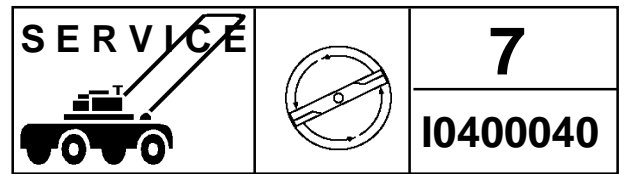


**Jonsered**



IPL, Kohler Courage 17 hp, 2004-01, 106 40 05-61

SV530-0007

# Kohler 17 hp

**Spare parts**

**Ersatzteile**

**Pièces détachées**

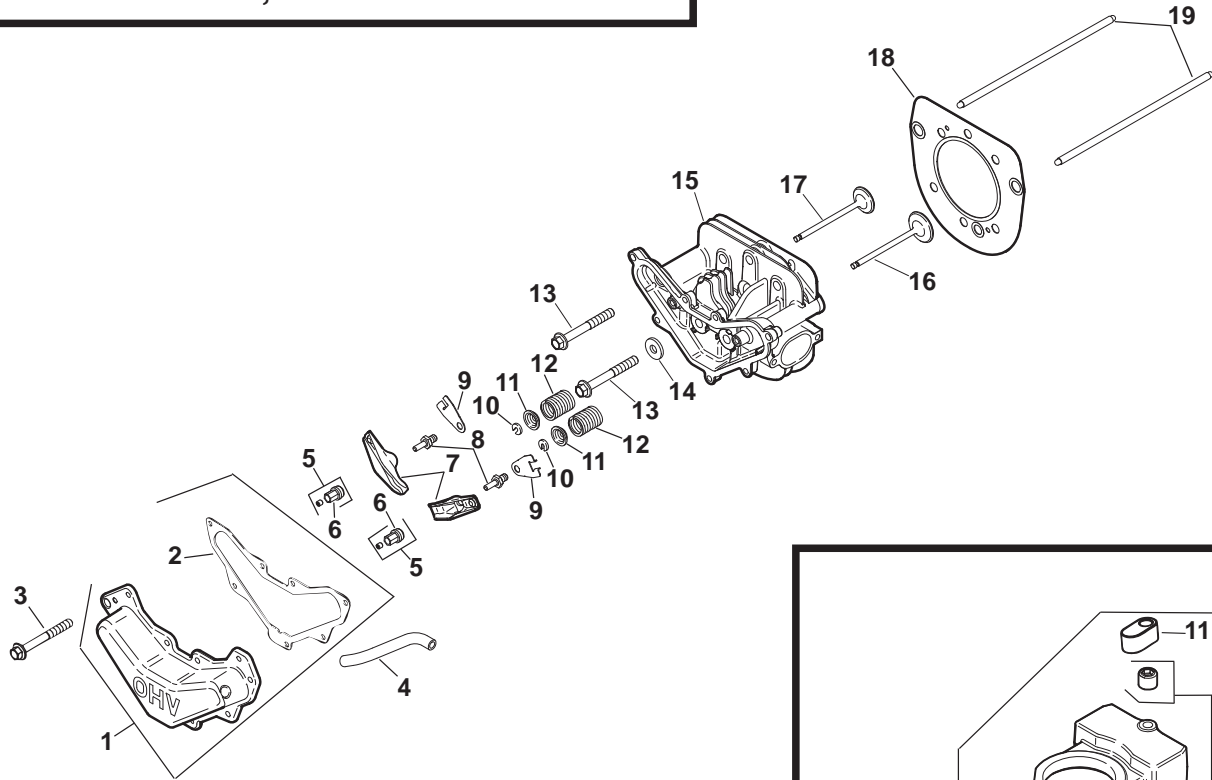
**Reserve onderdelen**

**Repuestos**

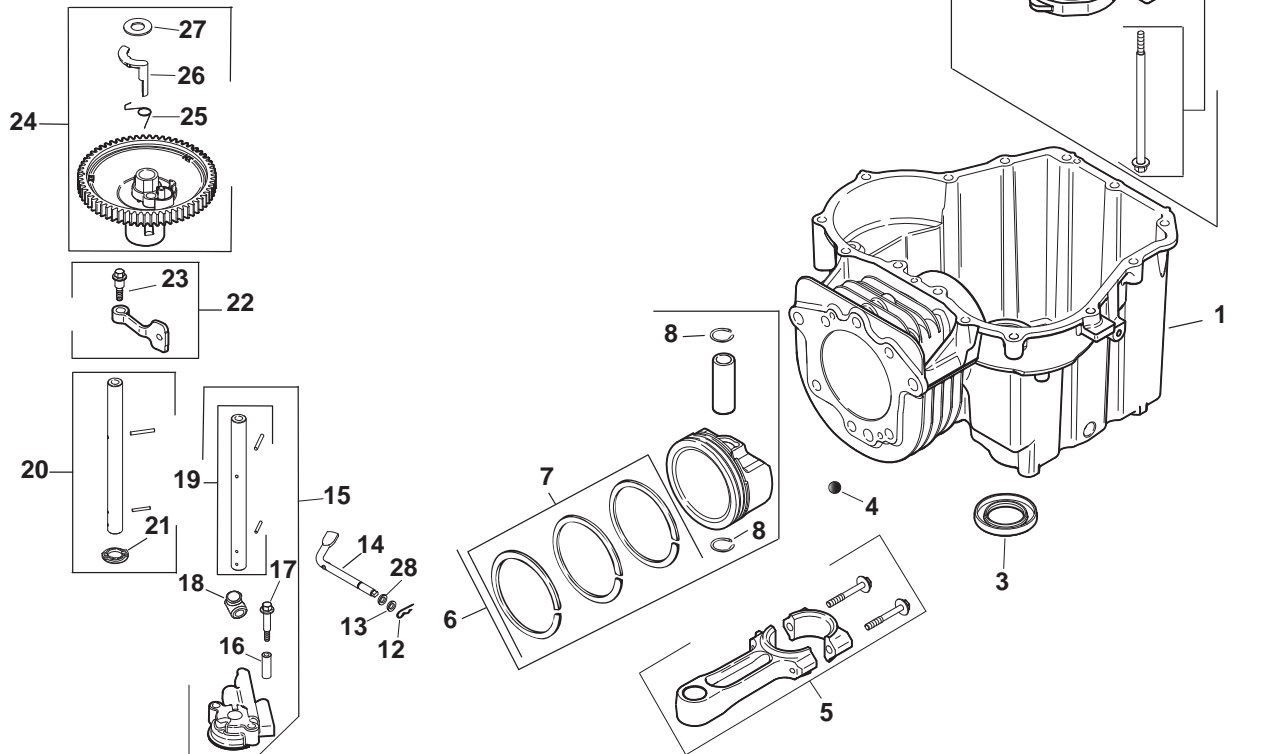
**Reservdelar**

# KOHLER ENGINE - MODEL NO. SV530, TYPE NO.0007

## CYLINDER HEAD, VALVE AND BREATHER



## CRANKCASE



# KOHLER ENGINE - MODEL NO. SV530, TYPE NO.0007

## HEAD/VALVE/BREATHER

KEY NO.	PART NO.	DESCRIPTION
1	531 02 95-53	Kit, valve cover (Includes 2)
2	531 02 95-54	Gasket, valve cover
3	531 02 95-55	Screw, hex. flange M6x1.0x20 (7)
4	531 02 95-56	Hose, breather
5	531 02 95-57	Kit, rocker arm pivot (2) (Includes 6)
6	531 02 95-58	Screw, set (2)
7	531 02 95-59	Arm, rocker (2)
8	531 02 95-60	Screw, set - rocker pivot (2)
9	531 02 95-61	Plate, push rod guide (2)
10	531 02 95-62	Kit, retainer (2) (Includes 6)
11	531 02 95-63	Cap, valve spring (2)
12	531 02 95-64	Spring, valve (2)
13	531 02 95-65	Screw, hex. flange M10x1.5x37 (6)
14	531 02 95-66	Washer, flat 1/2"
15	531 02 95-67	Head, cylinder
16	531 02 95-68	Valve, exhaust
17	531 02 95-69	Valve, intake
18	531 02 98-72	Kit, cylinder head gasket repair (Includes carburetor gasket, air cleaner base gasket, heat deflector gasket, valve cover gasket, flat washer, & cylinder head screw)
19	531 02 95-71	Rod, push (2)

