

¡ Únete al Equipo MPOWER !

MPOWER

BOMBA TRAGASÓLIDOS



BAT2X2-6.5 HP

MANUAL DE PIEZAS

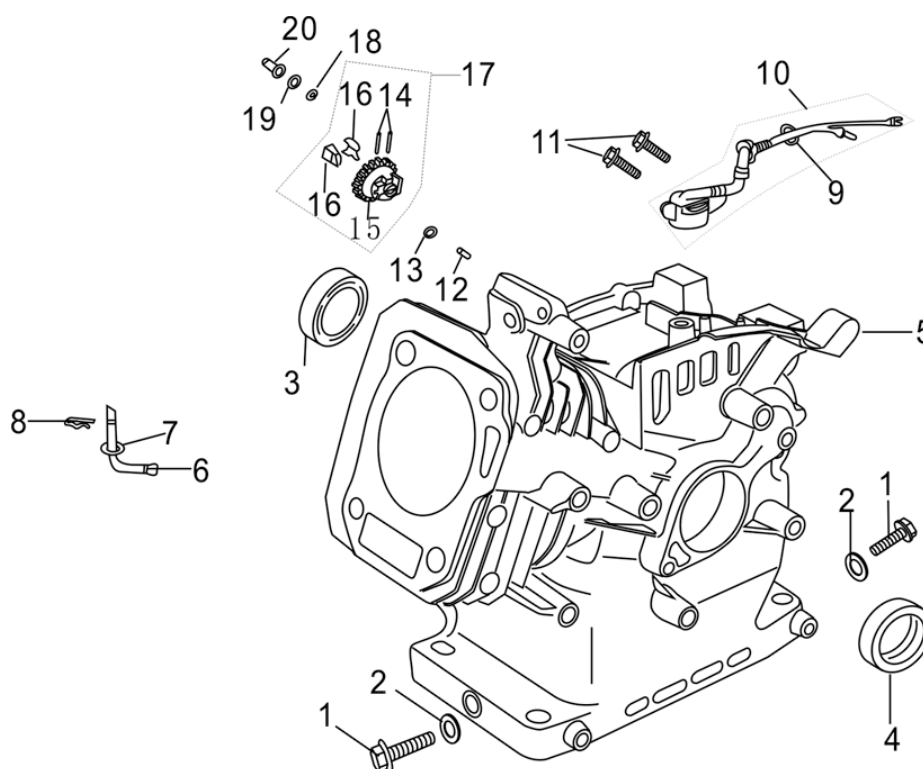
ENERO 2018



BOMBA TRAGASÓLIDOS BAT2X2-6.5 HP

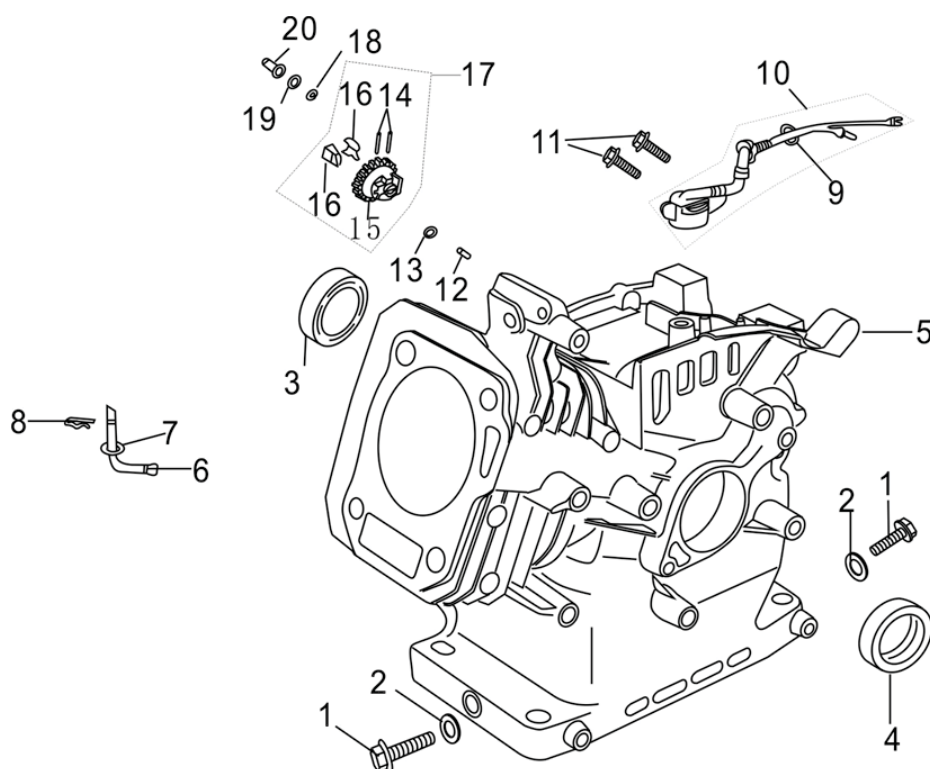
E-1	CRANKCASE ASSY	PAG 03
E-2	CRANKCASE COVER ASSY	PAG 05
E-3	CYLINDER HEAD & CYLINDER HEAD COVER ASSY	PAG 06
E-4	CRANKSHAFT, PISTON & CONNECTING	PAG 07
E-5	COMBINATION OF CAM SHAFT & VALVE ROCKER	PAG 08
E-6	CARBURETOR ASSY	PAG 09
E-7	FUEL TANK ASSY	PAG 11
E-8	AIR CLEANER ASSY	PAG 12
E-9	MUFFLER	PAG 13
E-10	RECOIL STARTER	PAG 14
E-11	REGULATING CONTROL SYSTEM	PAG 16
E-12	FLYWHEEL	PAG 17
E-13	IGNITION COIL	PAG 18
E-14	FRAME	PAG 19
E-15	WATER PUMP ASSY	PAG 20

CRANKCASE ASSY



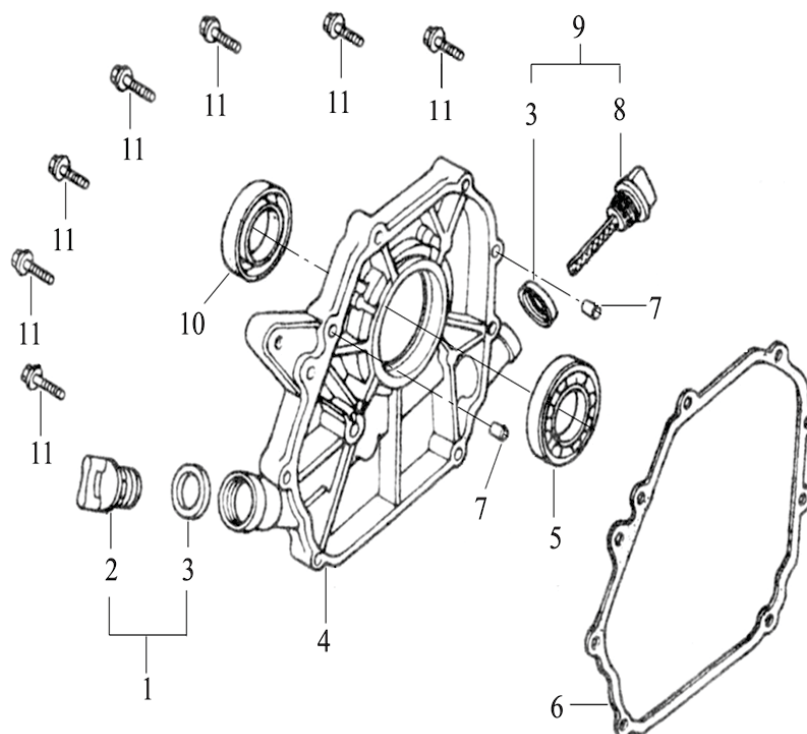
ITEM	PART NO.	DESCRIPTION	QTY.
1	11212/168F	DRAIN PLUG	2
2	11213/168F	WASHER	2
3	GB/T276	BEARNING 6205	1
4	13180/168F	OIL SEAL, CRANKSHAFT	1
5	11100/168F-2E	CRANKCASE	1
6	26311/168F	REGULATING SWAY BAR	1
7	26329/168F	WASHER	2
8	26321/168F	SPLIT PIN	1
9	GB/T6177	NUT M10	1
10	37810/168F	OIL SENSOR	1
11	GB/T16674.2	BOLT M6 X 14	2
12	25151/168F	REGULATING SHAFT	1
13	25165/168F	WASHER, DRIVEN GEAR	1
14	25163/168F	PIN	2
15	25121/168F	DRIVEN GEAR, REGULATOR	1
16	25141/168F	FLYING BLOCK	2

