



KOHLER

CV23S-75593

23 H.P.

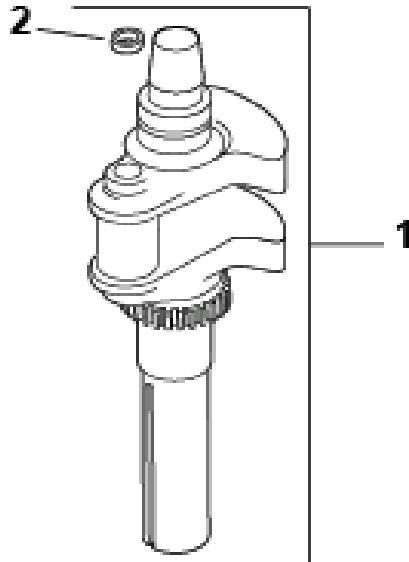
FOR THE MODEL

LT 1046 (13AP11CH710)

(2005)

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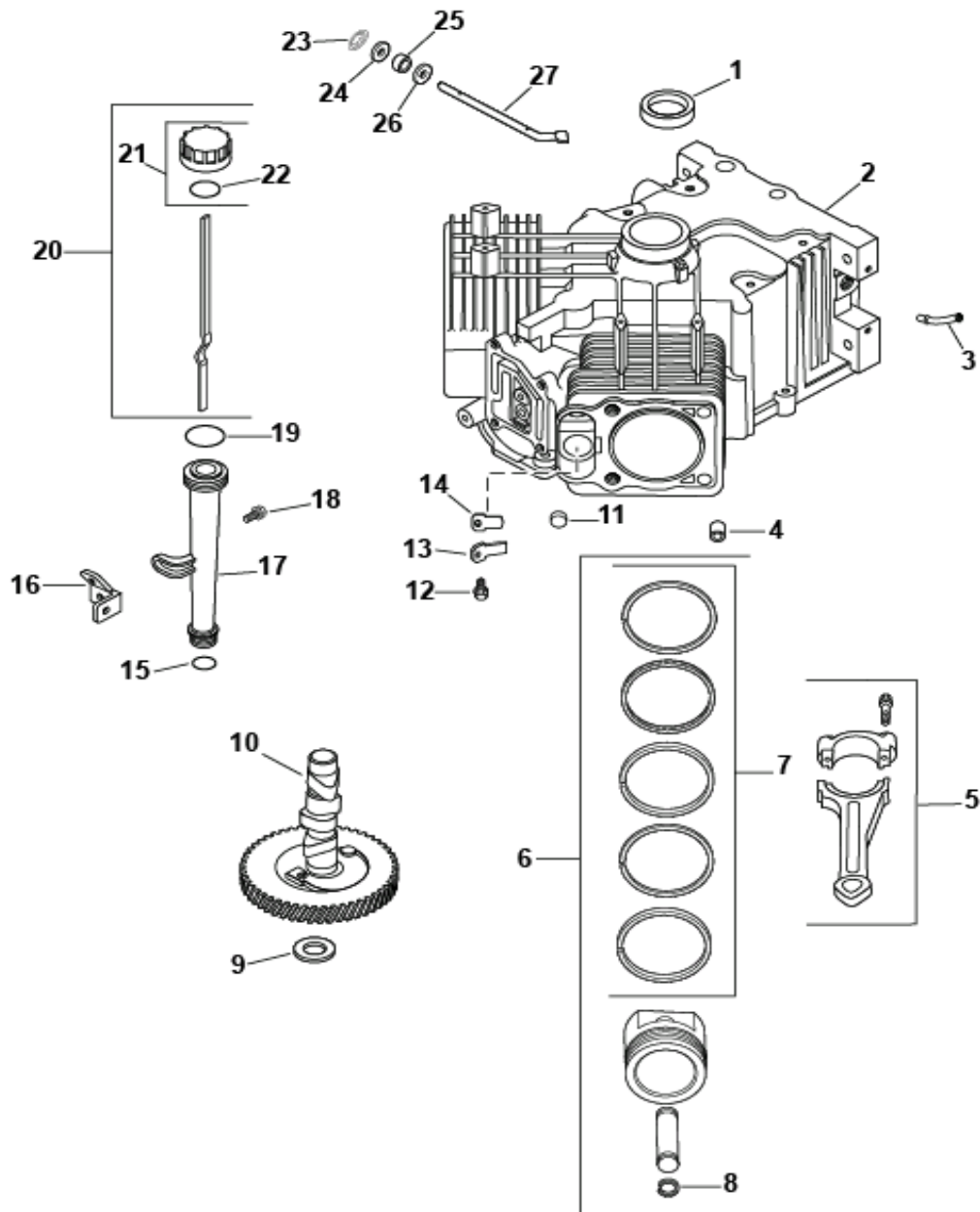
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REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KH-24-014-42	Crankshaft (Includes Ref.# 2)	1
2	KH-52-139-09	Cup Plug	1

