

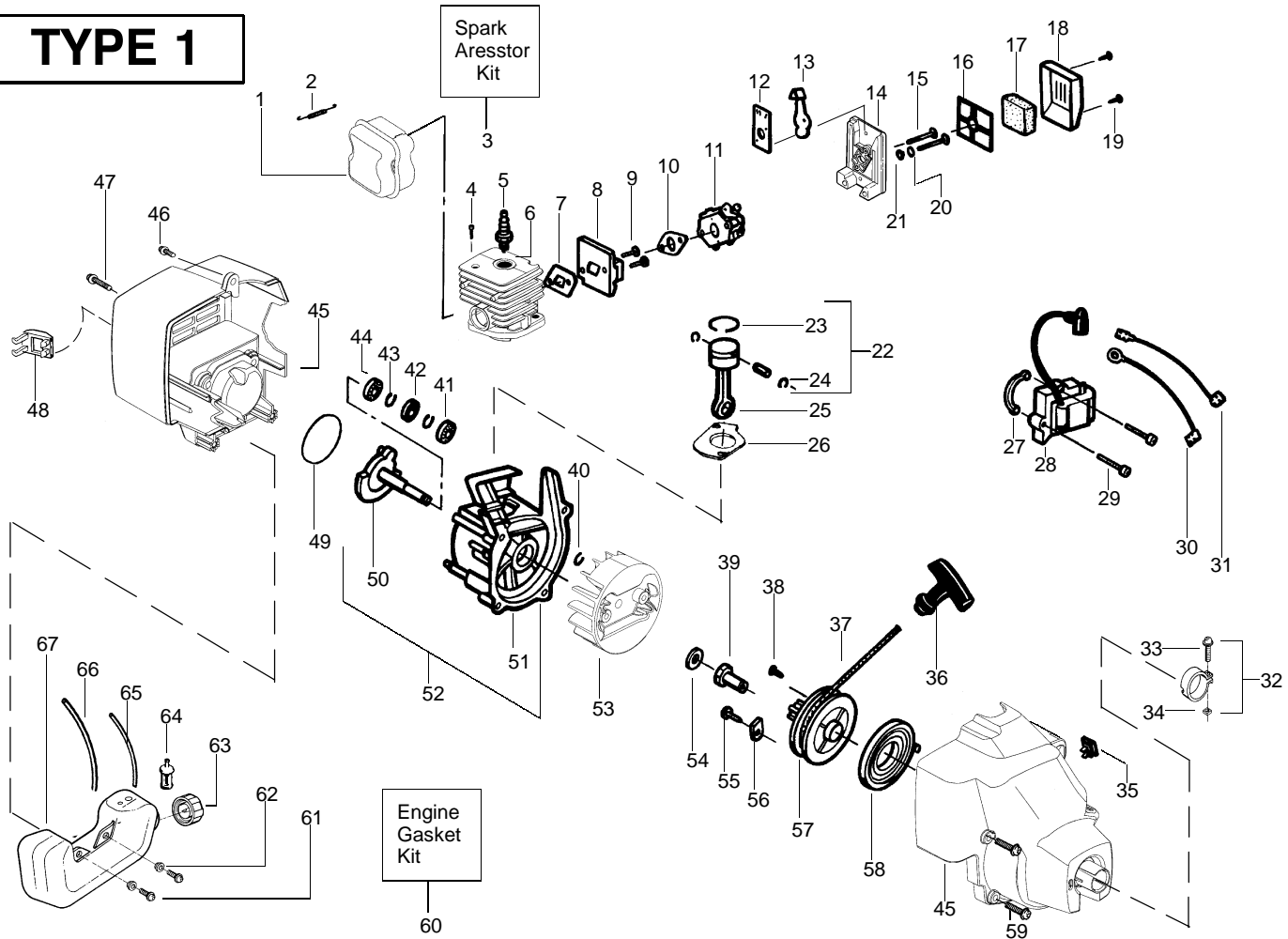
TYPE 1,2,3,4

⚠ WARNING
All repairs, adjustments and maintenance not described in the Operator's Manual must be performed by qualified service personnel.

Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530038581	Throttle Hsg. (Right)	18.	530095638	Assy—Gear Box
2.	530016349	Screw—Throttle Hsg.	19.	530016224	Screw
3.	530038682	Trigger	20.	530016312	Screw
4.	530071548	Assy—Throttle Cable	21.	530071303	Assy—Drive Shaft Hsg.
5.	530095391	Flex—Drive Shaft	22.	530069927	Kit—Gearbox/Shaft (incl. #18 & 21)
6.	530016284	Locknut—Gear Box	23.	530016118	Wingnut—Handle
7.	530016225	Wingnut—Gear Box	24.	530094742	Clamp—Handle
8.	530092062	Washer	25.	530015820	Bolt—Handle
9.	530052286	Line Limiter	26.	530038708	Assist Handle
10.	530015880	Screw—Line Limiter	27.	530038580	Throttle Hsg. (Left)
11.	530069752	Kit—Shield Ass'y. (Incl. 9 & 10)	Not Shown		
12.	952711566	Accy—Cutting Head Ass'y. (Incl. 13–16)	---	---	Operator Manual (Type 1)
13.	952711548	Accy—Spool w/Line	530088826	---	(Type 2,3,4)
14.	530401957	Clip—Retainer	530163448	---	Decal—Shaft Warning
15.	530053241	Spring	530055350	---	Decal—Start Inst.
16.	530071306	Kit—Hub Ass'y	530054864	---	
17.	530016202	Screw			

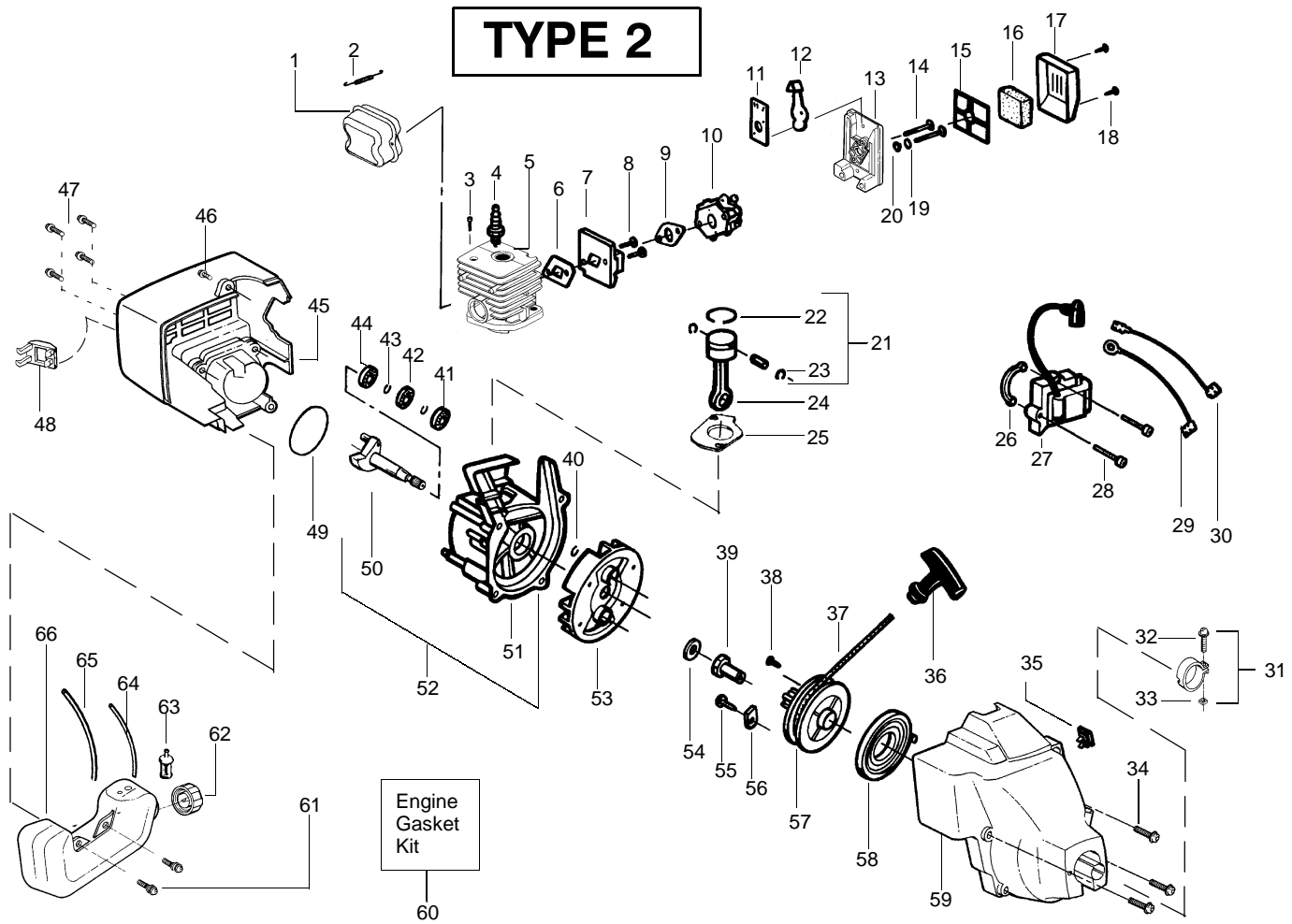
✓ = NEW PART NUMBER FOR THIS IPL ★ = REFER TO THE SERVICE REFERENCE INDICATED FOR MORE INFORMATION. (LOCATED AT END OF IPL)
● = THESE PARTS ARE ILLUSTRATED FOR CLARITY. ORDER COMPLETE ASSEMBLY.

