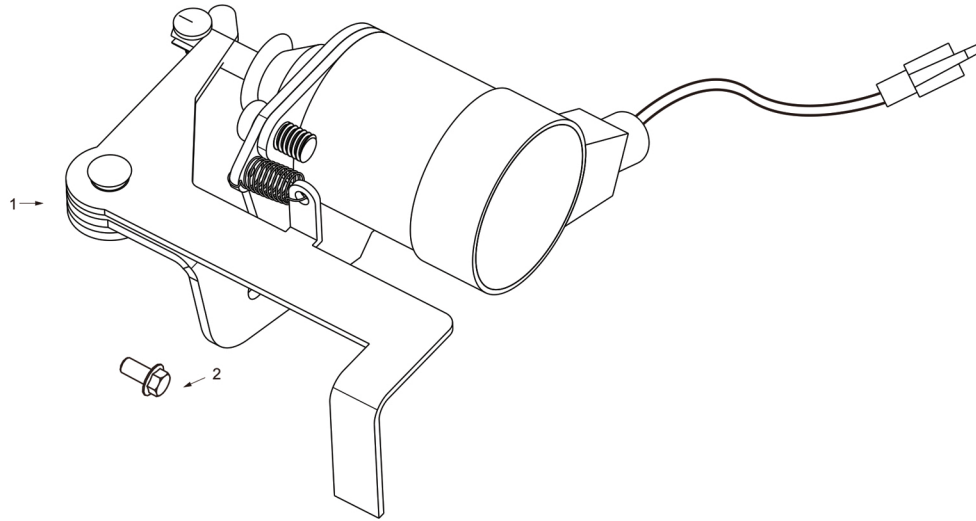
BNG7500-D4 ELECTRIC STARTER PARTS
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GPD88-2070-A04-00-00	Starting motor parts.
2	GP460-2480-002-00-00	Battery positive pole wire
3	GP522-2480-009-00-00	Battery negative pole wire
4	GP460-2460-004-00-00	Battery
5		Bolt M6x12 (included with battery)
6		Nut M6 (included with battery)
7	GP5787-08035-00-01	Bolt M8x35
8		Starter Solenoid (included with starting motor)



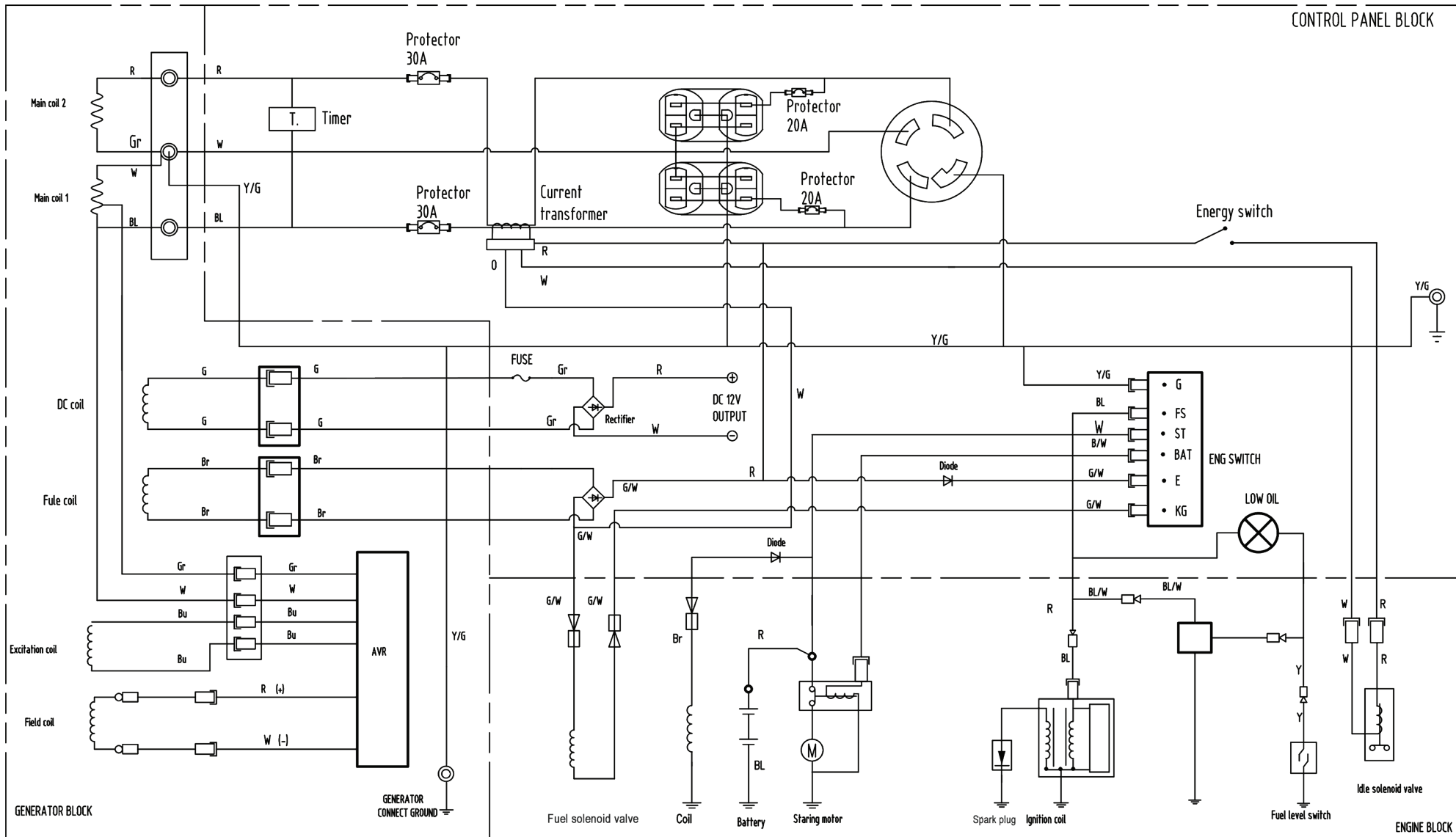
BNG7500-D4 Idle Solenoid Valve Parts
BN PRODUCTS-USA, LLC.



No:	Item ID:	Description
1	GP580-1191-001-00-00	Idle Solenoid Valve
2	GP5787-06012-00-01	Bolt M6x12



BNG Series Generator Electrical Schematic
BN PRODUCTS-USA, LLC.



ENG SWITCH

	KG	E	ST	BAT	G	FS
OFF	⊖	⊖			⊖	⊖
ON						
START			⊖	⊖		

BL	Black	R	red
Y	yellow	W	white
BU	blue	Rr	Brown