

Spare Parts Catalog

KOHLER Command PRO

HORIZONTAL CRANKSHAFT

CH980 - 3000



KOHLER
ENGINES

Specification



CH980-3000

Idle Speed 1500 RPM/High Speed 3750 RPM - E2

MARKETING BASIC

Groups

Name

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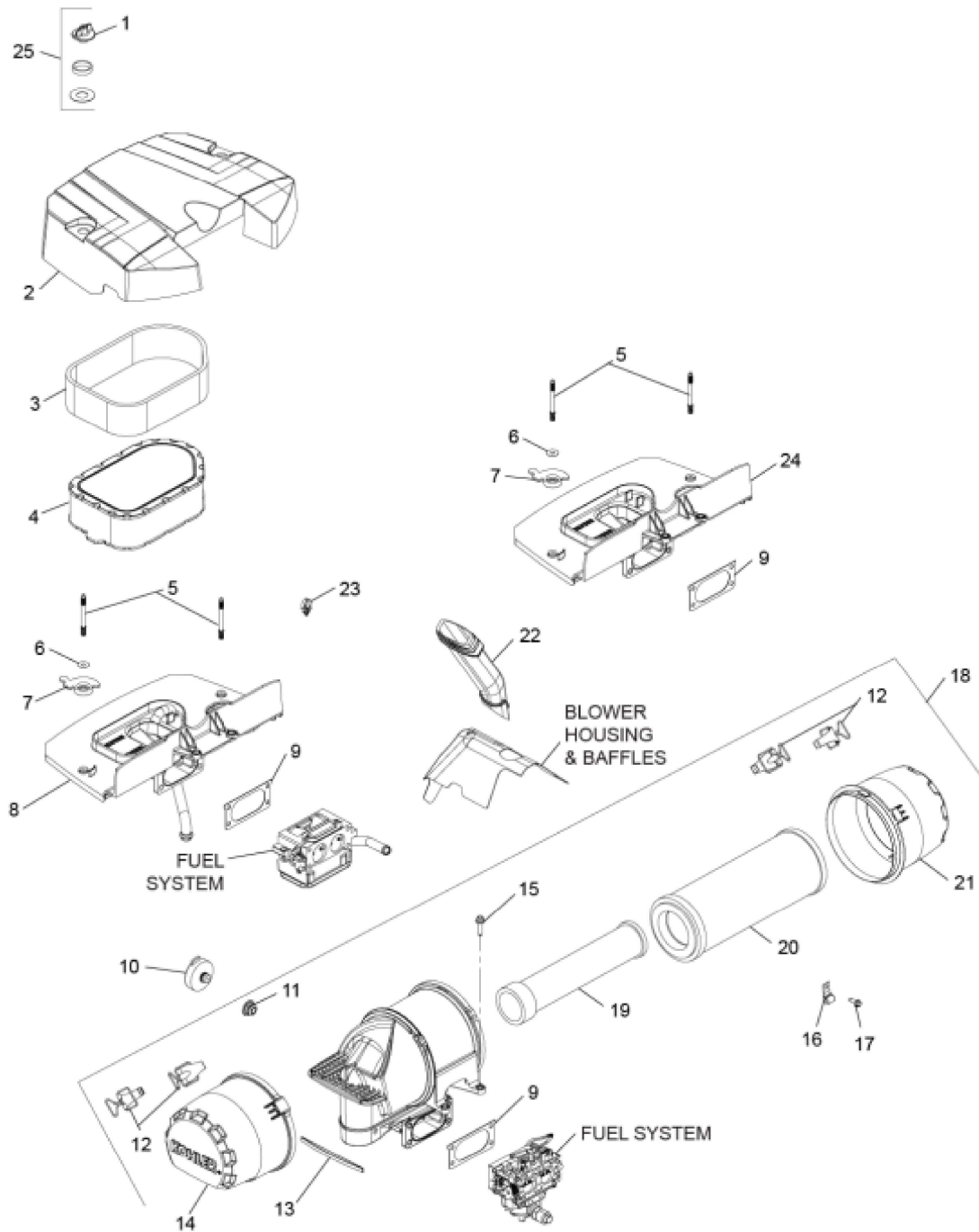
[IGNITION GROUP \(CH34-38\) 5-62-74](#)

