

SUBARU EA-190-V

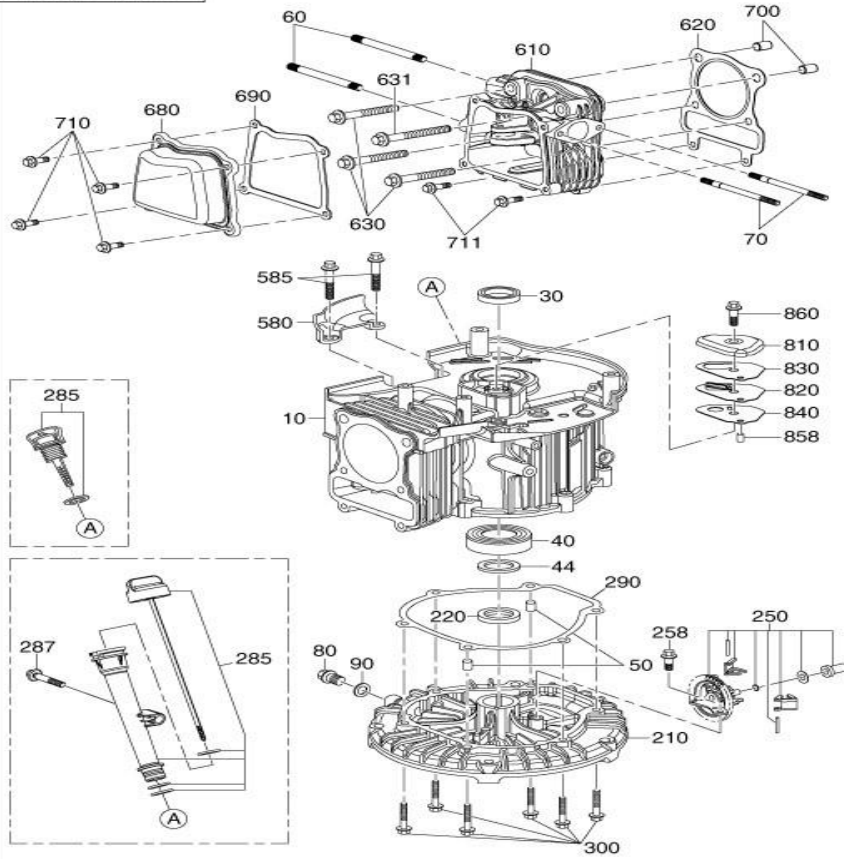
DOC 0330031011



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CRANKCASE

FIG. 110



EA190V

21F011001W00

REF.	PART NUMBER	REFERENCE	PART NAME	DESCRIPTION	QTY
10	11310Z02031000	WORMS	CRANKCASE ASSY		1
30	90682Z02021000	WORMS	OIL SEAL 25x35x7		1
40	90541020500	WORMS	BALL BEARING 6205 ?		1
44	90408Z02011000	WORMS	WASHER		1
50	90502081000	WORMS	DOWEL PIN		2
60	90204Z02041000	WORMS	STUD		2
70	90204Z02031000	WORMS	STUD		2
80	11007Z01011000	WORMS	OIL DRAIN PLUG		1
90	90408Z01011000	WORMS	WASHER		1
210	11411Z02021000	WORMS	CRANKCASE COVER		1
220	90682Z02011000	WORMS	OIL SEAL		1
250	16400Z02032000	WORMS	GOVERNOR GEAR ASSY		1
258	900070616A1	WORMS	BOLT		1
285	15010Z020210Q2	0001030001	DIPSTICK ASSY	JAUGE HUILE	1
287	900070630A1	WORMS	BOLT		1