CRANKCASE ASSY



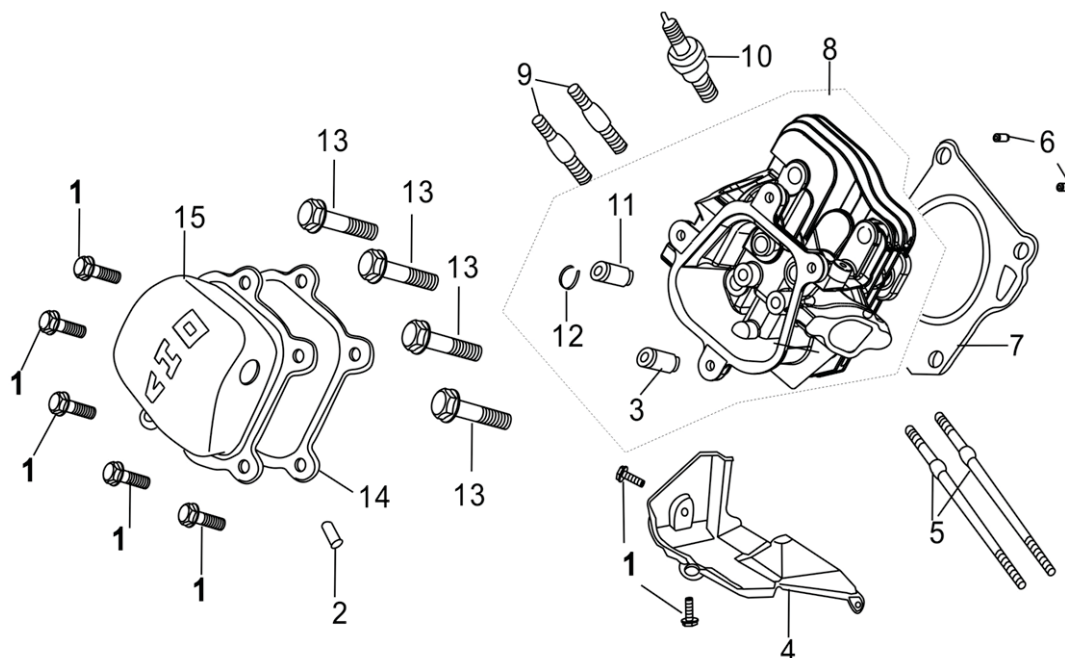
ITEM	PART NO.	DESCRIPTION	QTY.
17	25120/168F	DRIVEN GEAR ASSY, REGULATOR	1
18	25164/168F	SNAP RING	1
19	25132/168F	WASHER	1
20	25131/168F	SLIDIING SLEEVE	1

CRANKCASE COVER ASSY



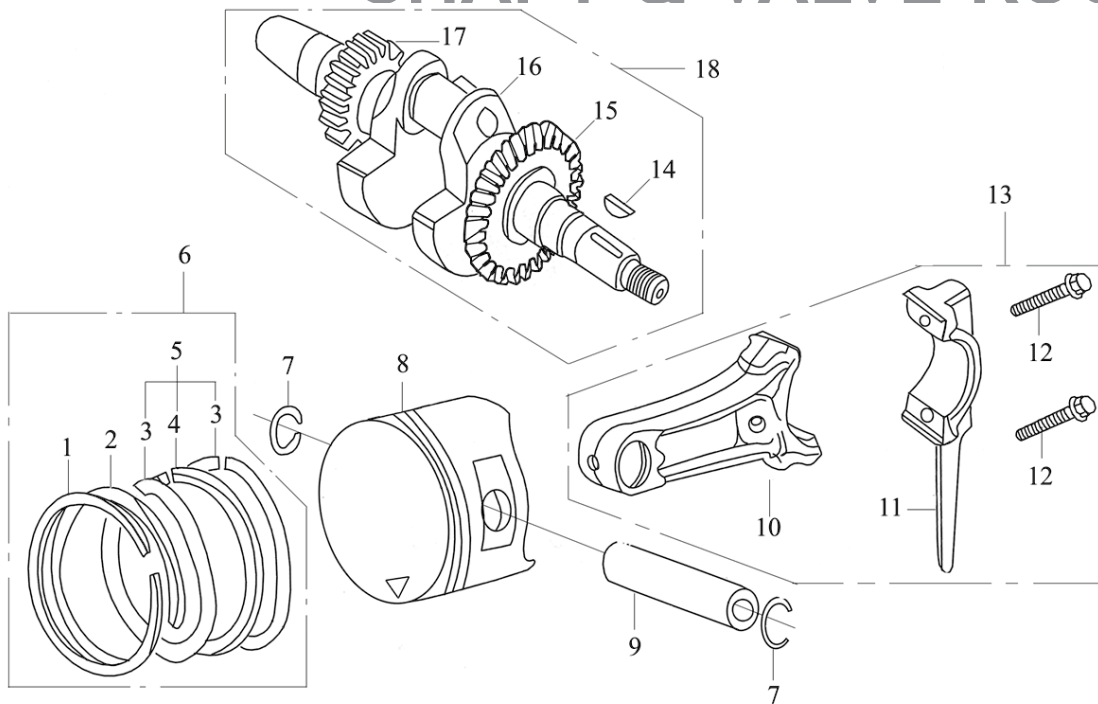
ITEM	PART NO.	DESCRIPTION	QTY.
1	15650/168F	OIL PLUG WITH SEAL	1
2	15651/168F	OIL PLUG	1
3	15612/168F	SEAL	2
4	11311/168F-2E	CRANKCASE	1
5	GB/T276	BEARING 6205	1
6	11119/168F-2E	GASKET, CRANKCASE	1
7	11118/168F	SET PIN	2
8	15611/168F	DIPSTICK	1
9	15610/168F	DIPSTICK WITH SEAL	1
10	13180/168F	OIL SEAL, CRANKSHAFT	1
11	GB/T16674.2	BOLT M8 X 32	6