**NOTE:** All component dimensions given in U.S. inches  
1 inch = 25.4 mm

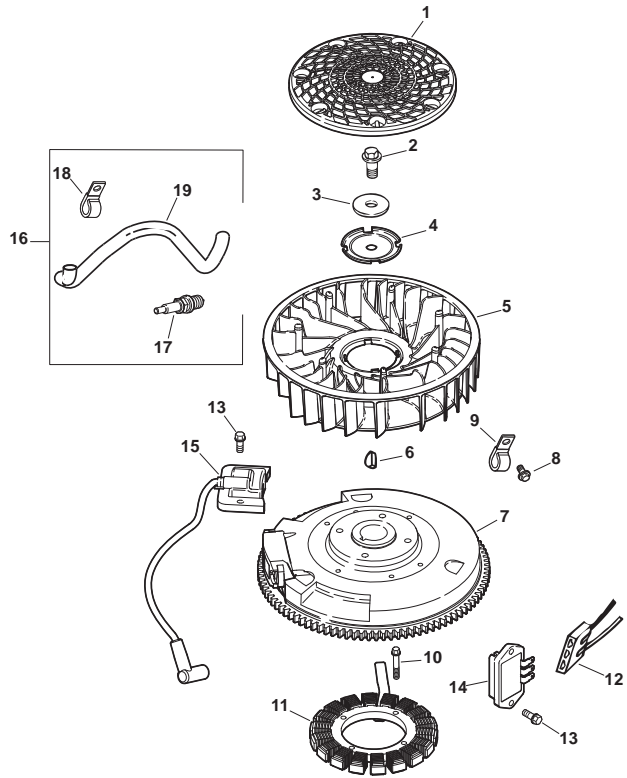
## CRANKCASE

KEY NO.	PART NO.	DESCRIPTION
1		Crankcase (USE: Short Block 531 02 95-10)
3	531 02 95-14	Seal, oil
4	531 02 95-15	Ball, check valve
5	531 02 95-16	Rod, connecting
6	531 02 95-77	Piston w/Ring Set (Includes 7,8)
7	531 02 96-86	Ring Set (89 mm)
8	531 02 95-19	Retainer, piston pin (2)
9	531 02 95-20	Kit, balance weight (Includes 10,11)
10	531 02 95-21	Kit, screw/guide pin
11	531 02 95-22	Shoe, guide
12	531 02 95-23	Clip, hitch pin
13	531 02 95-24	Washer, plain 6 mm
14	531 02 95-25	Shaft, governor cross
15	531 02 98-39	Pump assembly, oil (Includes 16-19)
16	531 02 95-27	Spacer, oil pump screw (2)
17	531 02 95-28	Screw, oil pump (2)
18	531 02 97-58	Seal, oil pump outlet
19	531 02 95-30	Shaft center, cam - Intake
20	531 02 95-31	Shaft center, cam - Exhaust (Includes 21)
21	531 02 95-32	Washer, thrust
22	531 02 95-33	Lever assembly, cam (2) (Includes 23)
23	531 02 95-34	Screw, shoulder
24	531 02 95-35	Gear assembly, cam (Includes 25-27)
25	531 02 95-36	Spring, ACR
26	531 02 95-37	Weight, ACR
27	531 02 95-38	Washer, thrust - ACR (2)
28	531 02 95-39	Washer, plain 1/4"