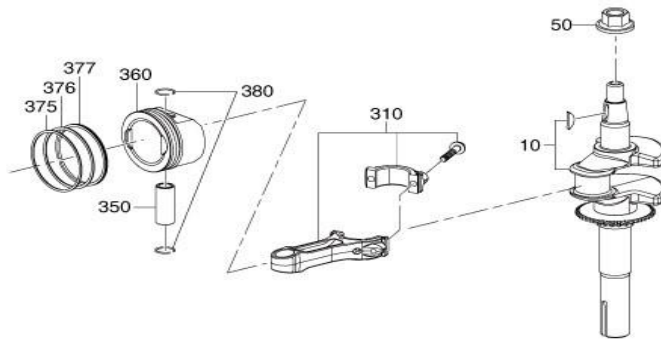
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290	11001Z02013000	0001030017	SUMP GASKET	JOINT	1
300	900070630A1	WORMS	BOLT		6
580	19340Z02012000	WORMS	AIR GUIDE		1
585	900070616A1	WORMS	BOLT		2
610	12140Z02021000	WORMS	CYLINDER HEAD ASSY	CULASSE	1
620	12131Z02031000	0001030018	CYLINDER HEAD GASKET	JOINT CULASSE	1
630	12003Z02011000	WORMS	BOLT		3
631	12003Z02022000	WORMS	BOLT		1
680	12411Z02021000	WORMS	VALVE COVER		1
690	12004Z02031000	0001030019	VALVE COVER GASKET	JOINT COUVRE CULASSE	1
700	90502101400	WORMS	DOWEL PIN		2
710	900070614A1	WORMS	BOLT		4
711	900070625A1	WORMS	BOLT		2
810	11333Z02022000	WORMS	BREATHER COVER		1
820	11320Z02012000	0001030035	BREATHER	CLAPET RENIFLARD	1
830	11332Z02032000	WORMS	BREATHER COV GASKET		1
840	11332Z02022000	WORMS	BREATHER COV GASKET		1
858	90509Z02011000	WORMS	DOWEL PIN		1
860	902590620A1	WORMS	BOLT		1

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CRANKSHAFT - PISTON

FIG. 200



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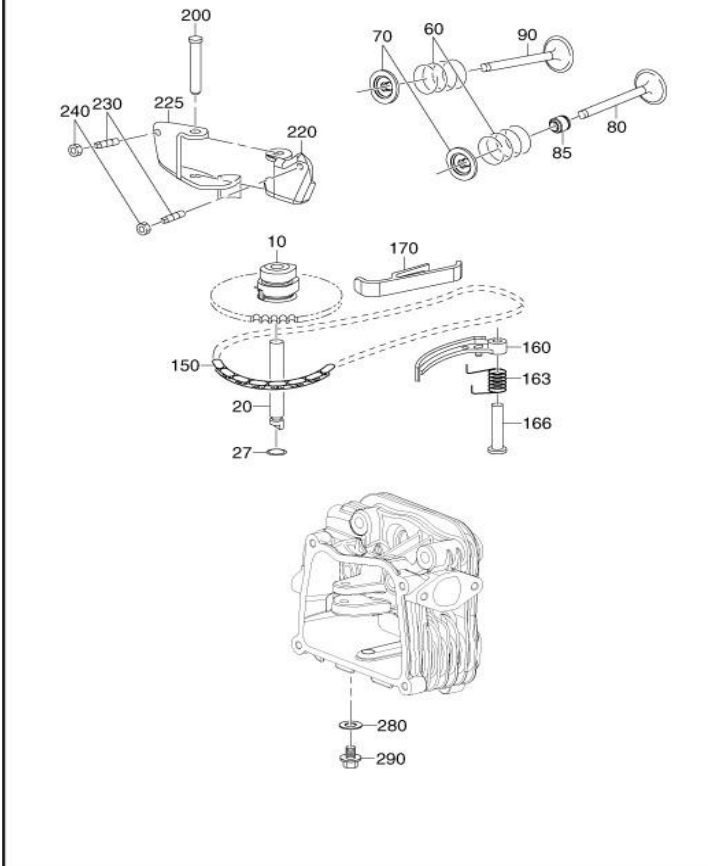
21F020001W00

REF.	PART NUMBER	REFERENCE	PART NAME	DESCRIPTION	QTY
10	13300Z02201000	WORMS	CRANK SHAFT ASSY		1
50	13501Z01011000	WORMS	FLY WHEEL NUT		1
310	13010Z02011000	0001030006	CONNECTING ROD ASSY	BIELLE	1
350	13121Z02011000	0001030024	PISTON PIN	AXE PISTON	1
360	13111Z02011000	0001030007	PISTON	PISTON	1
375	13201Z02011000	0001030008	RING SET (375+376+377)	JEU SEGMENT	1
376	13202Z02011000	RING SET			1
377	13210Z02011000	RING SET			1
380	13122Z02011000	WORMS	PISTON PIN SNAP RING		2