CYLINDER HEAD & CYLINDER HEAD COVER ASSY



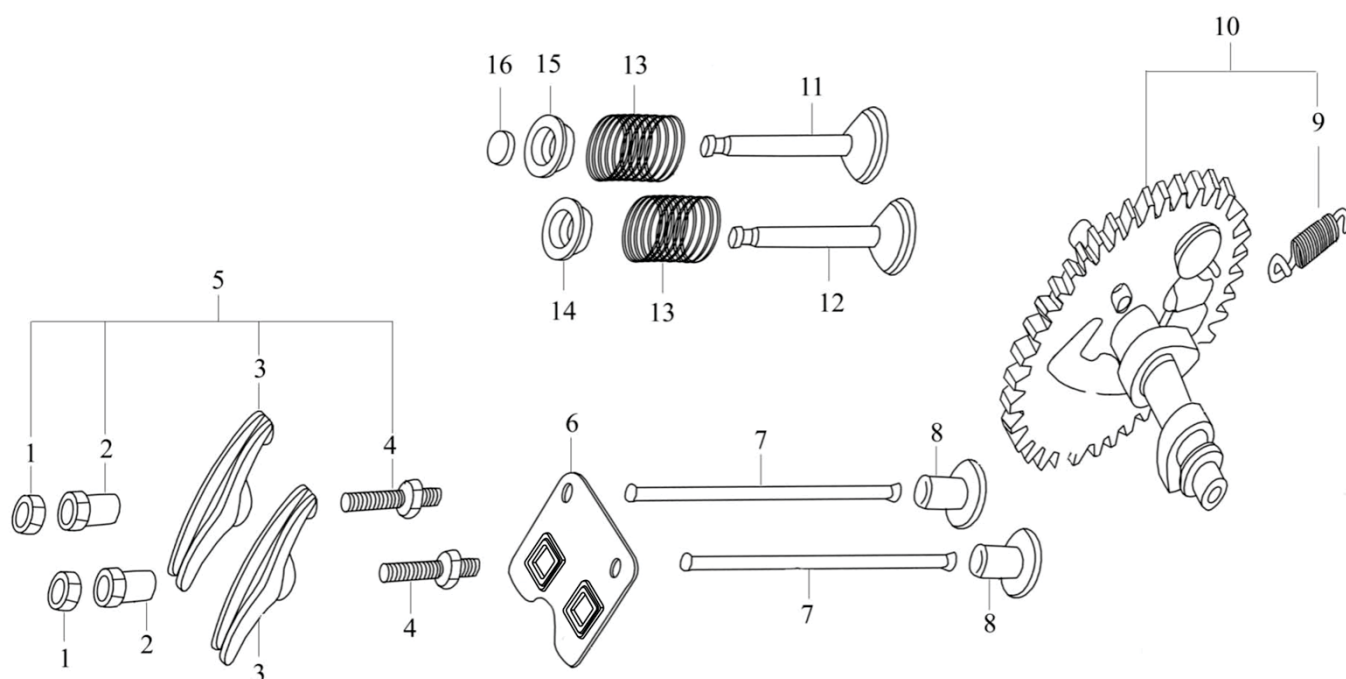
ITEM	PART NO.	DESCRIPTION	QTY.
1	GB/T16674.2	BOLT M6 X 12	7
2	20152/168F	AIR DUCK	1
3	12214/168F-2A	INTAKE VALVE GUIDE	1
4	19721/168F-2A	LEAD WIND COVER	1
5	12252/168F	STUD M6 X 109	2
6	12218/168F	SET PIN ϕ 10 X 16	2
7	12220/168F-2A	GASKET, CYLINDER HEAD	1
8	12210/168F-2A	CYLINDER HEAD ASSY	1
9	12253/168F	STUD M8 X 34	2
10	34200/168F	SPARK PLUG F6TC	1
11	12215/168F	EXHAUST VALVE GUIDE	1
12	12219/168F	CIRCIP	1
13	12256/168F	BOLT	4
14	12312/168F-2A	GASKET, CYLINDER HEAD COVER	1
15	12310/168F-2A	CYLINDER HEAD COVER ASSY	1

COMBINATION OF CAM SHAFT & VALVE ROCKER



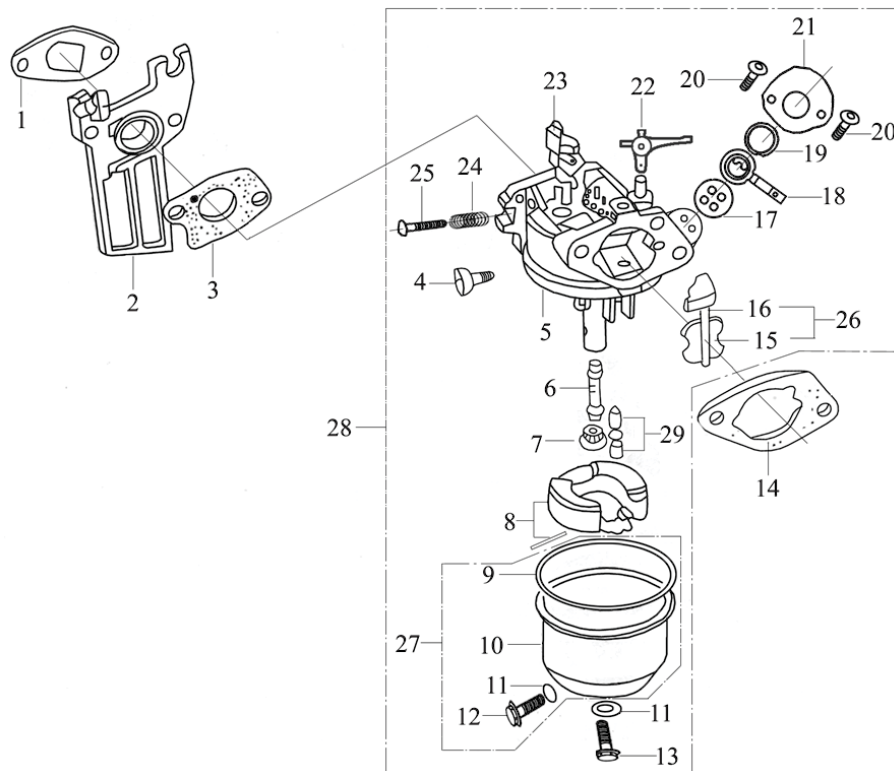
ITEM	PART NO.	DESCRIPTION	QTY.
1	13311/168F	PISTON RING (I)	1
2	13312/168F	PISTON RING (II)	1
3	13322/168F	SIDE RAIL	2
4	13321/168F	EXPANDER	1
5	13320/168F	SCRAPER RING SET	1
6	13300/168F	PISTON RING ASSY	1
7	13222/168F	PISTON PIN CIRCLIP	2
8	13211/168F-2	PISTON	1
9	13221/168F	PISTON PIN	1
10	13131/168F	SHANK	1
11	13132/168F	CONNECTING ROD COVER	1
12	13133/168F	BOLT	2
13	13130/168F	CONNECTING ROD ASSY	1
14	13118/168F	WOODRUFF	1
15	25111/168F	DRIVE GEAR	1
16	13111/168F-2	CRANKSHAFT	1
17	14211/168F	TIMING DRIVING GEAR	1
18	13110/168F-2	CRANKSHAFT ASSY	1