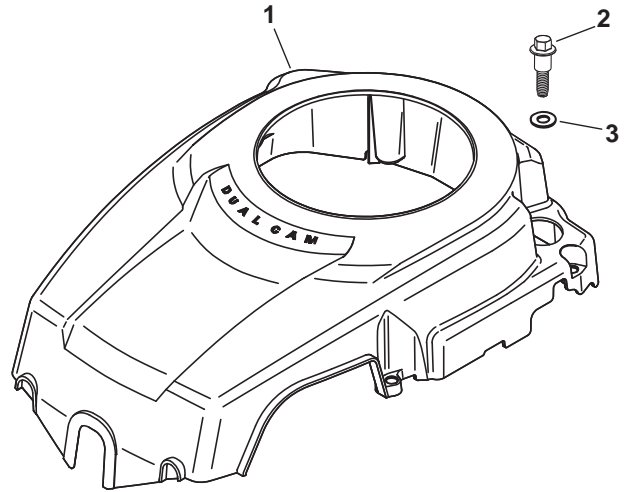
**NOTE:** All component dimensions given in U.S. inches  
1 inch = 25.4 mm

# KOHLER ENGINE - MODEL NO. SV530, TYPE NO.0007

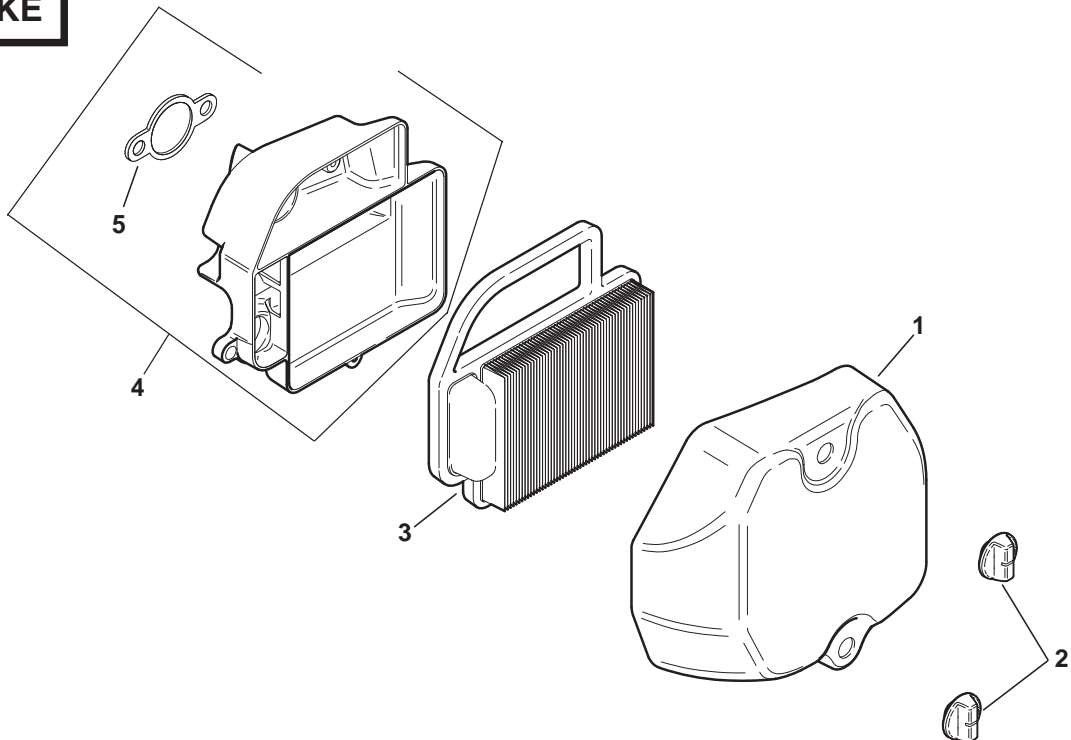
## IGNITION/ELECTRICAL



## BLOWER HOUSING AND BAFFLES



## AIR INTAKE



# KOHLER ENGINE - MODEL NO. SV530, TYPE NO.0007

## IGNITION/ELECTRICAL

KEY NO.	PART NO.	DESCRIPTION
1	531 02 95-72	Screen, grass
2	531 02 95-73	Screw, hex. flange M10x1.5x46
3	531 02 95-74	Washer, spring 3/16"
4	531 02 95-75	Plate, fan mounting
5	531 02 95-76	Fan
6	531 02 95-11	Key, woodruff
7	531 02 95-78	Flywheel
8	531 02 95-79	Screw, hex. flange M5x0.8x25 (2)
9	531 02 95-80	Clip, cable (2)
10	531 02 95-82	Kit, stator
11	531 02 98-25	Clip, wire
12	531 02 95-83	Connector, body
13	531 02 95-84	Screw, hex. flange M5x0.8x20 (2)
14	531 02 95-85	Rectifier-regulator
15	531 02 95-87	Module, ignition
16	531 02 97-73	Kit, Courage RFI Suppression (Includes 17-19)
17	531 02 97-76	Plug, spark
18	531 02 97-85	Clip, cable
19	531 02 97-99	Tube, twist

### NOT ILLUSTRATED

531 02 95-88	Harness, wiring
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## AIR INTAKE/FILTRATION

KEY NO.	PART NO.	DESCRIPTION
1	531 02 97-25	Cover, air cleaner
2	531 02 98-38	Knob, cover (2)
3	531 02 95-01	Element, air cleaner
4	531 02 96-29	Kit, air cleaner base (Includes 5)