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Total records: 12

AIR INTAKE GROUP
CH940, 960, 980, 1000

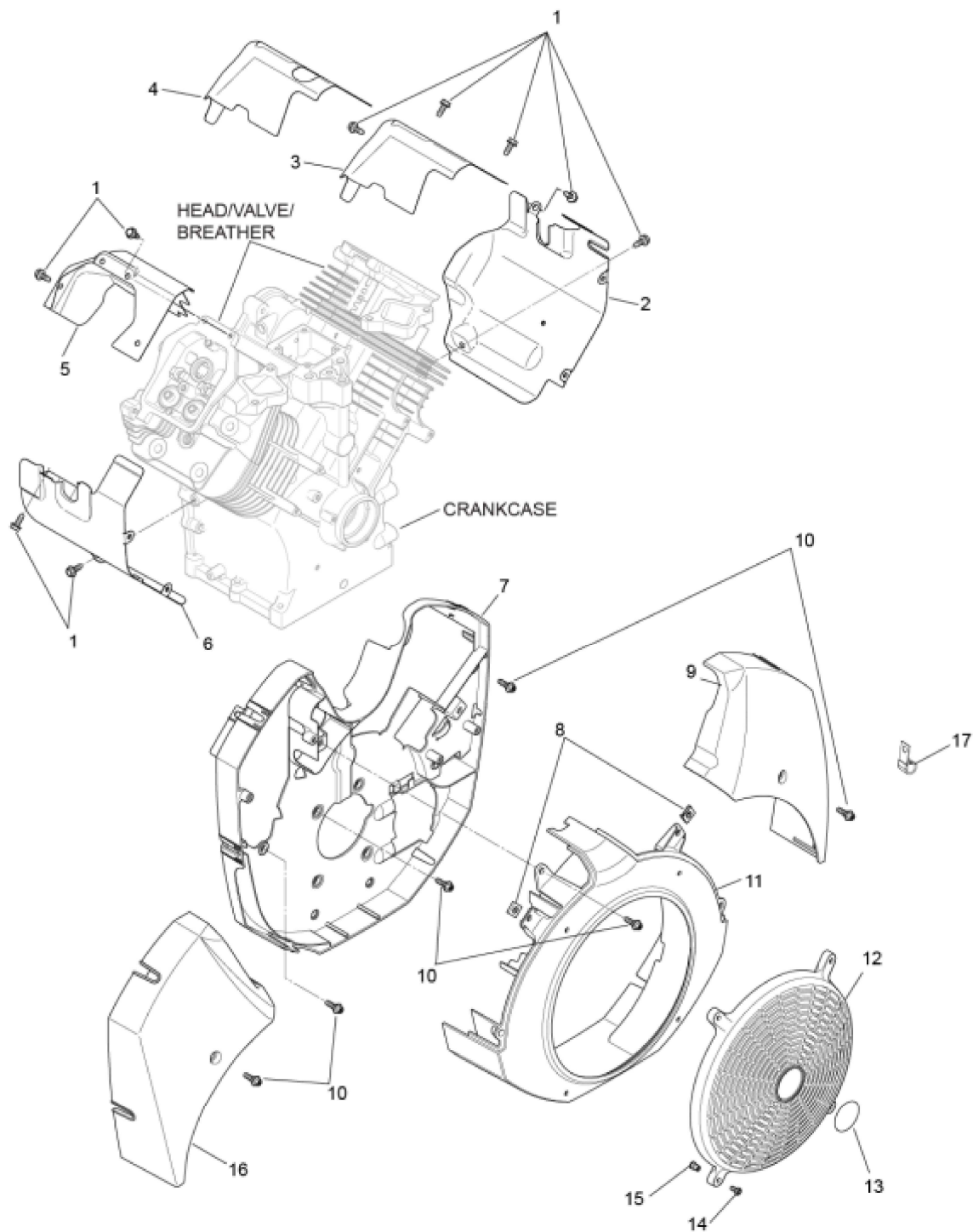


ILLUSTRATIONS ARE REPRESENTATIVE AND ARE NOT INTENDED TO SHOW ALL DETAILS FOR EACH COMPONENT

Air Intake Group 10-62-15

Ref #	Part	Description	Qty
9	62 041 29-S	GASKET, AIR CLEANER ELBOW	1
10	62 330 02-S	INDICATOR, FILTER REPLACEMENT	1
11	62 139 02-S	PLUG, HOLE	1
12	62 154 07-S	CLIP ASSEMBLY	4
13	62 263 03-S	DAMPER, FOAM INSERT	1
14	62 096 25-S	COVER, RAIN CAP	1
15	25 086 124-S	SCREW, FLG M6X1.0X25	2
16	48 154 02-S	CLIP	1
17	M-545016-S	SCREW,FLG THD FRM M5X0.8X16-(#25086398S)	1
18	62 048 09-S	KIT, AIR CLEANER	1
19	25 083 04-S	ELEMENT, AIR FILTER - SAFETY	1
20	25 083 01-S	ELEMENT, AIR FILTER - PRIMARY	1
21	62 096 22-S	COVER, AIR FILTER	1

BLOWER HOUSING GROUP
CH940, 960, 980, 1000

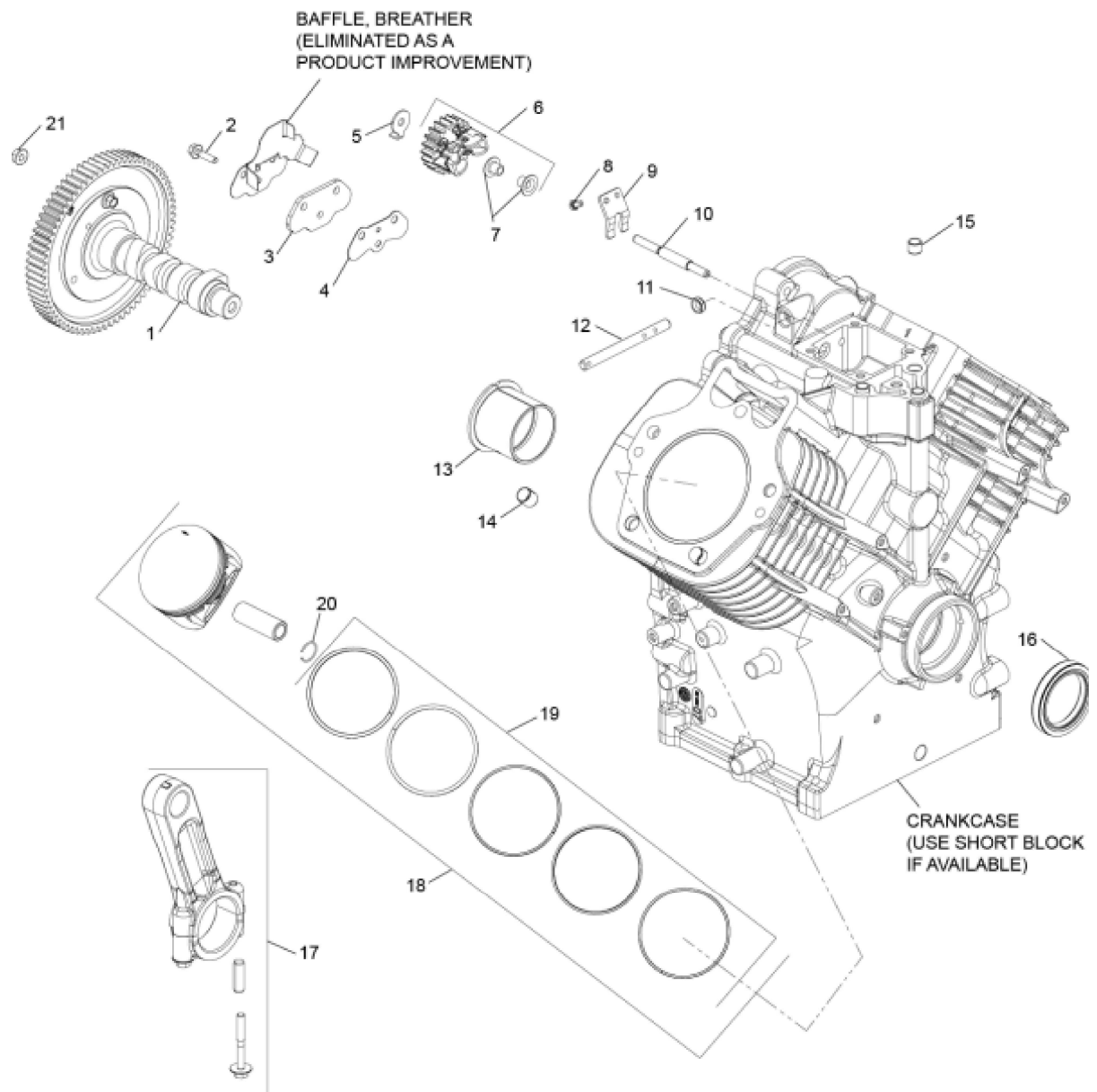


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Blower Housing Group 6-62-24