Group 2
Crankcase

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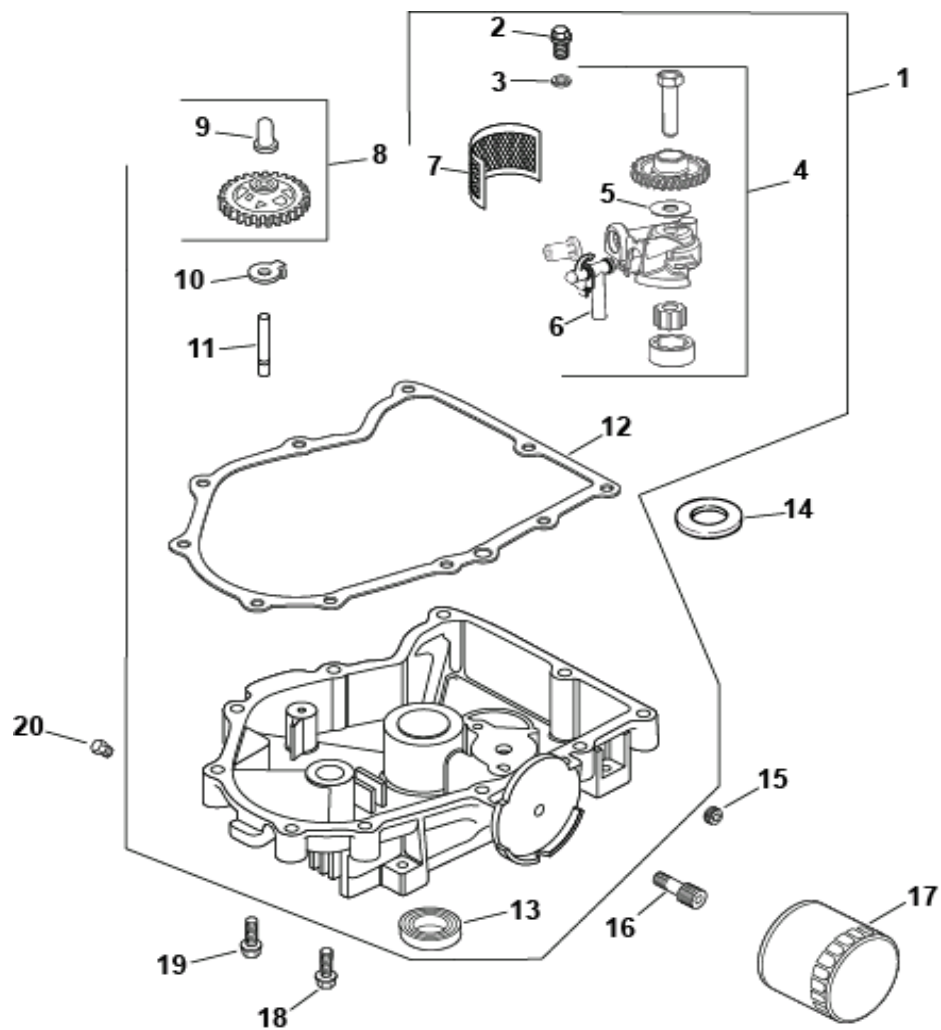
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KH-24-032-01-S	Oil Seal	1
2	**	Crankcase (Service with Miniblock)	1
3	KH-24-294-13	Fitting	1
4	KH-24-380-13-S	Split Dowel Pin	6
5	KH-24-067-13-S	Connecting Rod (Std.)	2
	KH-24-067-14	Connecting Rod (.25)	2

NOTE: ** Use Miniblock KH-24-782-24

Group 2
Crankcase

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REF. NO.	PART NUMBER	DESCRIPTION	QTY.
6	KH-24-874-09-S	Piston w/Ring Set Kit (Std.)	2
	KH-24-874-15	Piston w/Ring Set Kit (.08.)	2
	KH-24-874-10	Piston w/Ring Set Kit (.25.)	2
	KH-24-874-11	Piston w/Ring Set Kit (.50.)	2
7	KH-24-108-08-S	Ring Set (Std. & .08)	2
8	KH-24-018-01	Piston Pin Retainer	4
9	KH-12-422-07	Shim (White)	AR
	KH-12-422-08	Shim (Blue)	AR
	KH-12-422-09	Shim (Red)	AR
	KH-12-422-10	Shim (Yellow)	AR
	KH-12-422-11	Shim (Green)	AR
	KH-12-422-12	Shim (Gray)	AR
	KH-12-422-13	Shim (Black)	AR
10	KH-24-012-10-S	Camshaft Kit	1
11	KH-52-139-09	Cup Plug	1
12	KH-M-0545010	Screw	2
13	KH-24-018-04	Reed Retainer	2
14	KH-24-402-05-S	Breather Reed	2
15	KH-12-153-01-S	O-Ring	1
16	KH-24-126-19	Oil Fill Tube Bracket	1
17	KH-12-123-04	Oil Fill Tube	1
18	KH-M-545016-S	Screw	1
19	KH-12-153-03	O-Ring Upper Fill Tube	1
20	KH-24-038-04-S	Dipstick	1
21	KH-24-755-46	Oil Fill Cap Kit	1
22	KH-12-153-02-S	O-Ring	1
23	KH-24-018-09-S	Ring Retainer	1
24	KH-M-931010-S	Plain 9mm washer	1
25	KH-28-032-09-S	Oil Governor Shaft Seal	1
26	KH-24-468-15-S	Flat Washer	1
27	KH-24-144-38-S	Governor Cross Shaft	1