COMBINATION OF CAM SHAFT & VALVE ROCKER



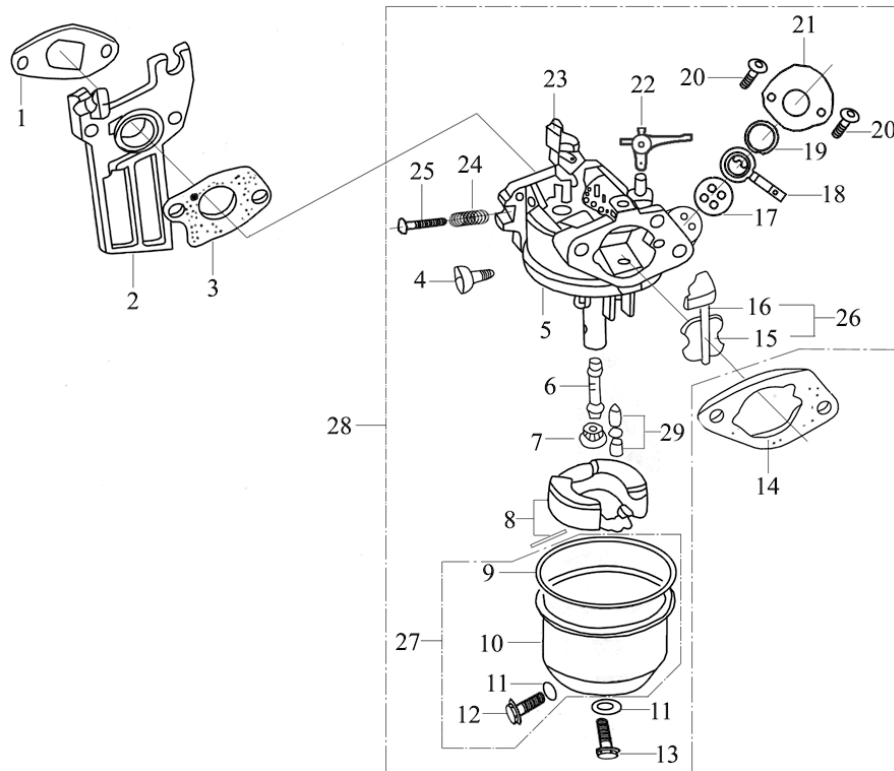
ITEM	PART NO.	DESCRIPTION	QTY.
1	14416/168F	LOCK NUT	2
2	14413/168F	SLEEVE	2
3	14411/168F	VALVE ROCKER	2
4	14415/168F	ADJUSTING BOLT FOR VALVE GAP	2
5	14410/168F	VALVE ROCKER ASSY	2
6	14260/168F	PUSHER GUIDE	1
7	14250/168F	PUSHER	2
8	14455/168F-2	TAPPET	2
9	14146/168F	EXTENSION SPRING	1
10	14100/168F-2	CAMSHAFT ASSY	1
11	14721/168F	EXHAUST VALVE	1
12	14711/168F	INTAKE VALVE	1
13	14755/168F	VALVE SPRING	2
14	14751/168F	SPRING SEAT, INTAKE VALVE	1
15	14757/168F	SPRING SEAT, EXHAUST VALVE	1
16	14758/168F	CAP	1

CARBURETOR ASSY



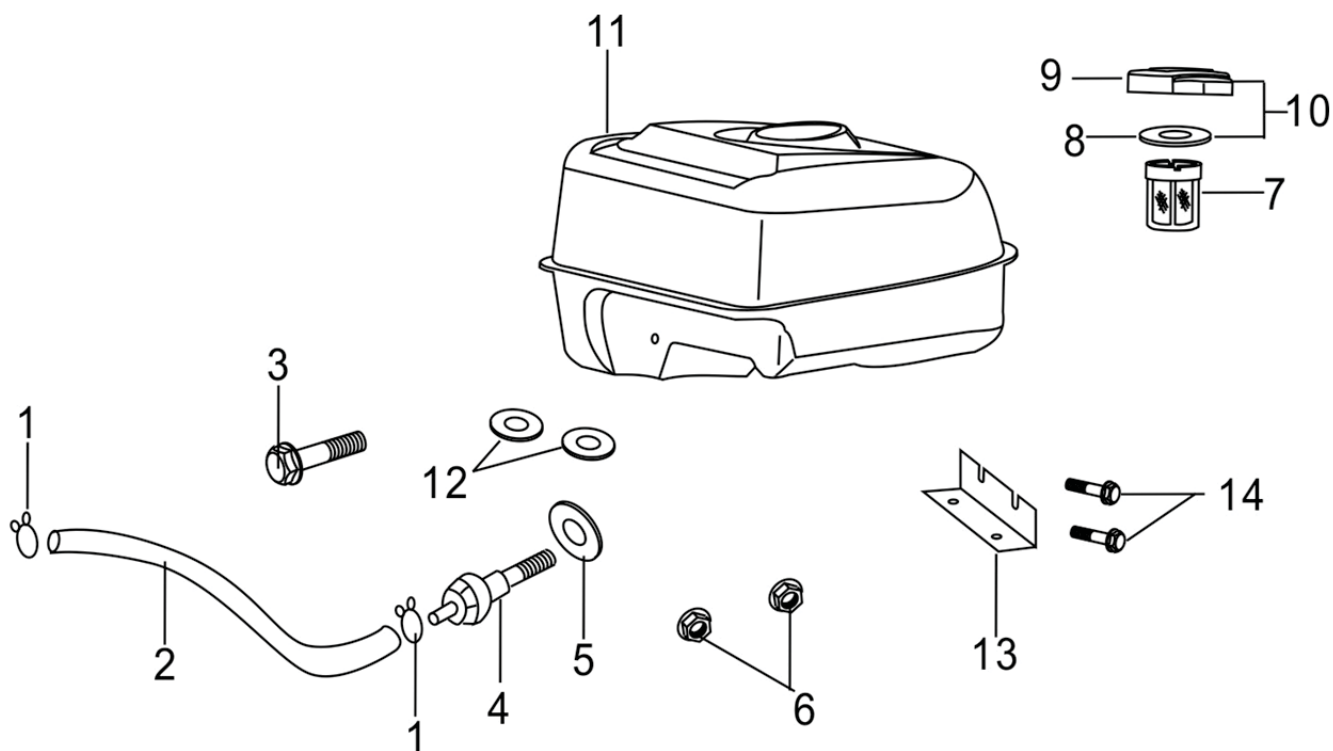
ITEM	PART NO.	DESCRIPTION	QTY.
1	12254/168F	INLET GASKET	1
2	16141/168F	CONNECTING BLOCK	1
3	16142/168F	CARBURETOR GASKET	1
4	16421/168F	IDLE ADJUSTMENT SCREW	1
5	16250/168F	MIXTURE CHAMBER BODY	1
6	16251/168F-2	MAIN NOZZLE	1
7	16254/168F	MAIN JET	1
8	16230/168F	FLOAT	1
9	16219/168F	FLOAT CHAMBER GASKET	1
10	16211/168F	FLOAT CHAMBER	1
11	16216/168F	WASHER	2
12	16215/168F	FLOAT CHAMBER DRAIN SCREW	1
13	16213/168F	SCREW	1
14	17330/168F	AIR CLEANER GASKET	1
15	16331/168F	CHOKE	1
16	16332/168F	CHOKE STEM	1
17	16312/168F	AIRPROOF WASHER	1

CARBURETOR ASSY



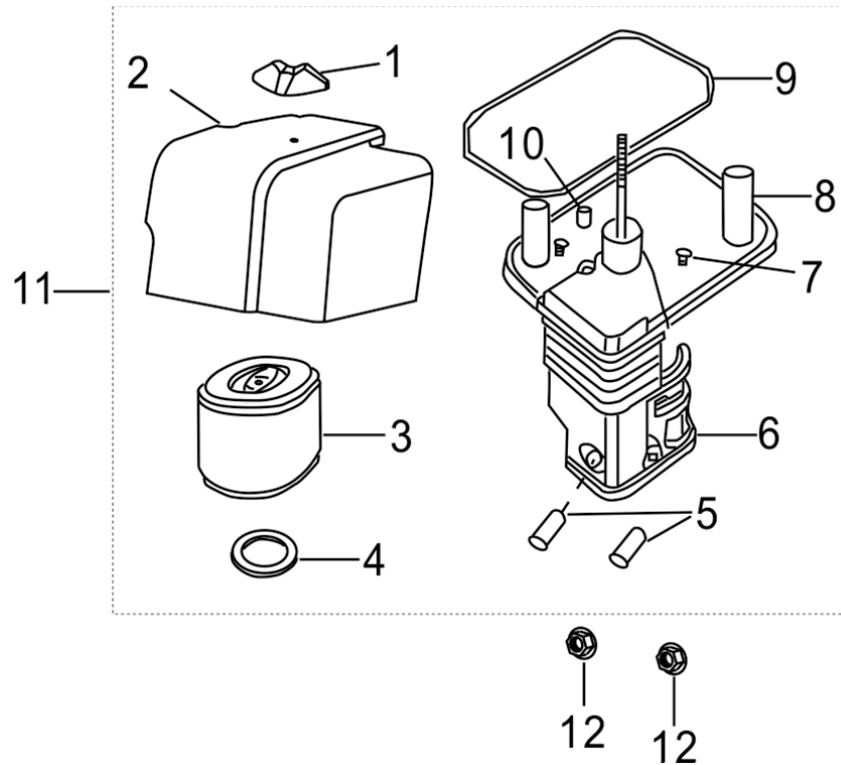
ITEM	PART NO.	DESCRIPTION	QTY.
18	16311/168f	THROTTLE LEVER	1
19	16313/168F	WASHER	1
20	GB/T16674.2	SCREW M4	2
21	16314/168F	COVER	1
22	16148/168F	CHOKE SWITCH	1
23	16280/168F	THROTTLE UNIT	1
24	16422/168F	SPRING, MIXTURE ADJUSTMENT SCREW	1
25	16425/168F	MIXTURE ADJUSTMENT SCREW	1
26	16330/168F	CHOKE UNIT	1
27	16210/168F	FLOAT CHAMBER	1
28	16100/168F-2	CARBURETOR ASSY	1
29	16240/168F	FLOAT NEEDLE	1