TYPE 1



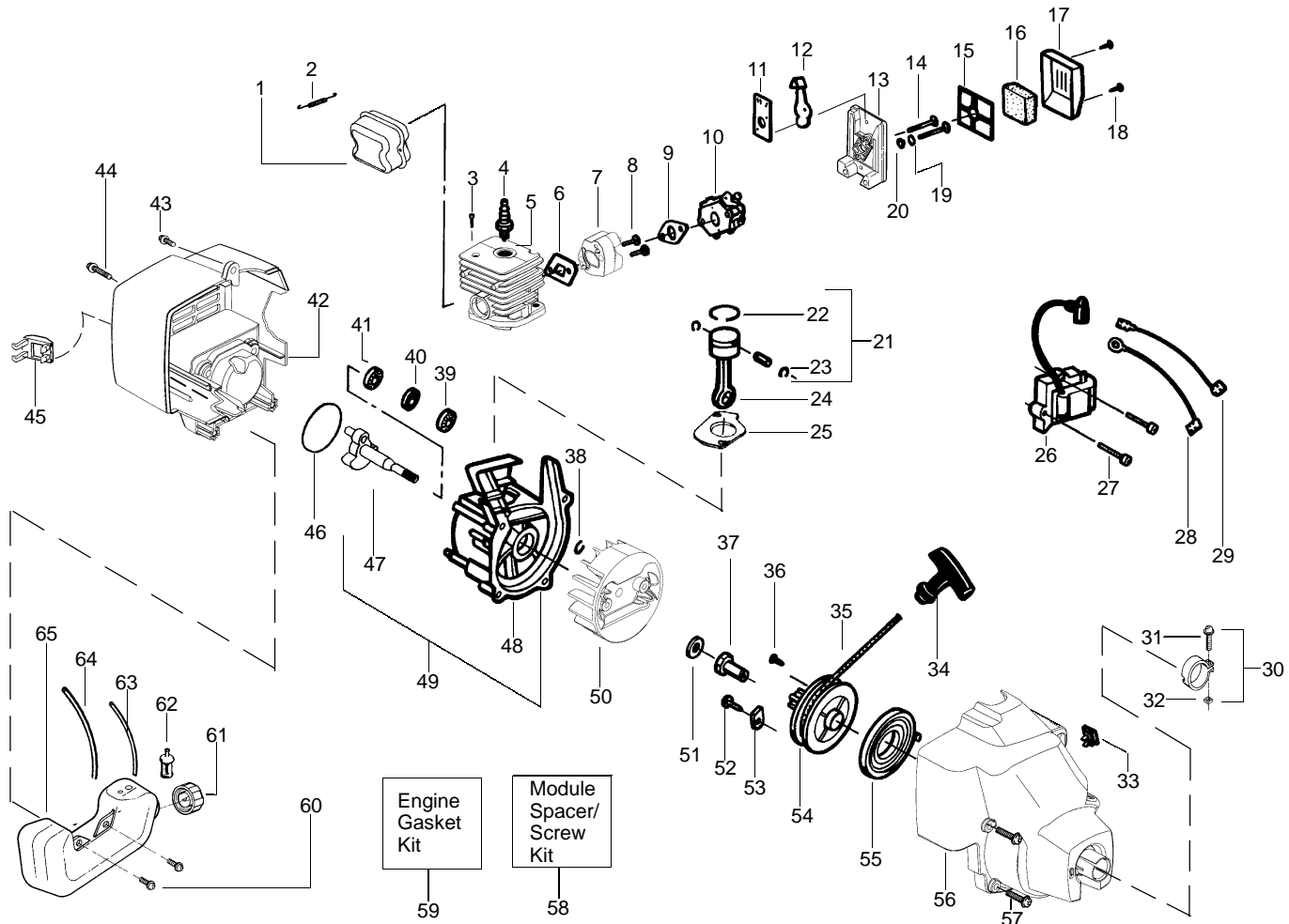
Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530071390	Kit - Muffler (incl. 2,3)	24.	530015162	Retainer-Piston Pin	49.	★★★★★	O-Ring-C'case/Shrd
2.	530042088	Spring-Muffler	25.	530069615	Assy-Connecting Rod	50.	530054083	Assy-Crankshaft
3.	530071391	Kit-Spark Arrestor	26.	530069913	Gasket-Cylinder	51.	530012414	Assy-Crankcase
4.	530015953	Screw-Cylinder	27.	530036145	Spacer-Module			(Incl. 41-44)
5.	952030201	Spark Plug (RCJ 8Y)	28.	530055160	Ignition Module	52.	530014729	Assy-C'case & C'shaft
6.	530069757	Kit - Cylinder	29.	530015954	Screw			(Incl. 40,50,51)
7.	530069913	Gasket-Cylind./Carb.	30.	530014662	Assy-Ground Wire	53.	530069886	Assy-Flywheel
8.	530049301	Adapter-Carb.	31.	530014663	Assy-Leadwire	54.	530015828	Washer-Flat
9.	530016014	Screw	32.	530038720	Assy-Nose Cone Clamp (Incls. 33&34)	55.	530015775	Screw
10.	530069913	Gasket-Carb.	33.	530015650	Screw-Nose Cone	56.	530027523	Retainer-Can
11.	530069754	Kit - Carburetor Ass'y (Incl. Limiter Cap)	34.	530016124	Nut-Nose Cone	57.	530069400	Kit-Starter Pulley (Incl. 39)