Group 3
Oil Pan / Lubrication

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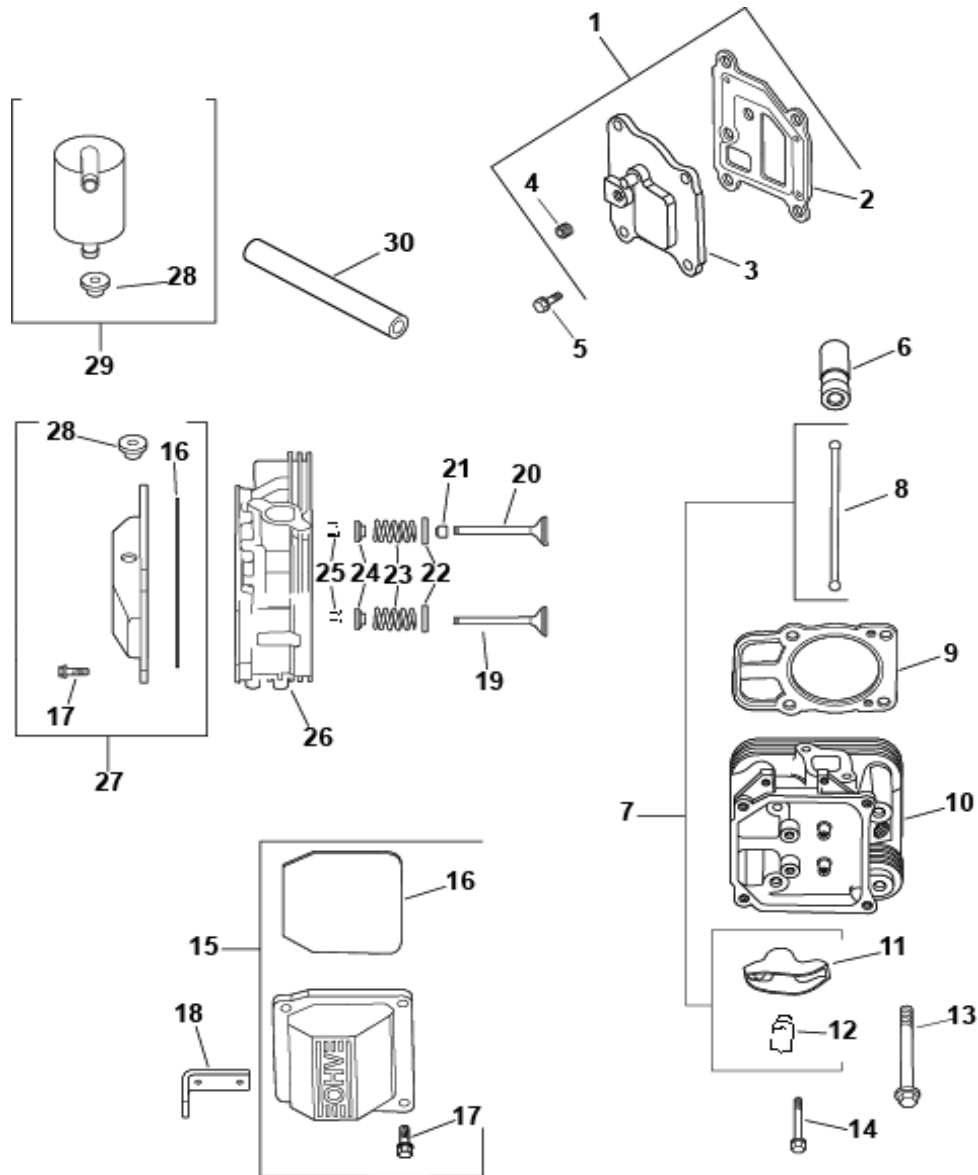
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KH-24-199-07	Oil Pan w/Gasket Kit	1
2	KH-M-645025-S	Screw	2
3	KH-M-631005	Washer	2
4	KH-24-393-37-S	Oil Pump Kit	1
5	KH-24-153-01	O-Ring	1
6	KH-24-381-11-S	Oil Pickup Tube	1
7	KH-24-162-26-S	Oil Screen	1
8	KH-24-043-12	Governor Gear w/Pin Kit	1
9	KH-12-380-01	Pin	1
10	KH-24-448-02-S	Locking Tab	1
11	KH-12-144-02	Governor Gear Shaft	1
12	KH-24-041-54-S	Oil Pan Gasket	1
13	KH-52-032-08-S	Seal	1
14	KH-24-422-03-S	Thrust Shim	1
15	KH-25-139-62-S	Pipe Plug	1
16	KH-24-136-01	Oil Filter Nipple	1
17	KH-12-050-08	Oil Filter	1
18	KH-24-086-17-S	Hex Flange Screw	1
19	KH-24-086-16-S	Hex Flange Screw (M6 x 1.0 x 25)	9
20	KH-52-139-02	Plug	1