5	531 02 96-00	Gasket, air cleaner base

**NOTE:** All component dimensions given in U.S. inches  
1 inch = 25.4 mm

## BLOWER HOUSING & BAFFLES

KEY NO.	PART NO.	DESCRIPTION
1	531 02 95-89	Housing, blower
2	531 02 95-34	Screw, shoulder M5x0.8x36 (4)
3	531 02 95-91	Washer, plain

### NOT ILLUSTRATED

531 02 97-57	Decal, 17 HP (SV530)
531 02 98-42	Decal, clear lamination

**NOTE:** All component dimensions given in U.S. inches  
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# KOHLER ENGINE - MODEL NO. SV530, TYPE NO.0007

## STARTING SYSTEM

KEY NO.	PART NO.	DESCRIPTION
1	531 02 95-93	Starter assembly, inertia drive
2	531 02 95-94	Nut, hex. serrated flange (2)

## OIL PAN/LUBRICATION

KEY NO.	PART NO.	DESCRIPTION
1	531 02 95-40	Kit, dipstick assembly (Includes 2)
2	531 02 95-41	O-Ring, dipstick (2)
3	531 02 95-42	Plate assembly, closure (Includes 4,10,11)
4	531 02 95-43	Plug, pipe 1/8" hex. ctsk. (2)
5	531 02 97-86	Filter, oil
6	531 02 95-44	Gasket, closure plate
7	531 02 95-45	Kit, oil passage cover (Includes 8)
8	531 02 95-46	Gasket, oil passage
9	531 02 95-47	Shaft, governor gear
10	531 02 95-48	Kit, gear and weight assembly (Includes 11)
11	531 02 95-49	Pin, governor regulating
12	531 02 95-50	Screw, hex. flange M5x0.8x13 (6)
13	531 02 95-51	Screw, hex. flange M8x1.25x30 (14)
14	531 02 95-14	Seal, oil
15	531 02 98-73	Connector, 90°