FUEL TANK ASSY

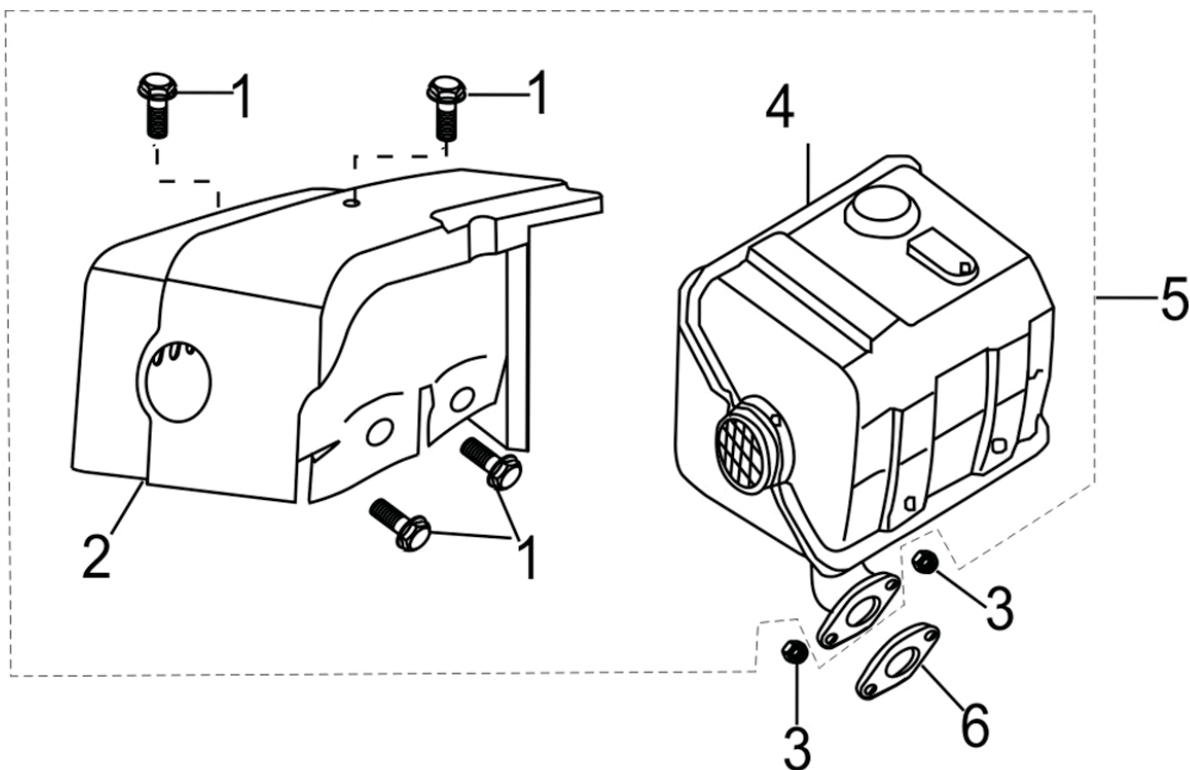


ITEM	PART NO.	DESCRIPTION	QTY.
1	16937/168F	PIPE CLAMP	2
2	16931/168F	OUTLET PIPE	1
3	GB/T16674.2	BOLT M6 X 28	1
4	16950/168F	CONNECTOR	1
5	16961/168F	PACKING RING	1
6	GB/T6177	NUT M6	2
7	16916/168F	FILTER CUP	1
8	16521/168F	PACKING RING	1
9	16510/168F-B	FUEL FILLER CAP	1
10	16500/168F-B	FUEL FILLER CAP WITH PACKING RING	1
11	16610/168F-B	FUEL TANK	1
12	41350/40ZB60-4.8Q	FRAME SHOCK PAD	2
13	16815/168F-2A	PLUG-IN BOARD	1
14	GB/T5789	BOLT M6 X 12	2

AIR CLEANER ASSY

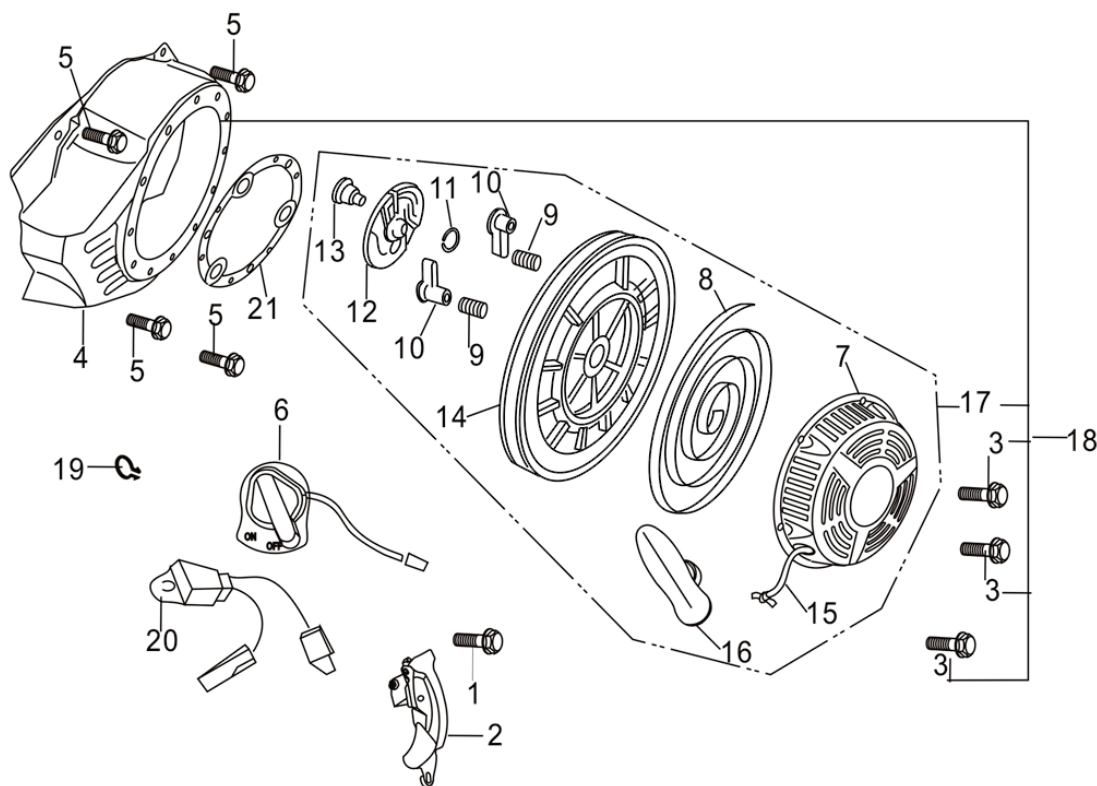


ITEM	PART NO.	DESCRIPTION	QTY.
1	17117/168F-B	AIR CLEANER COVER NUT	1
2	17111/168F-B	AIR CLEANER COVER	1
3	17130/168F	FILTRER ELEMENT	1
4	17125/168F	WASHER	1
5	17126/168F	SLEEVE A	2
6	17131/168F	AIR CLEANER HOUSING	1
7	GB/T3115-82	SCREW M5 X 12	2
8	17141/168F	AIR CLEANER BASE	1
9	17145/168F	GASKET	1
10	17146/168F	SLEEVE B	1
11	17100/168F-B	AIR CLEANER ASSY	1
12	GB/T6177	NUT M6	2