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INTAKE - EXHAUST

FIG. 300



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21F030001W00

REF.	PART NUMBER	REFERENCE	PART NAME	DESCRIPTION	QTY
10	14200Z02042000	WORMS	CAM GEAR ASSY		1
20	14216Z02011000	WORMS	CAM SHAFT		1
27	90681Z02011000	WORMS	O-RING		1
60	12103Z01011000	WORMS	VALVE SPRING		2
70	12112Z02012000	WORMS	SPRING RETAINER		2
80	12111Z02011000	WORMS	INLET VALVE		1
85	12101Z01011000	WORMS	VALVE SEAL		1
90	12121Z02011000	WORMS	EXHAUST VALVE		1
150	90710Z02011000	0001100004	CHAIN	CHAINE	1
160	14440Z02011000	WORMS	TENSIONER		1
163	14402Z02014000	WORMS	TENSIONER SPRING		1
166	14403Z02012000	WORMS	TENSIONER SHAFT		1
170	14009Z02011000	WORMS	CHAIN GUIDE		1
200	14330Z02021000	WORMS	ROCKER ARM PIVOT		1
220	14311Z02032000	WORMS	INLET ROCKER ARM		1

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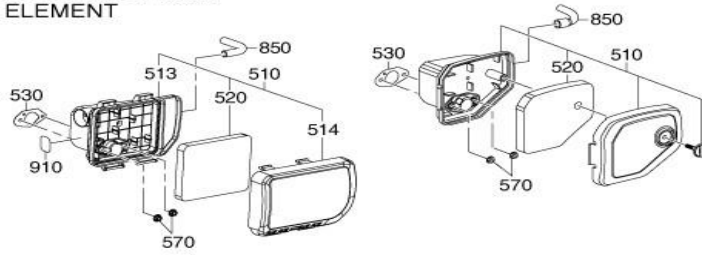
225	14321Z02032000	WORMS	EXHAUST ROCKER ARM		1
230	14314Z02021000	WORMS	VALVE C/L ADJ STUD		2
240	14312Z02021000	WORMS	VALVE C/L ADJ NUT		2
280	90406050031	WORMS	WASHER		1
290	900070508A1	WORMS	BOLT		1

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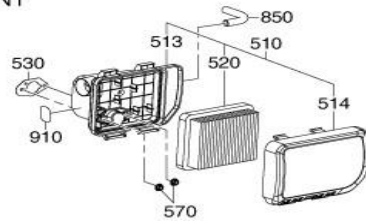
INTAKE - EXHAUST