Ref #	Part	Description	Qty
1	25 086 397-S	SCREW, THREAD FORMING	10
2	62 063 31-S	BAFFLE, BARREL (#1 CYL)	1
3	62 063 37-S	BAFFLE, VALLEY #1 CYLINDER	1
5	62 063 38-S	BAFFLE, VALLEY #2 CYLINDER	1
6	62 063 32-S	BAFFLE, BARREL (#2 CYL)	1
7	62 424 15-S	SHROUD, BACKING USE 62 424 19-S	1
8	25 154 37-S	CLIP, BAFFLE MOUNTING	12
9	62 424 17-S	SHROUD, #1 CYLINDER	1
10	62 086 10-S	SCREW, SHD THD FRM	18
11	62 027 19-S	KIT, BLOWER HOUSING	1
12	25 314 04-S	GUARD, GRASS SCREEN (METAL)	1
14	25 086 160-S	SCREW, SEMS	3
15	24 332 01-S	INSERT, THREADED	3
16	62 424 18-S	SHROUD, #2 CYLINDER	1
	24 112 09-S	SPACER	3
	62 424 19-S	SHROUD AND CLIP ASSEMBLY	1

CRANKCASE
CH940, 960, 980, 1000

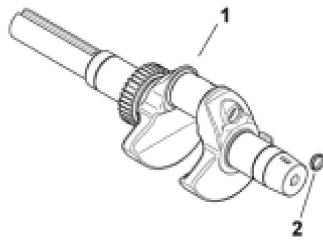


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Crankcase Group 2-62-23

Ref #	Part	Description	Qty
1	62 010 09-S	KIT, CAMSHAFT USE 62 010 12-S	1
2	M-551020-S	SCREW, HVY FLG M5X0.8X20	3
3	62 096 29-S	KIT, COVER, LIFTER FEED	1
4	62 041 24-S	GASKET, LIFTER FEED COVER	1
5	24 448 02-S	TAB, LOCKING	1
6	25 310 08-S	GOVERNOR GEAR ASSEMBLY USE 25 310 09-S	1
7	62 380 02-S	PIN, GOVERNOR REGULATING	2
8	25 086 143-S	SCREW, HEX HEAD	2
9	62 471 01-S	YOKE, GOVERNOR	1
10	62 144 01-S	SHAFT, GOVERNOR GEAR	1
11	28 032 09-S	SEAL, GOVERNOR CROSS SHAFT	1
12	62 144 06-S	SHAFT, GOVERNOR CROSS	1
14	24 380 16-S	PIN, LOCATING	6
15	15 380 01-S	PIN	3
16	62 032 21-S	SEAL, OIL	1
17	62 067 13-S	CONNECTING ROD ASSEMBLY	2
18	62 874 17-S	KIT, PISTON (STD) (See Kohler Note)	2
18	62 874 18-S	KIT, PISTON (0.25 OS)	2
18	62 874 19-S	KIT, PISTON (0.50 OS)	2
19	62 108 04-S	RING SET (STD)	4
19	62 108 07-S	RING, SET PISTON (STD)	2
20	62 018 04-S	RETAINER, PISTON PIN	1
21	M-641060-S	NUT, FLG M6X1.0	3
	25 086 129-S	SCREW, HEX FLNGE NOT ILLUSTRATED	3

CRANKSHAFT GROUP
CH940, 960, 980, 1000

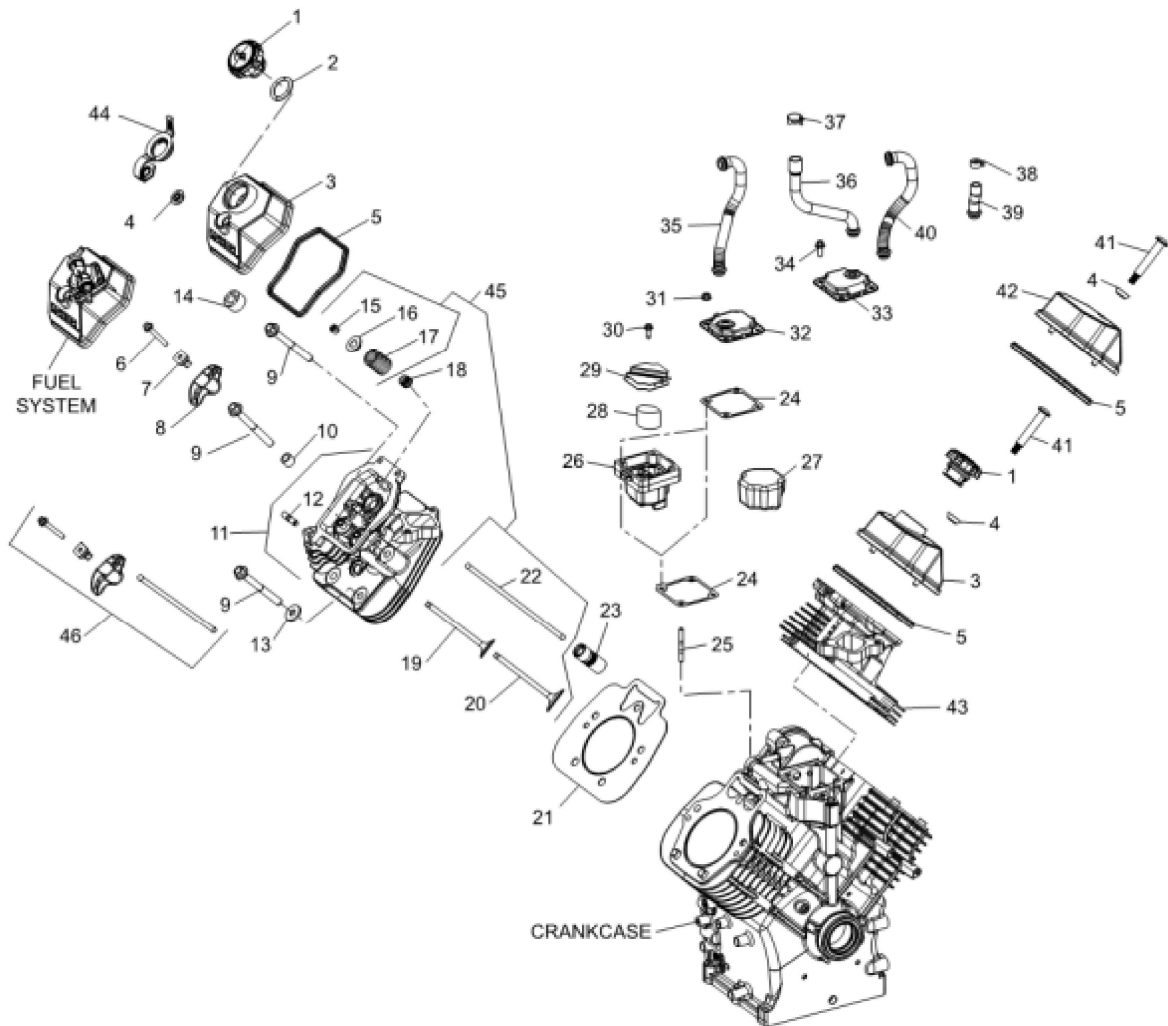


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Crankshaft 1-62-2

Ref #	Part	Description	Qty
1	62 014 28-S	CRANKSHAFT ASSEMBLY USE 62 014 98-S	1
2	25 139 27-S	PLUG, CUP	1