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	KH-25-099-24-S	Oil Pressure Switch	1
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Group 4
Head / Valve / Breather

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REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KH-24-033-03	Breather Cover Kit	1
2	KH-24-041-51-S	Breather Gasket	1
3	KH-24-096-87-S	Breather Cover	1
4	KH-25-139-60-S	1/8" Pipe Plug	1
5	KH-M-645020-S	Hex Flange Screw	4

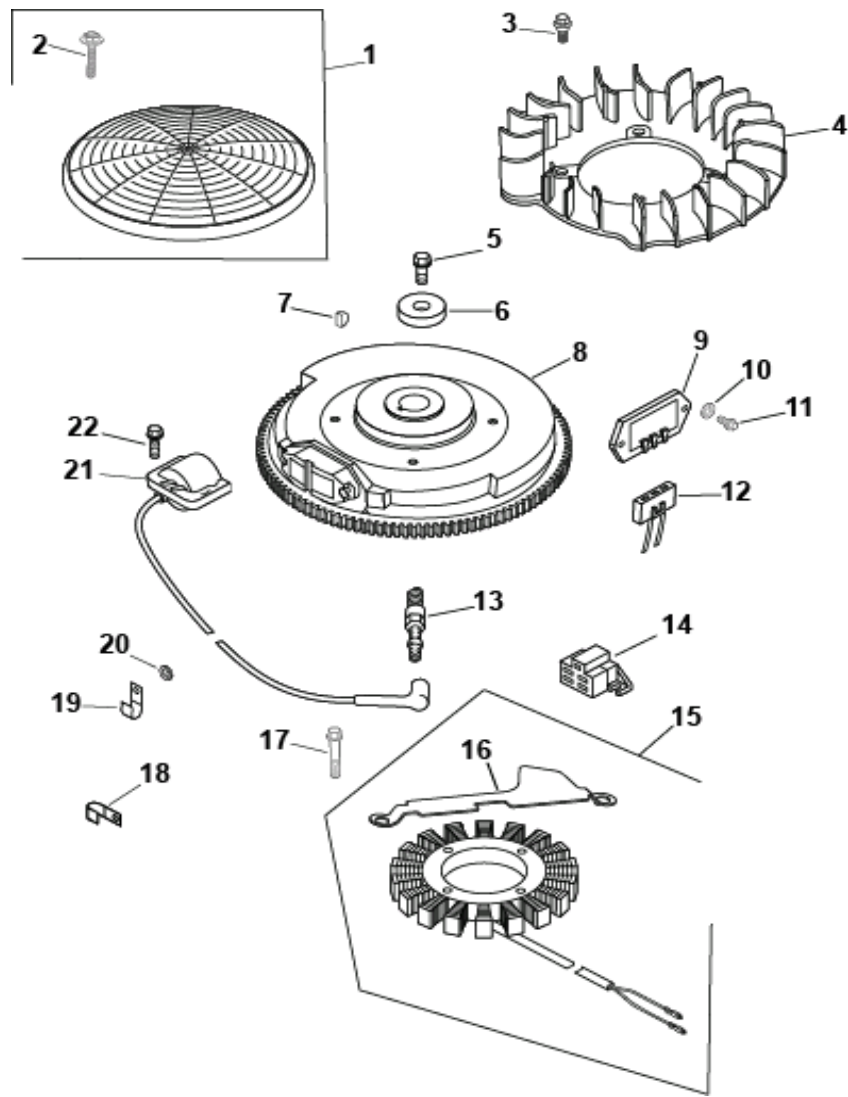
Group 4
Head / Valve / Breather

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REF. NO.	PART NUMBER	DESCRIPTION	QTY.
6	KH-25-351-01	Valve Lifter	4
7	KH-24-755-66	Valve TrainKit	1
8	KH-24-411-05	Push Rod	4
9	KH-24-841-02-S	Cylinder Head Gasket	2
10	KH-24-318-70-S	Cylinder Head Assembly #2	1
11	KH-25-186-01	Rocker Arm	4
12	KH-24-599-01	Rocker Arm Pivot	4
13	KH-12-086-16	Hex Flange Screw	8
14	KH-66-086-07-S	Rocker Arm Pivot Screw	4
15	KH-24-755-141-S	Rocker Cover Kit	1
16	KH-24-153-28-S	O-Ring	2
17	KH-M-651030-S	Hex Flange Screw	4
18	KH-24-445-01-S	Lifting Strap	1
19	KH-24-016-01	Exhaust Valve	2
	KH-24-016-02	Exhaust Valve (.25)	2
20	KH-24-017-01	Intake Valve	2
	KH-24-017-02	Intake Valve (.25)	2
21	KH-66-032-05-S	Valve Stem Seal	2
22	KH-235011-S	Retainer	4
23	KH-24-089-02	Valve Spring	4
24	KH-12-173-01	Valve Spring Retainer	4
25	KH-12-755-03	Retainer Kit	8
26	KH-24-318-67-S	Cylinder Head Assembly #1	1
27	KH-24-755-142-S	Rocker Cover (Separator) Kit	1
28	KH-25-313-03-S	Rubber Grommet	1
29	KH-24-755-57-S	Breather Separator Kit	1
30	KH-24-326-74-S	Breather Hose	1

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	KH-24-755-147-S	Cylinder Head Hardware Kit	2
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REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KH-54-755-15	Grass Screen Kit	1
2	KH-25-086-117-S	Sems Screw	4
3	KH-25-086-47	Shoulder Bolt	4
4	KH-24-157-08-S	Fan	1
5	KH-12-086-14	Hex Flange Screw	1
6	KH-12-468-03	Washer	1
7	KH-X-42-15	Key	1
8	KH-24-025-04	Flywheel	1
9	KH-41-403-09	Regulator Rectifier	1
10	KH-X-25-92	Washer	2