12.	530038747	Choke Plate Mounting	35.	530071356	Kit-Switch	58.	530042085	Spring-Starter
13.	530038686	Shutter-Choke	36.	530027569	Handle-Starter	59.	530015810	Screw
14.	530052431	Air Box	37.	530069232	Kit - Rope	60.	530069913	Kit-Engine Gasket (Incl. 7,10,26,49)
15.	530015887	Screw	38.	530016080	Screw	61.	530015886	Screw
16.	530036569	Plate - Filter Support	39.	530038604	Coupling-Drive	62.	530016131	Washer
17.	530036575	Foam-Air Filter	40.	530015941	Retain. Ring-C'shaft	63.	530014347	Assy-Fuel Cap
18.	530036568	Cover-Air Filter	41.	530032124	Outer Bearing	64.	530095646	Assy-Fuel Pickup
19.	530015880	Screw	42.	530019179	C'case Seal	65.	530069247	Kit-Fuel Line (Small)
20.	530015852	Spacer-Choke	43.	530015945	Retainer Ring-C'case	66.	530069216	Kit-Fuel Line (Large)
21.	530015254	Washer	44.	530032125	Inner Bearing	67.	530049379	Assy-Fuel Tank (incl. filter, lines & fuel cap)
22.	530069987	Kit - Piston (Incl. 23, 24 & Pin)	45.	530069685	Assy.-Fan Hsg/Shroud			
23.	530012472	Piston Ring	46.	530015934	Screw			
			47.	530015810	Screw			
			48.	530054536	Guard-Muffler			