CYLINDER HEAD/ BREATHER GROUP
CH940, CH960, CH980, CH1000

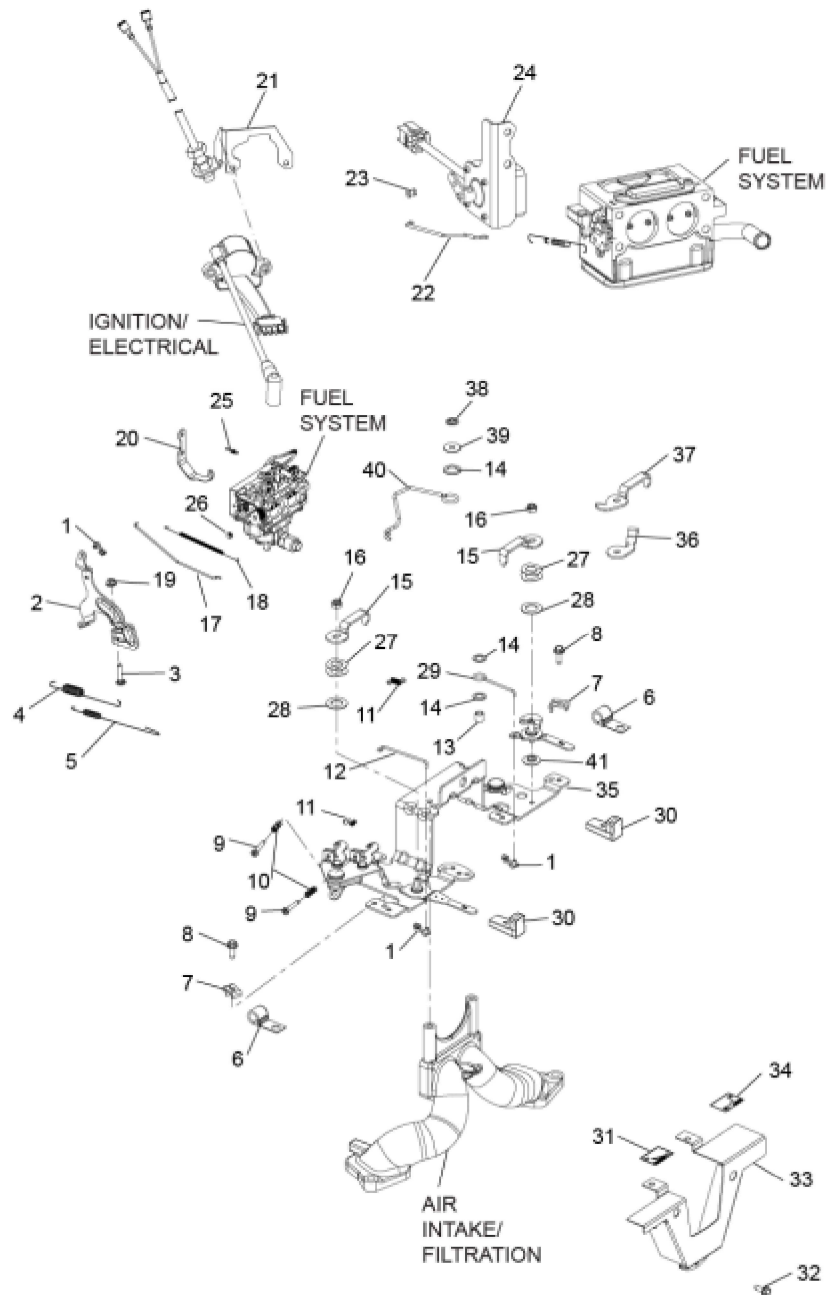


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Cylinder Head/Breather Group 4-62-21

Ref #	Part	Description	Qty
1	62 173 03-S	CAP ASSEMBLY	1
3	62 096 27-S	KIT, COVER, VALVE	1
4	62 313 07-S	GROMMET, VALVE COVER SCREW	2
5	62 032 15-S	SEAL, VALVE COVER-USE 62 032 20-S	2
6	32 086 04-S	SCREW, FLG M6X1.0X45	4
7	24 599 02-S	PIVOT, ROCKER ARM	4
8	25 186 01-S	ARM, ROCKER	4
9	62 086 08-S	SCREW, FLG M10X1.5X90	10
10	62 112 03-S	SPACER	2
11	62 318 30-S	HEAD CYLINDER #2	1
13	12 468 05-S	WASHER, FLAT 13/32"	6
14	25 139 66-S	PLUG, PIPE 3/4 NPTF SQ CTSK	2
15	12 755 03-S	KIT, RETAINER	8
16	25 173 28-S	CAP, VALVE SPRING	4
17	24 089 02-S	SPRING, VALVE	4
18	25 032 14-S	SEAL, VALVE BAND	4
19	62 016 02-S	VALVE, EXHAUST	2
20	62 017 01-S	VALVE, INTAKE	2
21	62 841 01-S	KIT, CYLINDER HEAD GASKET	2
22	12 411 04-S	ROD, PUSH	4
23	25 351 10-S	LIFTER, VALVE HYDRAULIC - (#2535111S)	4
24	62 041 27-S	GASKET, BREATHER	1
27	62 050 10-S	FILTER, BREATHER	1
33	62 033 06-S	KIT, BREATHER ASSEMBLY	1
34	25 086 397-S	SCREW, THREAD FORMING	4
40	62 326 16-S	HOSE, BREATHER H/S	1
41	25 086 272-S	SCREW, SHOULDER	2
43	62 318 28-S	HEAD CYLINDER #1	1