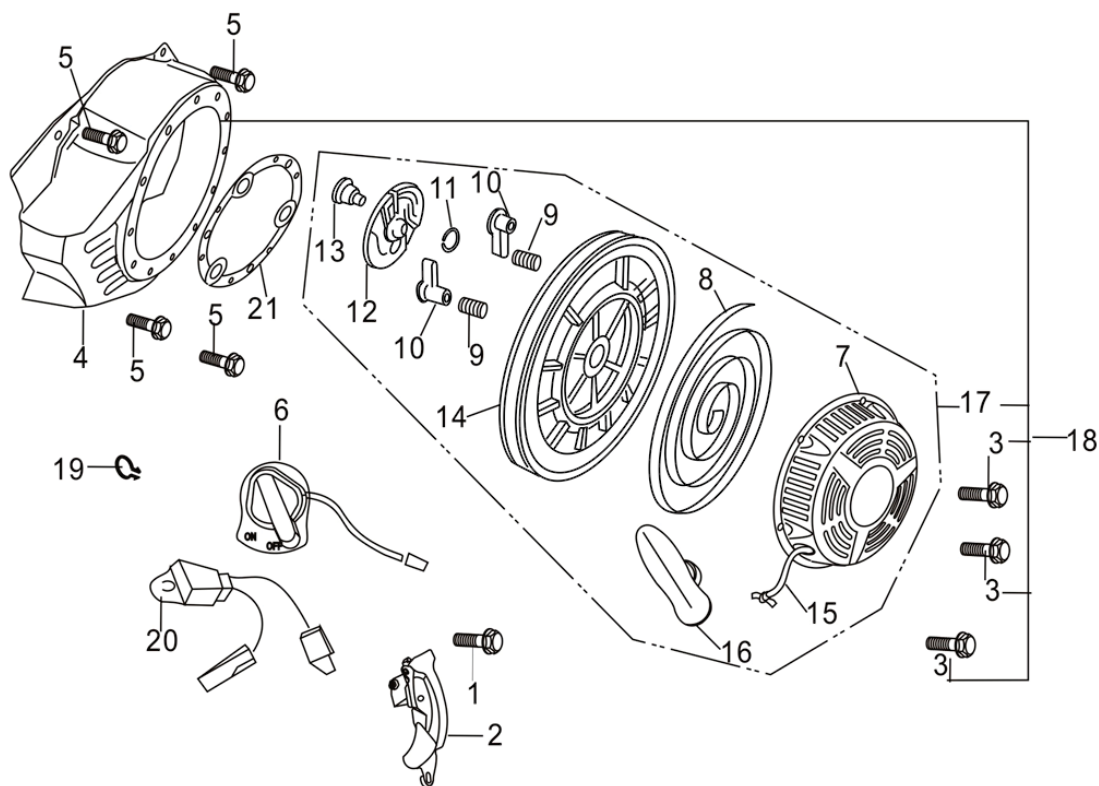


ITEM	PART NO.	DESCRIPTION	QTY.
1	GB/T16674.2	SCREW M5 X 8	4
2	18600/168F-B	MUFFLER HOOD	1
3	GB/T6170	NUT M8	2
4	18300/168F	MUFFLER	1
5	18000/168F-B	EXHAUST MUFFLER	1
6	12255/168F	EXHAUST GASKET	1

RECOIL STARTER

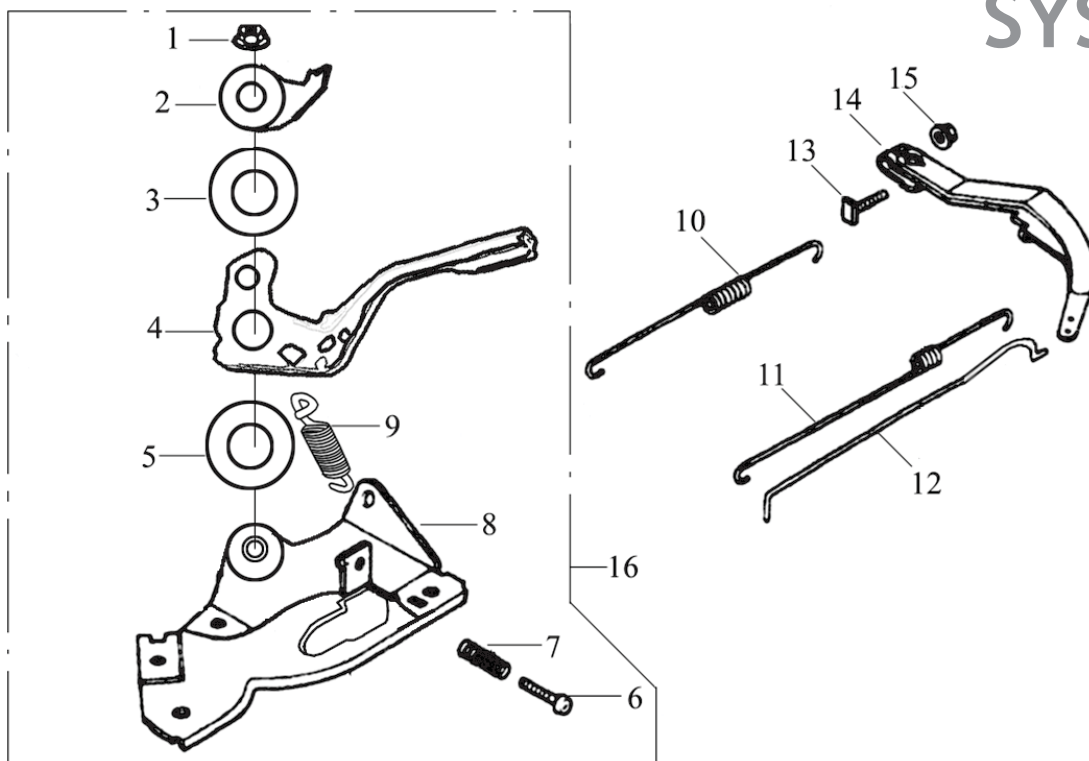


ITEM	PART NO.	DESCRIPTION	QTY.
1	GB/T16674.2	BOLT M6 X 22	1
2	19810/168F-2A	CRANKCASE SIDE PLATE ASSY	1
3	GB/T16674.2	BOLT M6 X 8	3
4	19710/168-2E	FAN HOOD ASSY	1
5	GB/T16674.2	BOLT M6 X 12	4
6	35410/168F-B	ENGINE SWITCH	1
7	27380/168F	CASING	1
8	27319/168F	SPIRAL SPRING	1
9	27312/168F	RATCHET SPRING	2
10	27331/168F	RATCHET	2
11	27311/168F	FRICTION SPRING	1
12	27341/168F	SPRING LID	1
13	27315/168F	SET SCREW	1
14	27351/168F	STARTER ROLLS	1
15	27313/168F	ROPE	1
16	27361/168F-B	PULLING HANDLE	1
17	27300/168F	RECOIL STARTER	1