FIG. 315

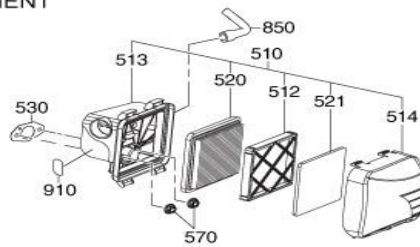
URETHANE FOAM
ELEMENT



PAPER ELEMENT



DUAL ELEMENT



EA190V

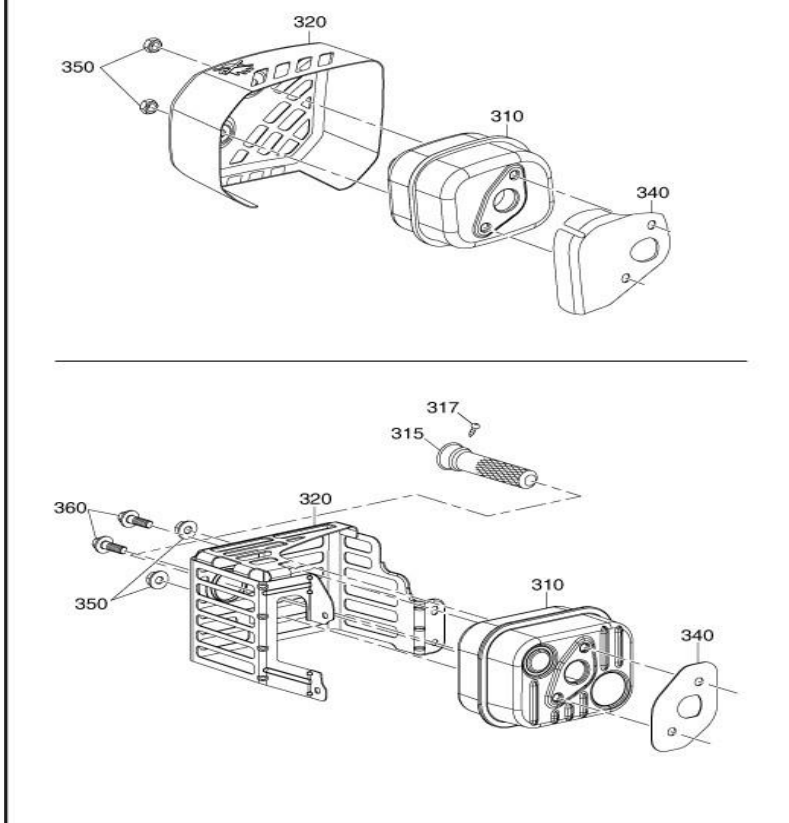
21F031503W00

REF.	PART NUMBER	REFERENCE	PART NAME	DESCRIPTION	QTY
510	17100Z02081000	WORMS	AIR CLEANER ASSY	FILTRE AIR	1
513	17141Z02071000	WORMS	AIR CLEANER BASE		1
514	17101Z02041000	0001030033	AIR CLEANER COVER	COUVERCLE FILTRE AIR	1
520	17150Z03011000	0001010013	AIR CLEANER ELEMENT	ELEMENT FILTRANT	1
530	17001Z02013000	0001030025	AIR CLEANER GASKET	JOINT CARBURATEUR	1
570	90305060031	WORMS	NUT		2
850	17004Z02021000	WORMS	BREATHER HOSE		1
910	88008Z02021000	WORMS	PRIMER LABEL		1

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INTAKE - EXHAUST

FIG. 330



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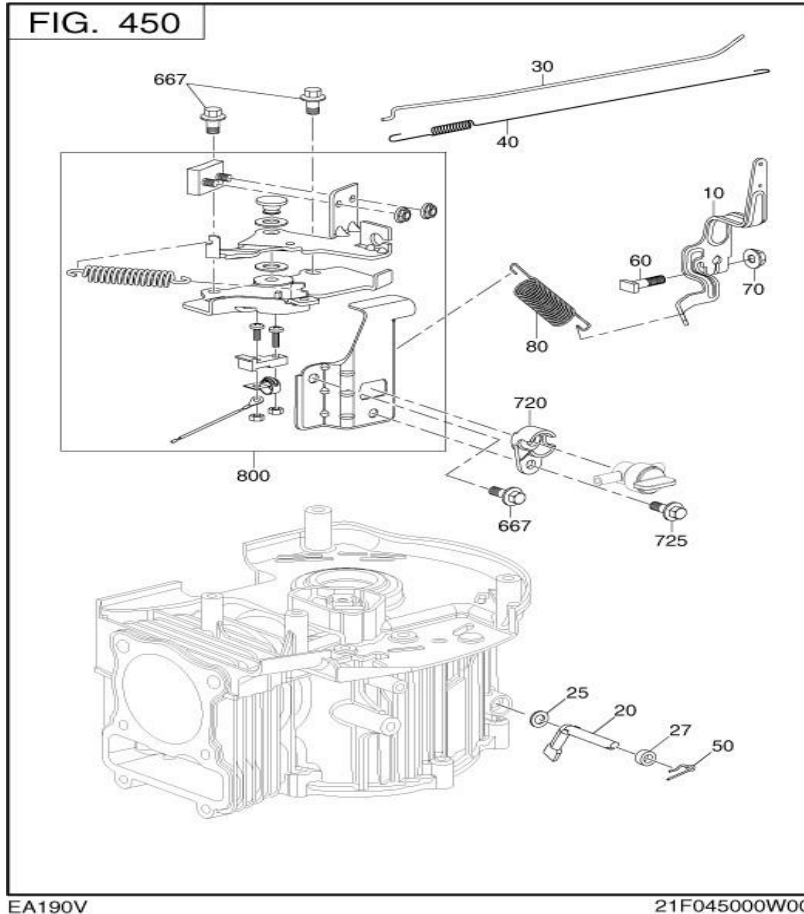
21F033003W00