ENGINE CONTROLS GROUP
CH940, 960, 980, 1000

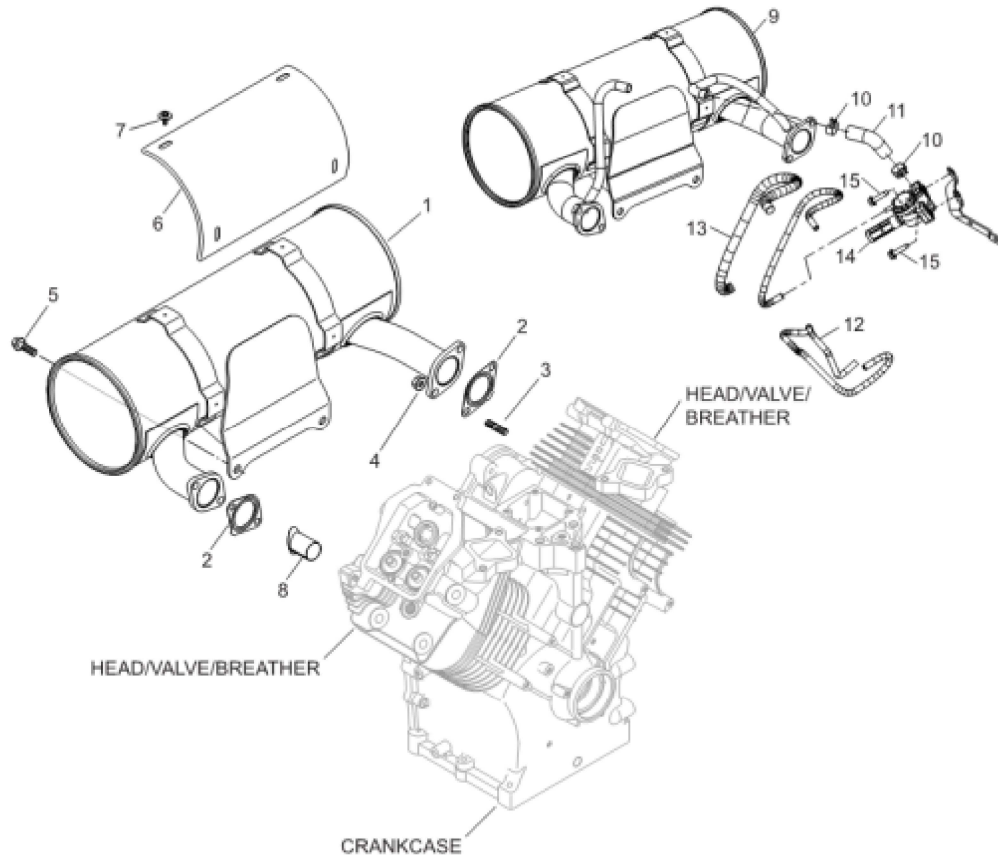


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Engine Controls Group 9-62-15

Ref #	Part	Description	Qty
1	25 158 11-S	BUSHING, THROTTLE LINKAGE	3
2	62 090 15-S	KIT, GOVER LEVER-CH940-980	1
3	24 211 03-S	BOLT, RD HD SQ NECK M6X1.0X25	1
4	62 089 21-S	SPRING, GOVERNOR IDLE	1
5	62 089 47-S	SPRING, GOVERNOR	1
7	12 237 01-S	CLAMP, CABLE	2
8	25 086 398-S	SCREW, THREAD FORMING	2
9	20 086 10-S	SCREW, PHL THD FRM M4X0.7X25	2
11	62 089 20-S	SPRING, RETURN	2
12	62 079 11-S	LINKAGE, THROTTLE LEVER	1
14	62 468 02-S	WASHER, NYLON	1
17	62 079 08-S	LINKAGE, THROTTLE	1
18	62 158 03-S	BUSHING	1
19	M-641060-S	NUT, FLG M6X1.0	1
20	62 126 15-S	BRACKET, CHOKE ASSIST	1
23	25 158 08-S	BUSHING, LINKAGE RETAINING	1
25	62 089 34-S	SPRING, CHOKE ASSIST	1
26	62 089 33-S	SPRING, LINKAGE	1
29	62 079 12-S	LINKAGE, CONTROL	1
35	62 536 13-S	CONTROL ASSEMBLY, SPEED (HORIZONTAL)	1
38	62 018 05-S	RETAINER, PALNUT	1
39	62 468 05-S	WASHER, STEEL	1
40	62 079 17-S	LINKAGE, CHOKE HORIZONTAL	1
41	20 468 07-S	WASHER, NYLON SHOULDER	3
	M-931010-S	WASHER, FLAT 9 MM NOT ILLUSTRATED	2

**EXHAUST GROUP
CH940, 960, 980, 1000**

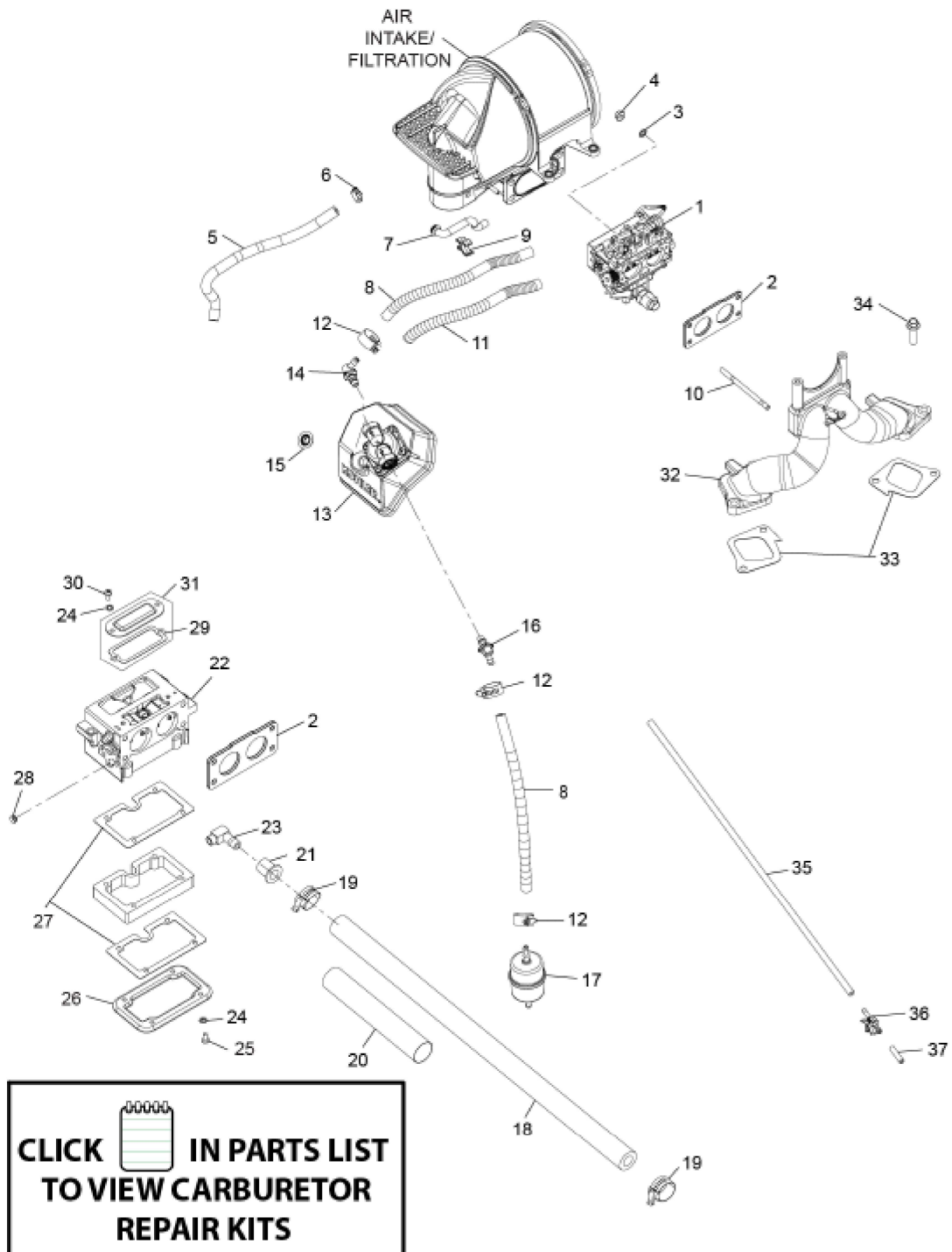


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Exhaust Group 11-62-12

Ref #	Part	Description	Qty
2	62 041 14-S	GASKET, EXHAUST	2
3	25 072 24-S	STUD	4
4	M-841080-S	NUT, FLG M8X1.25	4