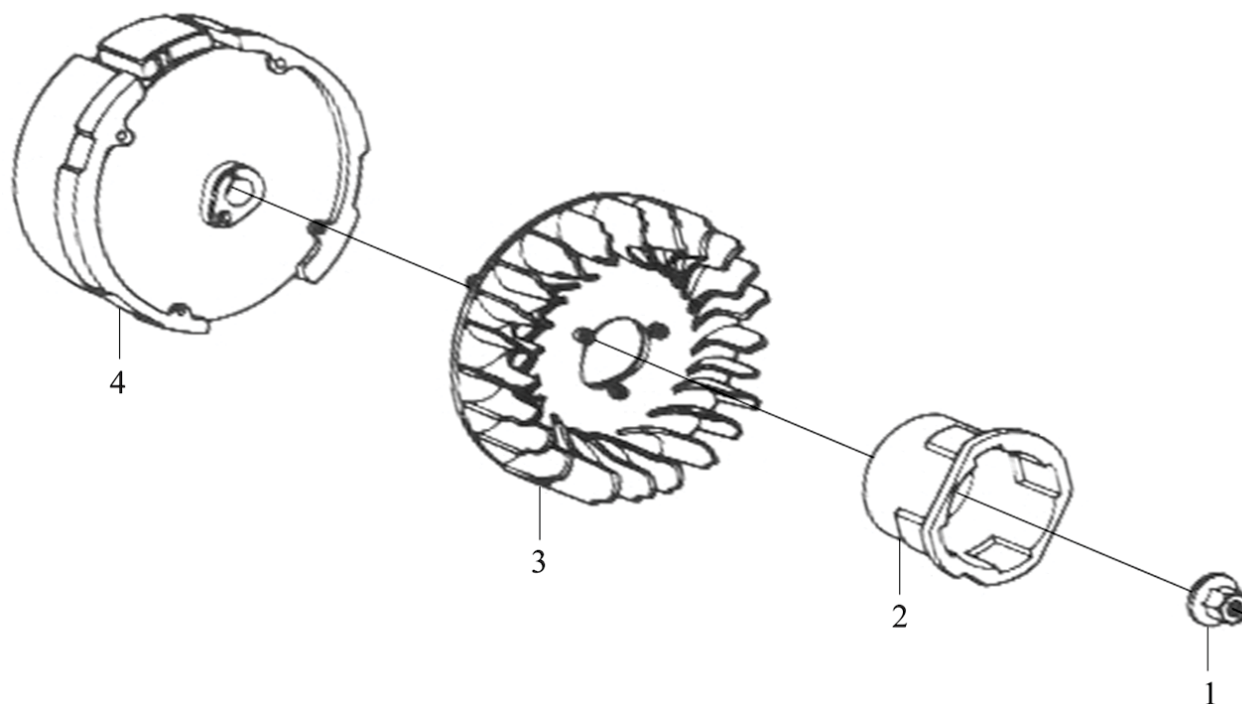
RECOIL STARTER

ITEM	PART NO.	DESCRIPTION	QTY.
18	27100	RECOIL STARTER ASSY	1
19	32211/168F	PLASTIC CLIP	1
20	37850/168F-A	DIODE	1
21	23260/168F	RECOIL SPACER COMBINATION	1

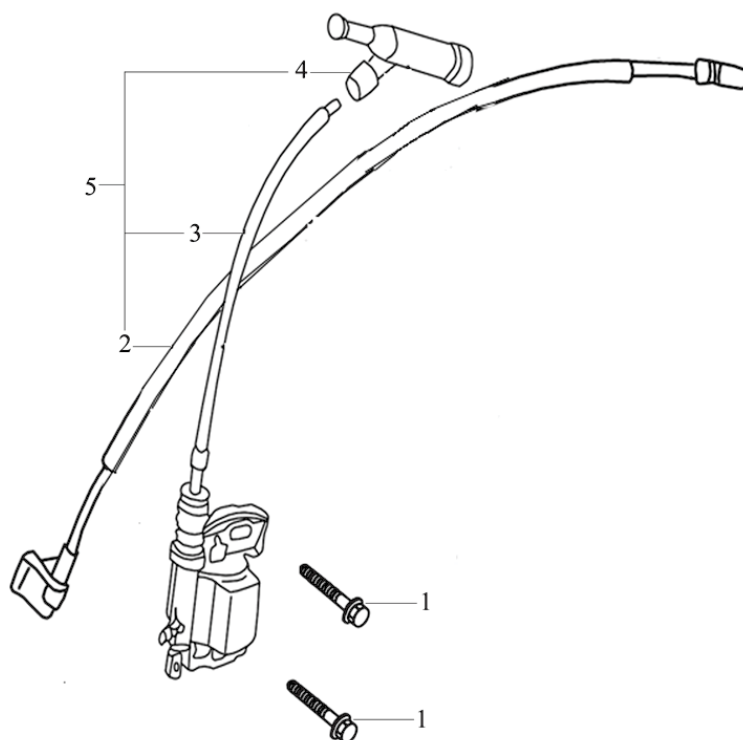
REGULATING CONTROL SYSTEM



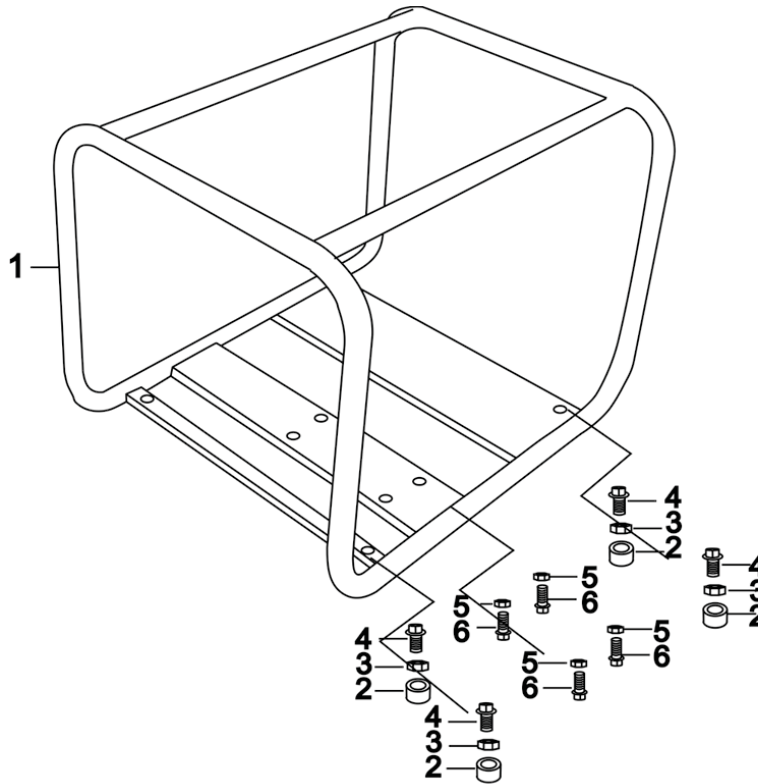
ITEM	PART NO.	DESCRIPTION	QTY.
1	GB/T6173	NUT M6	1
2	26414/168F	SETTING PANEL	1
3	26418/168F	SPRING PATCH	1
4	26430/168F	HANDGRIP ASSY	1
5	26419/168F	WASHER	1
6	GB/T818-85-H	BOLT M5 X 25	1
7	26415/168F	REGULATING SPRING	1
8	26420/168F	SUPPORT PANEL ASSY	1
9	26416/168F	SPRING	1
10	26363/168F	BACK SPRING	1
11	26364/168F	FINE REGULATING SPRING	1
12	26341/168F	PULLING ROD	1
13	26362/168F	LOCK BOLT	1
14	26331/168F	REGULATING ARM	1
15	GB/T6177	NUT M6	1
16	26410/168F	REGULATING FRAME ASSY	1



ITEM	PART NO.	DESCRIPTION	QTY.
1	27515/168F	NUT M14 X 1.5	1
2	27370/168F-2	STARTING FLANGE	1
3	19722/168F	FLYWHEEL FAN	1
4	27500/168F	FLYWHEEL	1