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Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530071396	Kit - Muffler (incl. 2)	24.	530069945	Assy-Connecting Rod	49.	530071363	O-Ring-C'case (kit)
2.	530042088	Spring-Muffler	25.	530071363	Gasket-Cylinder (kit)	50.	530054753	Assy-Crankshaft
3.	530015953	Screw-Cylinder	26.	530036145	Spacer-Module	51.	530012462	Assy-Crankcase (Incl. 41-44)
4.	952030164	Spark Plug (RCJ 6Y)	27.	530055160	Module-Ignition	52.	530071360	Assy-C'case & C'shaft (Incl. 40,50,51)
5.	530071359	Kit - Cylinder	28.	530015954	Screw	53.	530069886	Assy-Flywheel
6.	530071363	Gasket-Cyl/Carb.(kit)	29.	530014662	Assy-Ground Wire	54.	530015828	Washer-Flat
7.	530055459	Adaptor-Carb.	30.	530014663	Assy-Leadwire	55.	530015775	Screw
8.	530016014	Screw	31.	530056365	Assy-Nose Cone Clamp (Incls. 32&33)	56.	530027523	Retainer
9.	530071363	Gasket-Carb.(kit)	32.	530016381	Screw-Nose Cone	57.	530069400	Kit-Starter Pulley (Incl. 38)
10.	530069754	Kit - Carburetor Ass'y (Incl. Limiter Cap)	33.	530016382	Nut-Nose Cone	58.	530042085	Spring-Starter
11.	530038747	Plate-Choke Mounting	34.	530015810	Screw	59.	530069685	Kit-Fan Hsg./Shroud
12.	530038686	Shutter-Choke	35.	530071356	Kit-Momentary Switch	60.	530071363	Kit-Engine Gasket (Incl. 6,9,25,49)
13.	530052431	Box-Air	36.	530027569	Handle-Starter	61.	530016379	Retainer-Fuel Tank
14.	530016353	Screw	37.	530069232	Kit - Rope	62.	530014347	Assy-Fuel Cap w/ret.
15.	530036569	Plate - Filter Support	38.	530016080	Screw	63.	530095646	Assy-Fuel Pickup
16.	530036575	Foam-Air Filter	39.	530038604	Coupling-Drive	64.	530069247	Kit-Fuel Line (Small)
17.	530036568	Cover-Air Filter	40.	530015941	Retain. Ring-C'shaft	65.	530069216	Kit-Fuel Line (Large)
18.	530015880	Screw	41.	530032124	Bearing-Outer	66.	530049379	Assy-Fuel Tank (Incl. cap, fuel line, filter)
19.	530015852	Spacer-Choke	42.	530019179	Seal-C'case			
20.	530015254	Washer	43.	530015945	Retainer Ring-C'case			
21.	530071357	Kit - Piston (Incl. 22, 23 & Pin)	44.	530032125	Bearing-Inner			
22.	530055120	Ring-Piston	45.	530069685	Kit-Fan Hsg./Shroud			
23.	530015162	Retainer-Piston Pin	46.	530015934	Screw			
			47.	530015810	Screw			
			48.	530054536	Guard-Muffler			