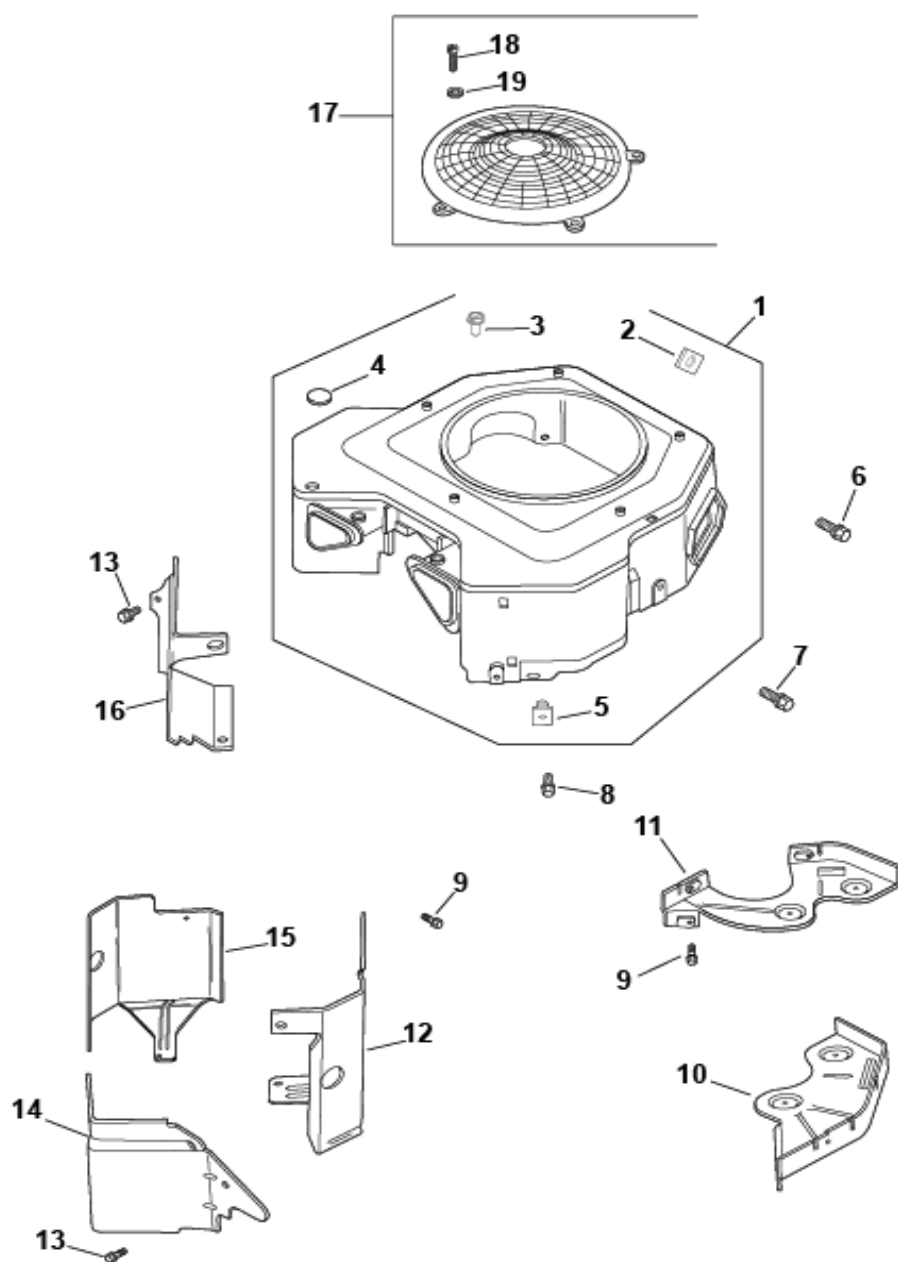
Group 5
Ignition / Electrical

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REF. NO.	PART NUMBER	DESCRIPTION	QTY.
11	KH-24-086-18	Hex Head Screw	2
12	KH-236602-S	Connector	1
13	759-3336	Spark Plug	2
14	KH-25-155-06	Connector	1
15	KH-54-755-09-S	15 amp Stator	1
16	KH-24-126-139-S	Stator Wire Bracket	1
17	KH-M-548025-S	Hex Head Screw	2
18	KH-235173	Cable Clip	1
19	KH-48-154-02	Clip	1
20	KH-X-25-63	Washer	1
21	KH-24-584-01	Ignition Module	2
22	KH-M-545020-S	Screw	4

NOT ILLUSTRATED

	KH-24-126-137-S	Ground Strap Bracket	1
	KH-25-468-07-S	Flat Washer	1
	KH-24-176-82-S	Wiring Harness	1
	KH-47-154-01-S	Clip	1
	KH-25-454-03-S	Tie	2



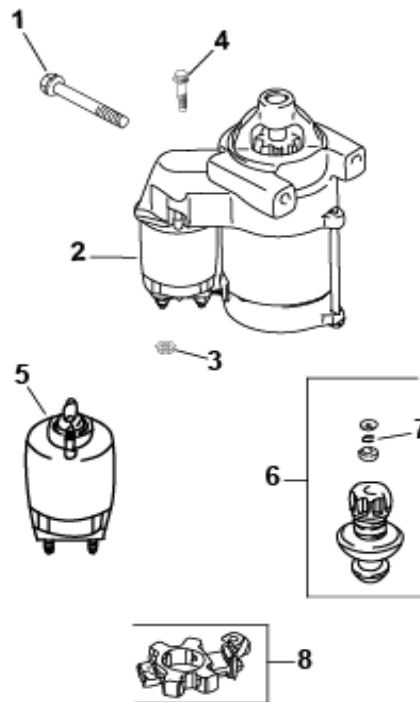
Group 6
Blower Housing & Baffles

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REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KH-24-027-114-S	Blower Housing	1
2	KH-24-100-01	Plastic Nut	3
3	KH-25-086-91-S	Tapping Screw	1
4	KH-25-139-16	9/16 Button Plug	1
5	KH-24-100-02	Plastic Nut	2
6	KH-M-545016-S	Screw	3
7	KH-M-551016-S	Screw	1
8	KH-M-545020-S	Screw	4
9	KH-M-645016-S	Screw	6
10	KH-24-146-16-S	Backing Plate # 2	1
11	KH-24-146-20-S	Backing Plate # 1	1
12	KH-24-063-39-S	Cylinder Barrel Baffle # 2 Side	1
13	KH-M-0545010	Screw	2
14	KH-24-063-69-S	Valley Baffle # 2 Side	1
15	KH-24-063-58-S	Cylinder Barrel Baffle # 1 Side	1
16	KH-24-063-60-S	Valley Baffle # 1 Side	1
17	KH-24-755-81-S	Fixed Guard Kit	1
18	KH-24-086-35-S	Pan Head Screw	5
19	KH-24-468-10	Flat Washer	5