FUEL SYSTEM GROUP
CH940, 960, 980, 1000

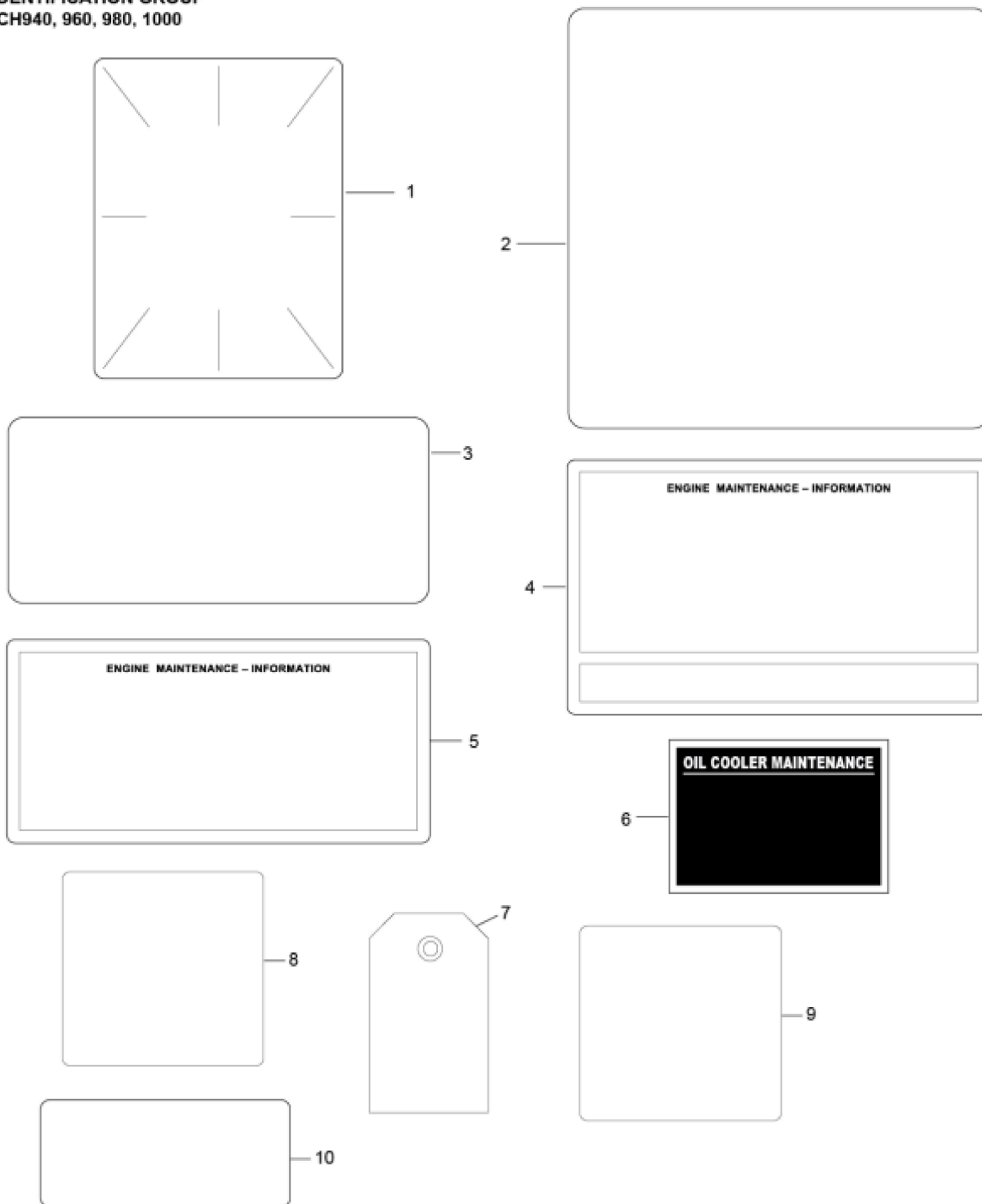


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Fuel System 8-62-4

Ref #	Part	Description	Qty
1	62 853 40-S	KIT, CARBURETOR	1
2	24 041 81-S	GASKET, CARBURETOR	1
3	X-22-11-S	WASHER, INT TOOTH LOCK 1/4"	1
4	M-641060-S	NUT, FLG M6X1.0	4
7	62 326 09-S	HOSE, CARBURETOR VENT	1
8	25 111 34-S	HOSE,LW PERM.FUEL 24.00"-USE 25 111 81-S	2
9	62 018 06-S	RETAINER, CLIP	2
10	25 072 26-S	STUD	4
11	20 431 02-S	SLEEVE, ANTI ABRASION-USE 25 431 12-S	1
12	25 237 14-S	CLAMP, HOSE (KM)-USE 25 237 31-S	4
13	62 559 01-S	KIT, FUEL PUMP	1
14	25 294 11-S	KIT, 90 DEG. FITTING	1
16	25 294 13-S	KIT, 45 DEG. FITTING	1
17	24 050 13-S	FILTER, FUEL	1
32	62 164 21-S	KIT, INTAKE MANIFOLD	1
33	62 041 13-S	GASKET, INTAKE MANIFOLD	2
34	M-851030-S	SCREW, FLG M8X1.25X30	4
35	25 326 08-S	HOSE, EVAPORATIVE 20"	1
36	25 155 51-S	CONNECTOR, EVAPORATIVE	1
37	25 173 33-S	CAP, MASKING	1