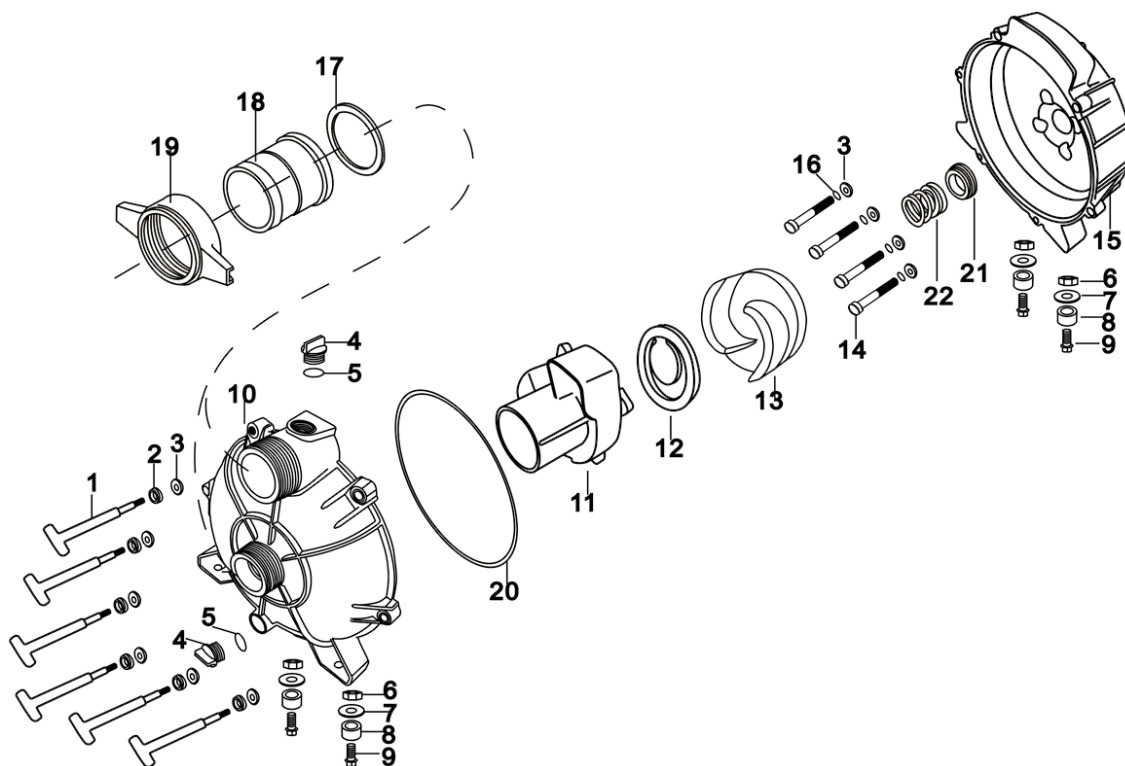


ITEM	PART NO.	DESCRIPTION	QTY.
1	GB/T16674.2	SCREW M6 X 25	2
2	34410/168F	ENGINE STOP CABLE	1
3	34510/168F	IGNITION COIL	1
4	34310/168F	SPARK PLUG CAP	1
5	34500/168F	IGNITION COIL ASSY	1



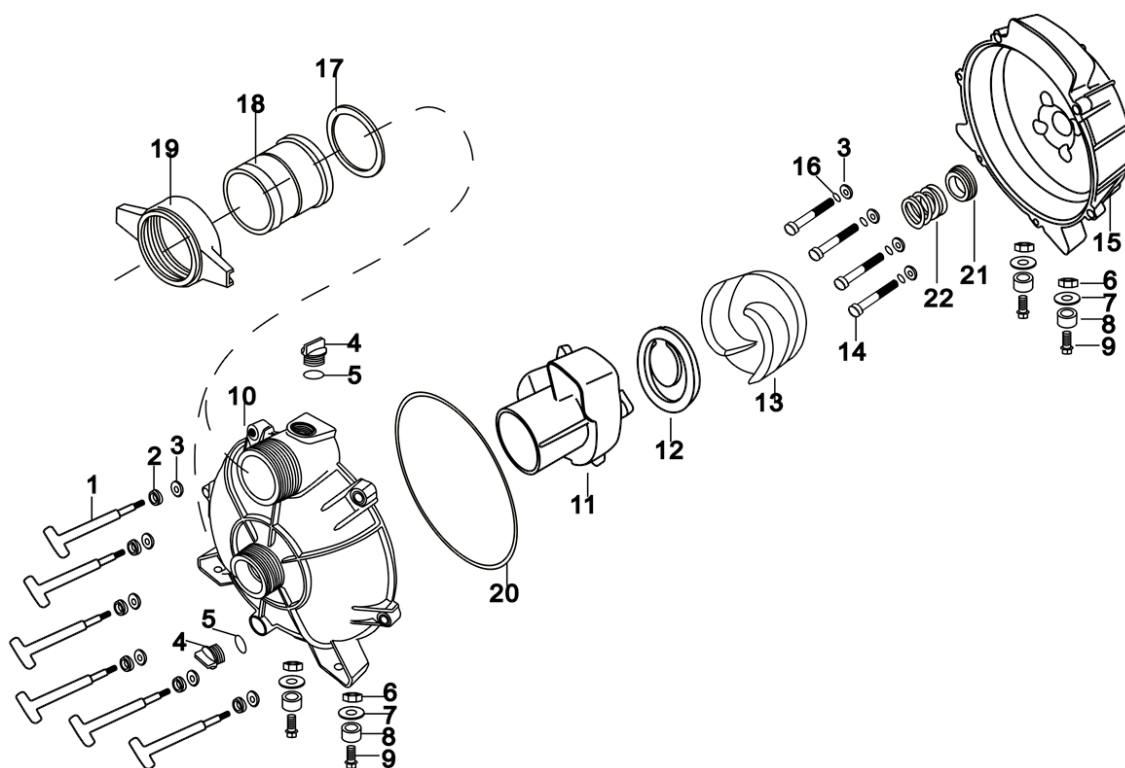
ITEM	PART NO.	DESCRIPTION	QTY.
1	51100	2" FRAME SUB-ASSY	1
2	GB/T923-88	NUT M6	4
3	41310	RUBBER	4
4	GB/T5787-86	BOLT, M6 X 12	4
5	GB/T6177.1-2000	NUT, M8	4
6	GB/T5787-86	BOLT, M8 X 32	4

WATER PUMP ASSY



ITEM	PART NO.	DESCRIPTION	QTY.
1	51228	BOLT, M6T	6
2	GB/T93-1987	WASHER	6
3	GB/T95-2000	WASHER, COPPER	10
4	51241	PLUG, DRAIN	2
5	51242	O-RING	2
6	GB/T6177.1-2000	NUT, M8	4
7	51227	WASHER	4
8	51226	RUBBER	4
9	GB/T5783-2000	BOLT, M8 X 20	4
10	51223	HOUSING, FRONT	1
11	51215	COVER, IMPELLER	1
12	51222	GASKET, INLET FLANGE	1
13	51214	IMPELLER	1
14	GB/T70.1-2000	BOLT, M8 X 30	4
15	51211	HOUSING, REAR	1
16		WASHER	4
17	51219	GASKET, 2"	2

WATER PUMP ASSY



ITEM	PART NO.	DESCRIPTION	QTY.
18	51218	PIPE, 2"	2
19	51217	UNION, HOUSE 2"	2
20	51212	O-RING	1
21	51231	SEAL, MECHANICAL	1
22	51232	SEAL, MECHANICAL	1

MPOWER

BOMBA TRAGASÓLIDOS



BAT2X2-6.5 HP INFORMES

MANUAL DE PIEZAS

**EQUIPOS ESPECIALES
MPOWER S.A DE C.V**

**LADA SIN COSTO
01 800 506 82 86**

Km 126.5 Carretera Federal
México - Puebla
Momoxpan, Cholula, Pue.
MEXICO CP 72760
www.mpower.com.mx