NOT ILLUSTRATED

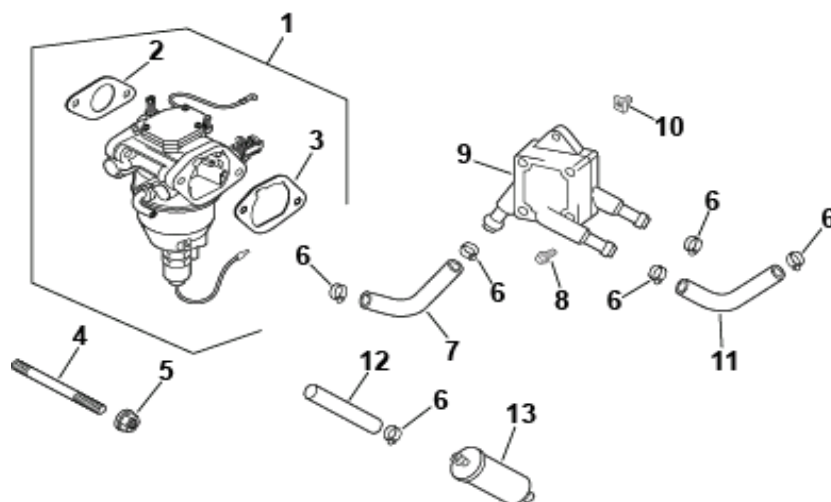
	KH-24-096-85-S	Blower Housing Cover	1
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REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KH-M-839080	Hex Flange Screw (M8 x 1.25 x 80)	2
2	KH-25-098-09-S	Solenoid Shift Starter	1
3	KH-M-0841080	Hex Flange Nut (M8 x 1.25)	1
4	KH-25-086-113-S	External Torx Head Screw	3
5	KH-25-435-05-S	Solenoid Kit	1
6	KH-25-755-33-S	Starter Pinion Kit	1
7	KH-25-141-05-S	Ring	1
8	KH-25-221-01-S	Brush Kit	1

Group 8
Fuel System

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REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KH-24-853-61-S	Carburetor w/Gaskets	1
2	KH-24-041-52-S	Carburetor Gasket	1
3	KH-24-041-14	Air Cleaner Base Gasket	1
4	KH-M-629095-S	Intake Manifold Stud	2
5	KH-M-641060-S	Nut	2
6	KH-25-237-14-S	Hose Clamp	6
7	KH-52-353-22-S	Fuel line 12.5"	1
8	KH-24-086-12	Screw	2
9	KH-24-393-16	Fuel Pump	1
10	KH-24-100-01	Plastic Nut	2
11	KH-24-353-12	Fuel Line 11"	1
12	KH-15-353-04-S	Fuel Line 11.5"	1
13	KH-24-050-10-S	Fuel Filter	1

NOT ILLUSTRATED

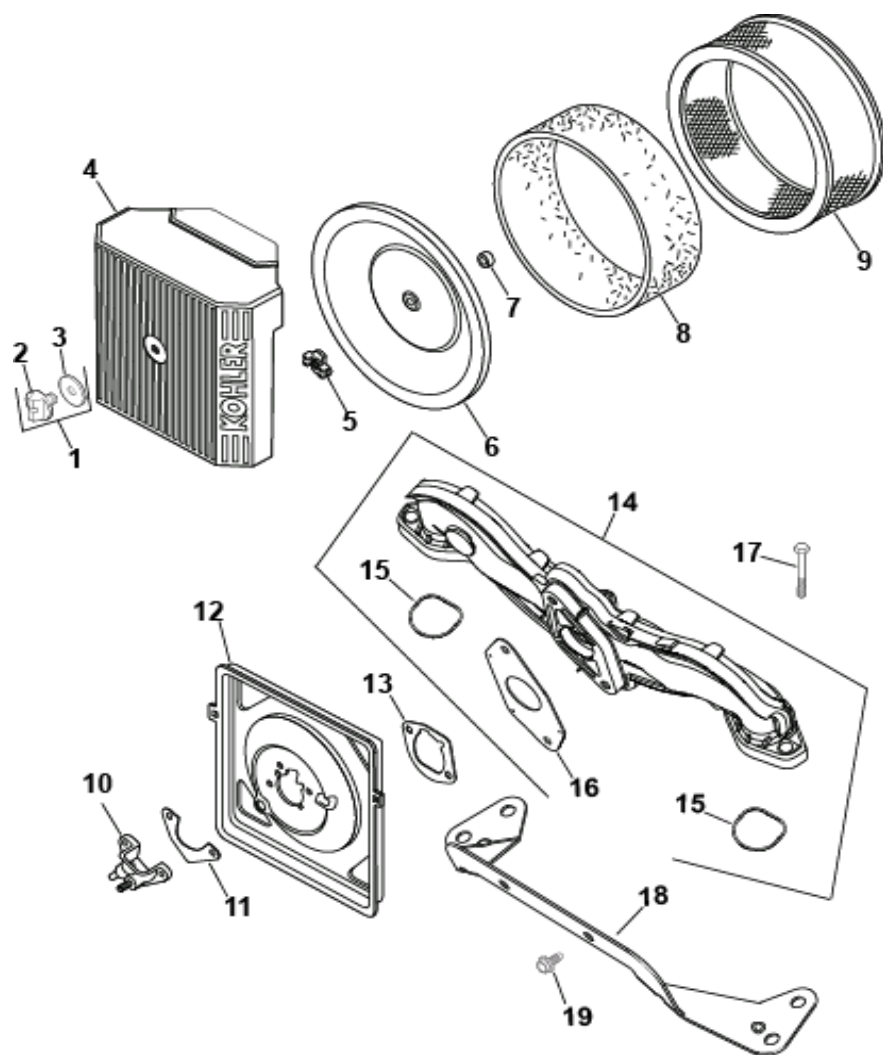
	KH-24-063-51-S	Spitback Cup Baffle	1
	KH-24-431-01-S	Insulating Sleeve	1
	KH-47-154-01-S	Clip	1
	KH-24-757-38-S	Gasket Kit	1
	KH-24-757-36-S	Choke Repair Kit w/Gaskets	1
	KH-24-757-44-S	Float Kit	1
	KH-24-757-45-S	Solenoid Replacement Kit	1
	KH-24-757-46-S	Overhaul Kit w/Gaskets	1