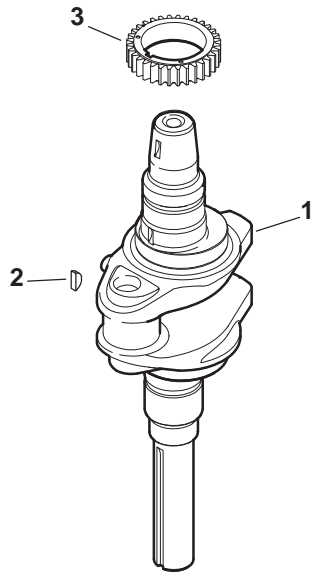
## ENGINE CONTROLS

KEY NO.	PART NO.	DESCRIPTION
1	531 02 96-12	Control assembly, speed
2	531 02 96-13	Clamp, cable
3	531 02 96-14	Screw, torx hd. ctsk. M5x0.8x16
4	531 02 96-15	Screw, lobed sckt. M6x1.0x20 (2)
5	531 02 96-16	Linkage, choke – single wire
6	531 02 96-17	Spring, speed control (2)
7	531 02 96-18	Screw, thread forming M4x0.7x25 (2)
8	531 02 96-19	Lever, governor
9	531 02 96-20	Bolt, round head 1/4-20x1"
10	531 02 96-06	Washer, lock 1/4"
11	531 02 96-22	Nut, hex. flange 1/4-20"
12	531 02 96-23	Spring, governor
13	531 02 96-24	Bushing, throttle linkage
14	531 02 96-25	Linkage, throttle
15	531 02 96-26	Bushing, linkage retaining

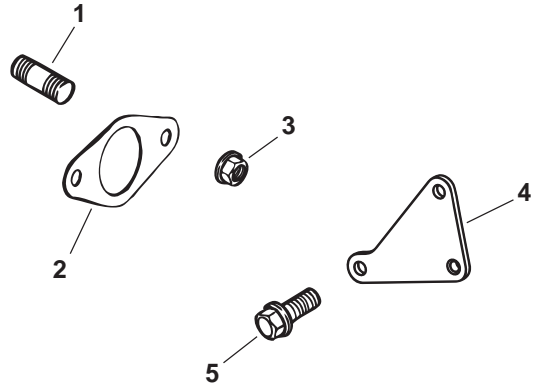
**NOTE:** All component dimensions given in U.S. inches  
1 inch = 25.4 mm