IDENTIFICATION GROUP
CH940, 960, 980, 1000

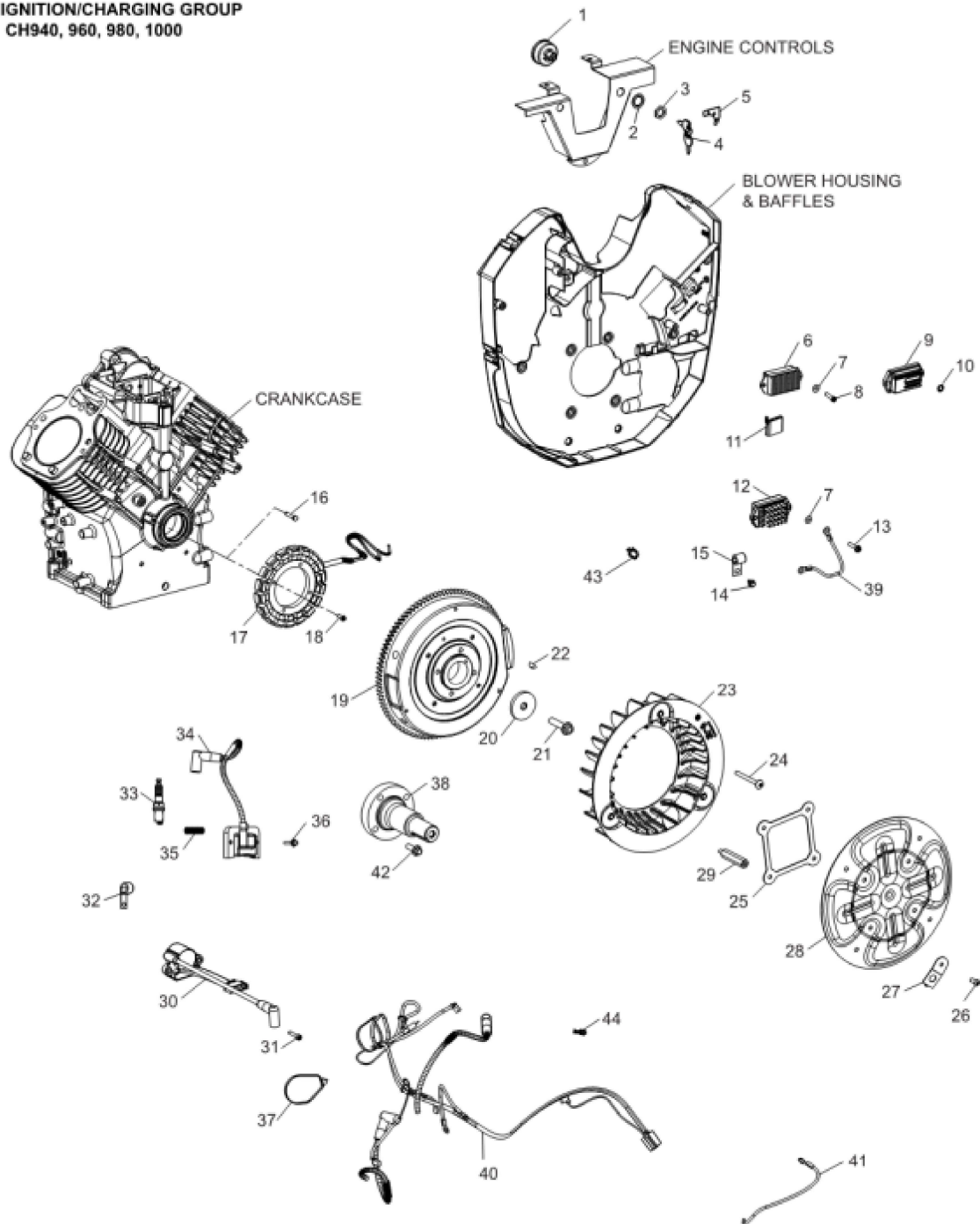


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Identificaton Group 12-62-42

Ref #	Part	Description	Qty
1	25 113 79-S	LABEL, CLEAR LAMINATION	1
8	62 113 72-S	DECAL, 35 HP/999cc/CV-CH980	1

IGNITION/CHARGING GROUP
CH940, 960, 980, 1000

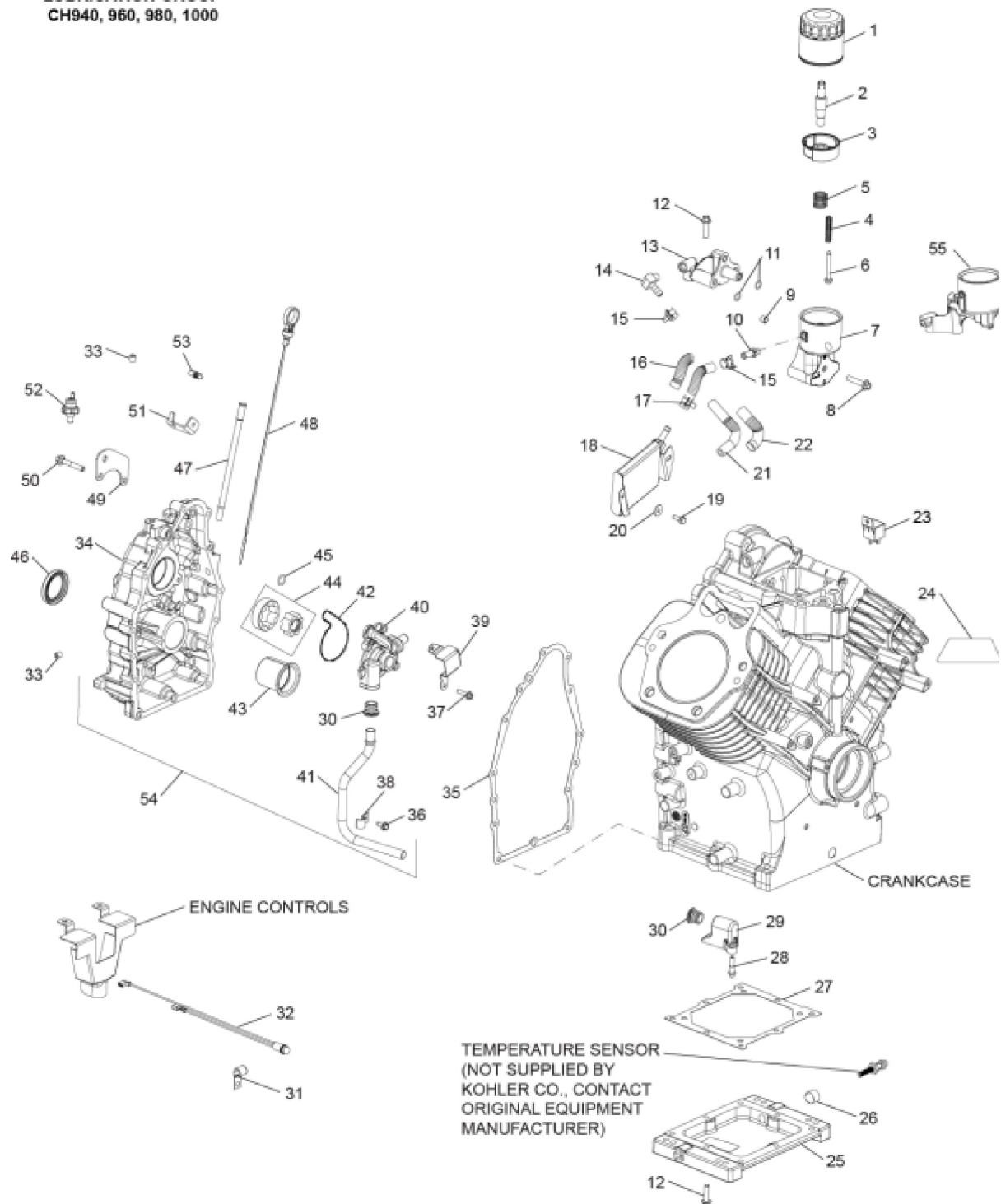


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Ignition/Charging Group 5-62-70