REF.	PART NUMBER	REFERENCE	PART NAME	DESCRIPTION	QTY
310	18100Z02061000	0001030014	MUFFLER	ECHAPPEMENT	1
315	18250Z02011000	WORMS	SPARK ARRESTER		1
317	90107359550	WORMS	TAPPING SCREW		1
320	18013Z02011000	0001030015	MUFFLER COVER	GRILLE	1
340	18001Z02021000	0001030016	MUFFLER GASKET	JOINT ECHAPPEMENT	1
350	90305080031	WORMS	NUT		2
360	900070614A1	WORMS	BOLT		2

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GOVERNOR OPERATION

FIG. 450



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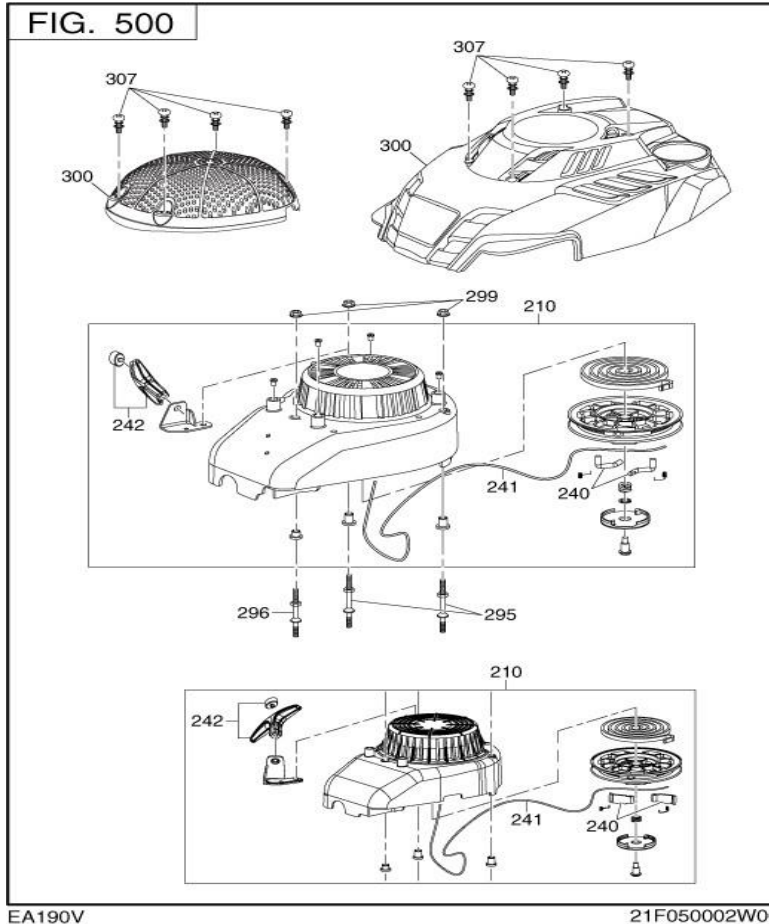
21F045000W00

REF.	PART NUMBER	REFERENCE	PART NAME	DESCRIPTION	QTY
10	16071Z02041000	WORMS	GOVERNOR LEVER		1
20	16061Z02021000	WORMS	GOVERNOR ARM		1
25	90408Z01021000	WORMS	WASHER		1
27	90682Z03021000	WORMS	OIL SEAL		1
30	16062Z02033000	WORMS	THROTTLE CTL LEVER		1
40	16012Z02022000	0001030022	TH RETURNING SPRING	RESSORT BIELETTE REGULATEUR	1
50	90501Z01011000	WORMS	COTTER PIN		1
60	16072Z01011000	WORMS	BOLT		1
70	90305060031	WORMS	NUT		1
80	16063Z02051000	0001030028	GOVERNOR SPRING	RESSORT REGULATEUR	1
667	900070614A1	WORMS	BOLT		3
720	16757Z02012000	0001030020	FUEL VALVE BASE	SUPPORT ROBINET CARBURANT	1
725	900070514A1	WORMS	BOLT		1
800	45200Z02021000	WORMS	BRAKE		1