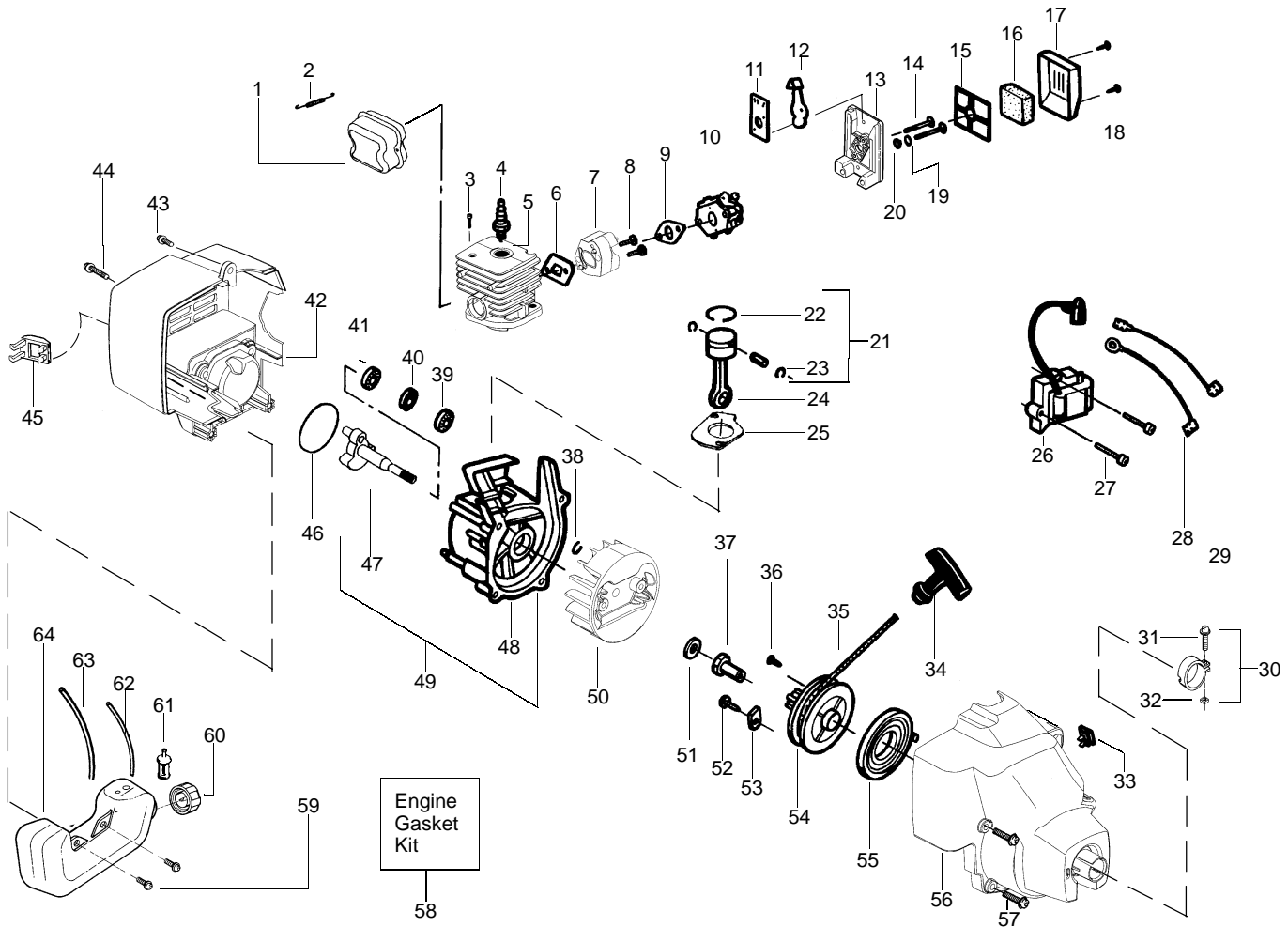
TYPE 3



Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530071396	Kit - Muffler (incl. 2)	23.	530015162	Retainer-Piston Pin	46.	530071363	O-Ring-C'case/Shrd
2.	530042088	Spring-Muffler	24.	530069945	Assy-Connecting Rod	47.	530054753	Assy-Crankshaft
3.	530015953	Screw-Cylinder	25.	530071363	Gasket-Cylinder	48.	530071627	Kit-Crankcase (Incl. 39-41)
4.	952030249	Spark Plug (RCJ 6Y)	26.	530055160	Ignition Module	49.	530071360	Assy-C'case & C'shaft (Incl. 38,47,48)
5.	530071359	Kit - Cylinder	27.	530015954	Screw	50.	530069886	Assy-Flywheel
6.	530071363	Gasket-Cylind./Carb.	28.	530014662	Assy-Ground Wire	51.	530015828	Washer-Flat
7.	530056403	Adapter-Carb.	29.	530014663	Assy-Leadwire	52.	530015775	Screw
8.	530016014	Screw	30.	530056365	Assy-Nose Cone Clamp (Incls. 31&32)	53.	530027523	Retainer-Can
9.	530071363	Gasket-Carb.	31.	530016381	Screw-Nose Cone	54.	530069400	Kit-Starter Pulley (Incl. 36)
10.	---	Kit - Carburetor Ass'y	32.	530016382	Nut-Nose Cone	55.	530042085	Spring-Starter
	530069754	(Wa-226)	33.	530071356	Kit-Switch	56.	530069685	Kit-Fan Hsg (incl. # 42)