**OUR APOLOGIES:
NO ILLUSTRATION IS
CURRENTLY AVAILABLE**

Group 9
Engine Controls

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REF. NO.	PART NUMBER	DESCRIPTION	QTY.
	KH-24-211-03-S	Round Head Sq.Neck Bolt	1
	KH-24-090-33-S	Governor Lever	1
	KH-M-641060-S	Nut	1
	KH-24-089-01	Linkage Spring	1
	KH-25-158-08	Linkage Retainig Bushing	1
	KH-24-079-04	Throttle Linkage	1
	KH-25-158-11	Linkage Retainig Bushing	1
	KH-24-086-43-S	Screw	2
	KH-M-446030-S	Nut	1
	KH-24-090-47-S	Throttle Actuator Lever	1
	KH-M-545016-S	Screw	2
	KH-12-237-01	Cable Clamp	2
	KH-24-126-56	Control Bracket	1
	KH-24-090-05	Choke Lever	1
	KH-24-079-22-S	Choke Linkage	1
	KH-M-645016-S	Screw	4
	KH-24-090-13	Throttle Control Lever	1
	KH-24-112-27-S	Spacer	1
	KH-24-089-25-S	Governor Spring	1
	KH-24-089-55-S	Governor Spring	1
	KH-24-468-01	Plain Washer	1
	KH-24-468-20-S	Plain Washer	1
	KH-41-468-03	Washer	1
	KH-M-403025	Hex Head Cap Screw	1
	KH-M-545020-S	Screw	1
	KH-M-547050-S	Hex Lock Nut	1
	KH-24-089-03	Choke Return Spring	1



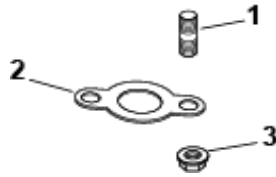
Group 10
Air Intake / Filtration

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REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KH-54-755-01-S	Knob With Seal Kit	1
2	KH-25-341-04-S	Cover Knob	1
3	KH-24-153-20-S	O-Ring	1
4	KH-24-096-67-S	Air Cleaner Cover	1
5	KH-12-100-01	Wing Nut	1
6	KH-24-096-01	Inner Air Cleaner Cover	1
7	KH-24-032-03	Inner Air Cleaner Seal	1
8	KH-24-083-02	Precleaner Element	1
9	KH-47-883-03-S1	Air Cleaner Element	1
10	KH-24-109-30-S	Spit Back Cup w/o Nipple	1
11	KH-24-041-13-S	Spit Back Cup Gasket	1
12	KH-24-094-43-S	Air Cleaner Base	1
13	KH-24-041-14	Air Cleaner Gasket	1
14	KH-24-164-51-S	Intake Manifold	1
15	KH-24-153-27-S	Intake Port O-Ring	2
16	KH-24-041-52-S	Carburetor Gasket	1
17	KH-M-651040-S	Hex Flange Screw (M6 x 1.0 x 40)	4
18	KH-24-126-130-S	Air Cleaner Bracket	1
19	KH-M-0545010	Hex Flange Screw (M5 x .8 x 10)	2

NOT ILLUSTRATED

	KH-24-743-05	Air Cleaner Cover Kit	1
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REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KH-25-072-04	Stud (M8 x 1.25 x 33)	4
2	KH-24-041-49-S	Exhaust Gasket	2
3	KH-M-0841080	Muffler Mounting Nut (M8 x 1.25)	4

NOT ILLUSTRATED

	KH-24-113-18-S	Grass Screen Decal	1
	KH-24-113-81-S	23 HP Decal	1
	KH-25-113-05	Oil Sentry Decal	1
	KH-25-113-39-S	Clear Lamination Label	1
	KH-24-454-05-S	Tie	1

NOT ILLUSTRATED

	KH-PA-75593	Complete Engine	1
	KH-24-522-126	Short Block	1
	KH-24-782-14	Miniblock	1
	KH-24-755-108-S	Gasket Set	1