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COOLING - STARTING

FIG. 500



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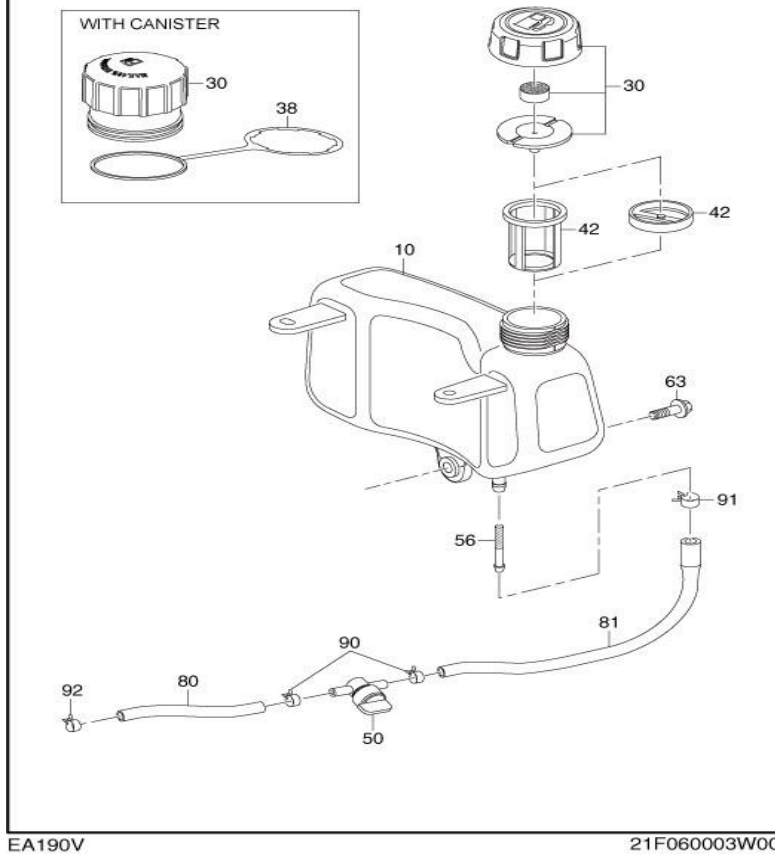
21F050002W00

REF.	PART NUMBER	REFERENCE	PART NAME	DESCRIPTION	QTY
210	28200Z02051000	WORMS	RECOIL STARTER	LANCEUR	1
240	28239Z24011000	WORMS	PAWL		2
241	28221Z03011000	WORMS	RECOIL ROPE (2.1M)		1
242	28210Z02011000	WORMS	RECOIL KNOB		1
295	28001Z02012000	0001030026	STUD lg 83/34	GOUJON	2
296	28001Z02022000	0001030027	STUD lg 68/28	GOUJON	1
299	90305060031	WORMS	NUT		3
300	80001Z020410Q2	0001030003	ENGINE SHROUD MOWER	VOLUTE	1
307	90254052051	0300010508	SCREW ASSY M5X20	VIS	4