# KOHLER ENGINE - MODEL NO. SV530, TYPE NO.0007

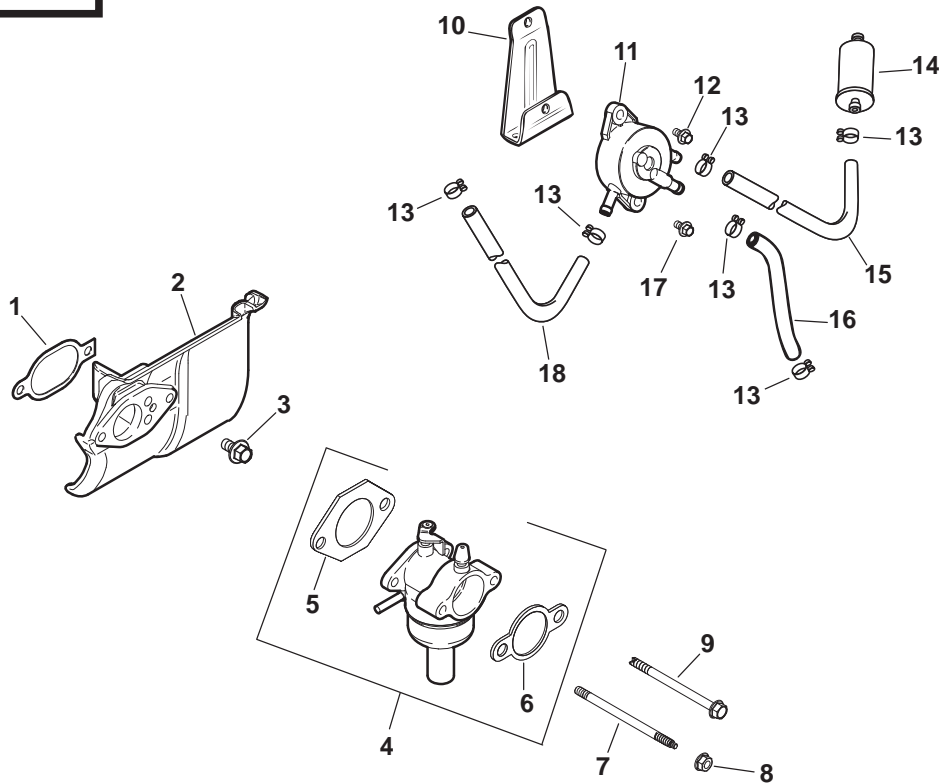
## CRANKSHAFT



## EXHAUST



## FUEL SYSTEM





# KOHLER ENGINE - MODEL NO. SV530, TYPE NO.0007

## CRANKSHAFT

KEY NO.	PART NO.	DESCRIPTION
1	531 02 95-52	Crankshaft (Includes 2)
2	531 02 95-11	Key 3/16"
3	531 02 95-12	Gear, crankshaft

## FUEL SYSTEM

KEY NO.	PART NO.	DESCRIPTION
1	531 02 95-95	Gasket, heat deflector
2	531 02 95-96	Deflector, heat
3	531 02 95-97	Screw, hex. flange M6x1.0x20
4	531 02 97-34	Carburetor w/gaskets (Includes 5,6)
5	531 02 95-99	Gasket, carburetor
6	531 02 96-00	Gasket, air cleaner
7	531 02 96-01	Stud, carburetor mounting
8	531 02 96-02	Nut, hex. flange M6x1.0
9	531 02 96-03	Screw, carb S60x1.42x85
10	531 02 98-67	Bracket, fuel pump mounting
11	531 02 97-87	Pump, pulse
12	531 02 96-55	Screw, hex. flange M5x0.8x10
13	531 02 96-04	Clamp, hose (6)
14	531 02 98-62	Filter, fuel
15	531 02 98-64	Line, fuel 2" (pump to filter)
16	531 02 98-60	Line, fuel 11" (pump to pulse)
17	531 02 97-62	Screw, hex. flange M6x1.0x16
18	531 02 98-58	Line, fuel 15 3/4"

### NOT ILLUSTRATED

531 02 96-06	Washer, lock 1/4" (ground)
531 02 96-07	Kit, float
531 02 96-08	Kit, carburetor repair
531 02 96-09	Kit, solenoid repair
531 02 96-10	Kit, bowl replacement w/gaskets
531 02 96-11	Tie, wire

**NOTE:** All component dimensions given in U.S. inches  
1 inch = 25.4 mm

## EXHAUST

KEY NO.	PART NO.	DESCRIPTION
1	531 02 96-31	Stud, exhaust (2)
2	531 02 95-12	Gasket, exhaust
	531 02 95-10	Short Block
	531 02 96-34	Kit, overhaul/gasket set (SV470/600)

**NOTE:** All component dimensions given in U.S. inches  
1 inch = 25.4 mm

1	531 02 97-78	Kit, carburetor w/gaskets (Includes 2,3)
2	531 02 95-90	Gasket, carburetor
3	531 02 97-80	Gasket, air cleaner base
4	531 02 97-81	Stud, M6x1.0x95 (2)
5	531 02 96-02	Nut, hex. flange M6x1.0 (2)
6	531 02 97-83	Clip, cable
7	531 02 97-84	Line, fuel 10-5/8" (2)
8	531 02 96-04	Clamp, hose (6)
9	531 02 96-79	Screw, hex. cap M6x1.7x18 (2)
10	531 02 97-87	Pump, fuel - pulse
11	531 02 96-94	Nut, plastic (2)
11	531 02 97-56	Nut, plastic (2)
12	531 02 97-89	Line, fuel 11-1/2"
13	531 02 95-07	Filter, fuel

### NOT ILLUSTRATED

531 02 97-91	Bracket, throttle stop
531 02 97-92	Screw, thread forming
531 02 97-93	Kit, overhaul w/gaskets
531 02 97-94	Kit, choke repair
531 02 97-95	Kit, gasket
531 02 97-96	Kit, solenoid

**KOHLER ENGINE - MODEL NO. SV530, TYPE NO.0007**

**KOHLER ENGINE - MODEL NO. SV530, TYPE NO.0007**