Ref #	Part	Description	Qty
10	X-22-11-S	WASHER, INT TOOTH LOCK 1/4"	2
11	25 155 41-S	CONNECTOR	1
12	25 403 32-S	REGULATOR, RECTIFIER (20-30AMP,FW W/O	1
13	25 086 157-S	SCREW, HEX FLANGE HI-LO	2
14	25 086 400-S	SCREW, THREAD FORMING	1
15	47 154 01-S	CLIP, CABLE	1
17	28 085 02-S	KIT, 25 AMP STATOR ASSY.	1
18	25 086 412-S	SCREW, THREAD FORMING	2
19	62 025 19-S	FLYWHEEL ASSEMBLY	1
20	62 468 01-S	WASHER, FLAT 13/32"	1
21	12 086 14-S	SCREW, FLG M10X1.5X45 - (#25086361S)	1
22	X-42-15-S	KEY, 3/16" X 5/8"	1
23	62 157 04-S	FAN	1
28	62 162 18-S	SCREEN, GRASS	1
30	62 584 32-S	MODULE, IGNITION	2
33	62 132 04-S	PLUG, SPARK	2
37	12 454 03-S	TIE, CABLE	2
39	24 518 12-S	LEAD	1
40	62 176 26-S	HARNESS, WIRING (KEY SWITCH)	1
41	62 518 01-S	LEAD, B+ TO STARTER SOLENOID	1
43	25 154 28-S	CLIP, CABLE	1
	24 468 11-S	WASHER, SPRING 10 MM NOT ILLUSTRATED	4
	25 086 647-S	SCREW, HEX HEAD NOT ILLUSTRATED	4
	25 141 08-S	RING, SUPPORT NOT ILLUSTRATED	1
	62 112 13-S	SPACER, GRASS SCREEN NOT ILLUSTRATED	4
	X-25-53-S	WASHER, FLAT 1/4" (O.D. 5/8") NOT ILLUSTRATED	4
	25 086 656-S	SCREW, THREAD THROWING NOT ILLUSTRATED	4
	25 086 398-S	SCREW, THREAD FORMING NOT ILLUSTRATED	1
	25 454 07-S	TIE NOT ILLUSTRATED	3

LUBRICATION GROUP
CH940, 960, 980, 1000

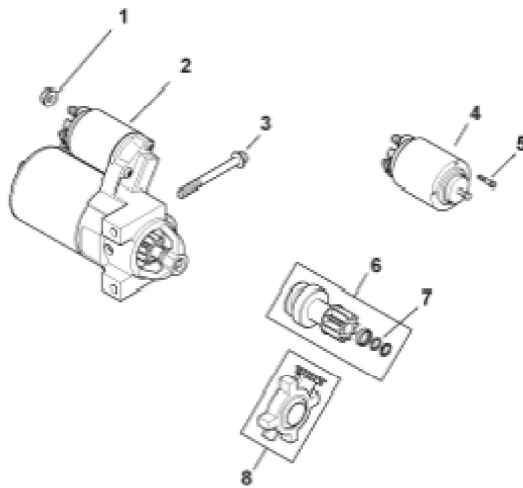


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Lubrication Group 3-62-51

Ref #	Part	Description	Qty
1	52 050 02-S	OIL FILTER	1
2	62 136 05-S	NIPPLE, OIL FILTER ASSEMBLY	1
3	62 109 02-S	CUP, OIL FILTER ASSEMBLY	1
4	62 089 11-S	SPRING, OIL FILTER VALVE	1
5	62 089 12-S	SPRING, OIL FILTER CUP	1
6	62 462 02-S	VALVE, OIL FILTER	1
10	25 294 16-S	FITTING, BARBED	1
11	24 153 01-S	O-RING, OIL PICK-UP	3
12	M-851030-S	SCREW, FLG M8X1.25X30	9
15	25 237 02-S	CLAMP	3
16	25 431 16-S	SLEEVE, ANTI ABRASION-USE 25 431 12-S	1
17	62 326 10-S	HOSE, OIL RETURN	1
18	62 594 05-S	COOLER, OIL ASSEMBLY	1
19	24 086 12-S	SCREW, TAP M6X1.7X18	2
20	X-25-52-S	WASHER, FLAT 1/4"	2
21	62 326 06-S	HOSE, OIL SUPPLY	1
22	25 431 18-S	SLEEVE, ANTI ABRASION-USE 25 431 12-S	1
25	62 199 02-S	KIT, OIL RESERVOIR	1
27	62 041 22-S	GASKET, OIL RESERVOIR	1
28	32 086 01-S	SCREW, SHD THD FRM M6X.0X6.5	1
29	62 081 06-S	HOUSING, OIL PICK-UP ASSEMBLY	1
30	62 032 19-S	SEAL, PICK-UP TUBE	2
33	25 139 74-S	PLUG, PIPE 1/2 NPTF SQ CTSK	2
33	25 139 60-S	PLUG, CTSK PIPE 1/8"	2
34	62 009 12-S	KIT, CLOSURE PLATE	1
35	62 041 21-S	GASKET, OIL PAN	1
36	25 086 397-S	SCREW, THREAD FORMING	1
38	62 237 02-S	CLAMP	1
41	62 123 05-S	TUBE, OIL PICK-UP	1
42	62 153 04-S	O-RING, OIL PUMP HOUSING	1
43	62 030 04-S	BEARING, CRANKSHAFT (PTO)	1
44	62 393 01-S	PUMP ASSEMBLY, OIL/GEROTOR	1
45	24 153 08-S	O-RING	1
46	62 032 16-S	SEAL, OIL	1
48	62 038 02-S	DIPSTICK	1
49	62 445 04-S	STRAP, LIFTING	1
52	52 099 08-S	SWITCH, OIL PRESSURE	1
55	62 081 34-S	KIT, OIL FILTER HOUSING	1
	25 086 618-S	SCREW, HEX FLANGE NOT ILLUSTRATED	14
	25 155 38-S	CONNECTOR, HOSE	1
	62 081 37-S	HOUSING, OIL PUMP MACHINED NOT ILLUSTRATED	1

STARTING GROUP
CH940, 960, 980, 1000



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Starting System 7-62-1

Ref #	Part	Description	Qty
1	M-841080-S	NUT, FLG M8X1.25	1
2	25 098 11-S	ELECTRIC STARTER - SOLENOID SHIFT	1
3	M-851080-S	SCREW, FLG M8X1.25X80	2
4	25 435 06-S	KIT, SOLENOID	1
5	25 086 113-S	SCREW, EXTERNAL TORX HEAD	3
6	25 755 33-S	KIT, STARTER PINION	1
7	25 141 05-S	RING, RETAINING	1
8	25 221 01-S	KIT, BRUSH HOLDER	1