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FUEL - LUBRICANT

FIG. 600

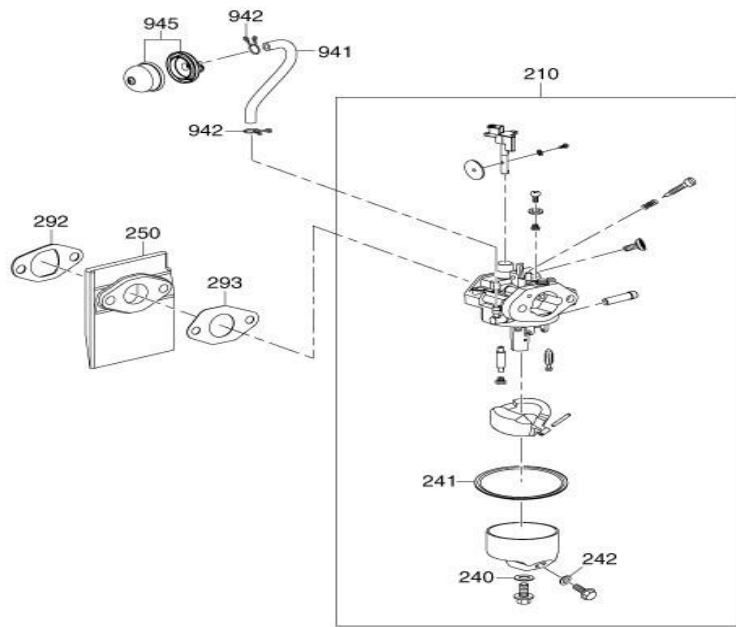


REF.	PART NUMBER	REFERENCE	PART NAME	DESCRIPTION	QTY
10	16620Z020410Q2	0001030010	FUEL TANK 0.95L	RESERVOIR CARBURANT	1
30	16730Z020210G4	0001000233	TANK CAP ASSY	BOUCHON RESERVOIR	1
42	16672Z020210QG	WORMS	FUEL LEVEL		1
50	16752Z02011000	WORMS	FUEL VALVE	ROBINET CARBURANT	1
56	16652Z03011000	0001210315	FUEL FILTER	FILTRE CARBURANT	1
63	900070625A1	WORMS	BOLT		1
80	90686Z02021000	0001030029	FUEL HOSE LG 130	DURIT CARBURANT	1
81	90686Z02032000	0001030030	FUEL HOSE LG 195	DURIT CARBURANT	1
90	90685Z02011000	WORMS	HOSE CLAMP		2
91	90685Z02021000	WORMS	HOSE CLAMP		1
92	90685Z03022000	WORMS	HOSE CLAMP		1

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FUEL - LUBRICANT

FIG. 642



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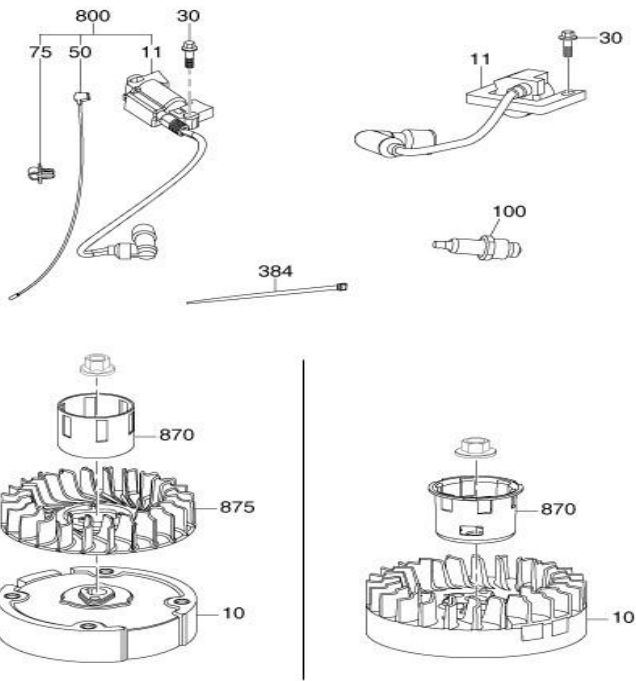
21F064201W00

REF.	PART NUMBER	REFERENCE	PART NAME	DESCRIPTION	QTY
210	16100Z02051001	WORMS	CARBURETOR ASSY	CARBURATEUR	1
240	90681Z02011000	WORMS	O-RING		1
241	16112Z02011000	WORMS	O-RING,FUEL CUP		1
242	90409Z02011000	WORMS	PACKING,DRAIN BOLT		1
250	16003Z02012000	0001030021	INSULATOR	ENTRETOISE	1
292	16002Z02011000	0001030023	INSULATOR GASKET	JOINT CARBURATEUR	1
293	16001Z02012000	0001030031	CARBURETOR GASKET	JOINT CARBURATEUR	1
941	16211Z02021000	0001210368	PRIMER PIPE	DURIT CARBURANT	1
942	90685070001	0001020020	HOSE CLAMP	CLIP	2
945	16210Z25012000	0001210041	PRIMER	POMPE AMORCAGE	1

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ELECTRIC DEVICE

FIG. 700



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21F070003W00

REF.	PART NUMBER	REFERENCE	PART NAME	DESCRIPTION	QTY
10	13510Z02031000	WORMS	FLY WHEEL		1
11	30400Z02061000	WORMS	IGNITION COIL	BOBINE ALLUMAGE	1
30	900070625A1	WORMS	BOLT		1
100	30010Z02012000	0001000599	SPARK PLUG	BOUGIE	1
870	28002Z02021000	WORMS	START CUP		1