	530071635	(WT-631)	34.	530027569	Handle-Starter	57.	530015810	Screw
11.	530038747	Choke Plate Mounting	35.	530069232	Kit - Rope	58.	530071731	Kit-Module Spacer & Screws
12.	530038686	Shutter-Choke	36.	530016080	Screw	59.	530071363	Kit-Engine Gasket (Incl. 6,9,25,46)
13.	530052431	Air Box	37.	530038604	Coupling-Drive	60.	530016379	Retainer
14.	530016353	Screw	38.	530015941	Retain. Ring-C'shaft	61.	530014347	Assy-Fuel Cap
15.	530036569	Plate - Filter Support	39.	530055728	Outer Bearing	62.	530095646	Assy-Fuel Pickup
16.	530036575	Foam-Air Filter	40.	530071615	Kit-C'case Seal	63.	530069247	Kit-Fuel Line (Small)
17.	530036568	Cover-Air Filter	41.	530032125	Inner Bearing	64.	530069216	Kit-Fuel Line (Large)
18.	530016349	Screw	42.	530069685	Kit-Shroud (incl. # 56)	65.	530049379	Assy-Fuel Tank (incl. filter, lines & fuel cap)
19.	530015852	Spacer-Choke	43.	530015934	Screw			
20.	530015254	Washer	44.	530015810	Screw			
21.	530071357	Kit - Piston (Incl. 22, 23 & Pin)	45.	530054536	Guard-Muffler			
22.	530055120	Piston Ring						

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TYPE 4

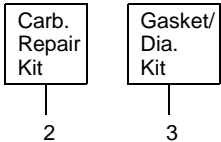
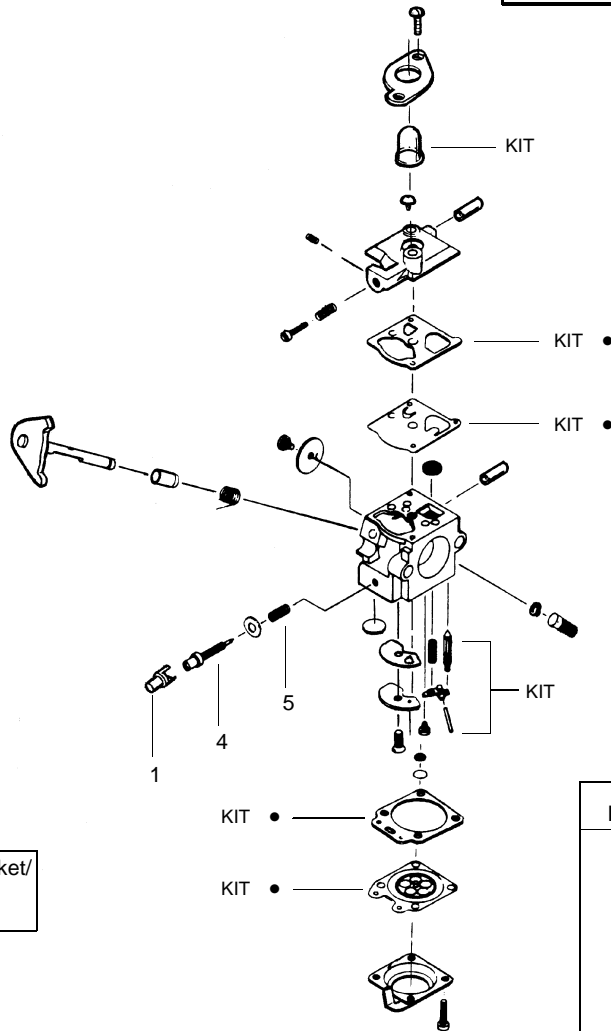


Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530071396	Kit - Muffler (incl. 2)	23.	530015162	Retainer-Piston Pin	46.	530071363	O-Ring-C'case/Shrd
2.	530042088	Spring-Muffler	24.	530069945	Assy-Connecting Rod	47.	530054753	Assy-Crankshaft
3.	530015953	Screw-Cylinder	25.	530071363	Gasket-Cylinder	48.	530071627	Kit-Crankcase
4.	952030249	Spark Plug (RCJ 6Y)	26.	530055160	Ignition Module	49.	530071624	Assy-C'case & C'shaft (Incl. 39-41)
5.	530071359	Kit - Cylinder	27.	530016357	Screw	50.	530069886	Assy-Flywheel
6.	530071363	Gasket-Cylind./Carb.	28.	530014662	Assy-Ground Wire	51.	530015828	Washer-Flat
7.	530057634	Adapter-Carb.	29.	530014663	Assy-Leadwire	52.	530015775	Screw
8.	530016014	Screw	30.	530056365	Assy-Nose Cone Clamp (Incls. 31&32)	53.	530027523	Retainer-Can
9.	530071363	Gasket-Carb.	31.	530016381	Screw-Nose Cone	54.	530069400	Kit-Starter Pulley (Incl. 36)
10.	530071635	Kit - Carburetor Ass'y (WT-631)	32.	530016382	Nut-Nose Cone	55.	530042085	Spring-Starter
11.	530038747	Choke Plate Mounting	33.	530071356	Kit-Switch	56.	530069685	Kit-Fan Hsg (incl. # 42)
12.	530038686	Shutter-Choke	34.	530027569	Handle-Starter	57.	530015810	Screw
13.	530052431	Air Box	35.	530069232	Kit - Rope	58.	530071363	Kit-Engine Gasket (Incl. 6,9,25,46)
14.	530016393	Screw	36.	530016080	Screw	59.	530016379	Retainer
15.	530036569	Plate - Filter Support	37.	530038604	Coupling-Drive	60.	530014347	Assy-Fuel Cap
16.	530036575	Foam-Air Filter	38.	530015941	Retain. Ring-C'shaft	61.	530095646	Assy-Fuel Pickup
17.	530036568	Cover-Air Filter	39.	530055728	Outer Bearing	62.	530069247	Kit-Fuel Line (Small)
18.	530016349	Screw	40.	530071615	Kit-C'case Seal	63.	530069216	Kit-Fuel Line (Large)
19.	530015852	Spacer-Choke	41.	530032125	Inner Bearing	64.	530049379	Assy-Fuel Tank (incl. filter, lines & fuel cap)
20.	530015254	Washer	42.	530069685	Kit-Shroud (incl. # 56)			
21.	530071357	Kit - Piston (Incl. 22, 23 & Pin)	43.	530015934	Screw			
22.	530055120	Piston Ring	44.	530015810	Screw			
			45.	530054536	Guard-Muffler			

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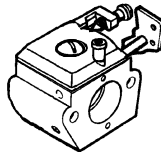
Carburetor Assembly #530069754 WA-226

TYPE 1,2,3,4



Ref.	Part No.	Description
1.	530038403	Limiter Cap
2.	530069838	Carburetor Repair Kit (KIT = Indicates Contents)
3.	530069844	Gasket Diaphragm Kit (• = Indicates Contents)
4.	530035341	Needle-Idle
5.	530035342	Spring-Idle Needle

Kit - Carburetor Assembly No. 530071635 - WT-631



Note: No Repair kits are available for this carburetor, please order the complete assembly part number 530-071635 (WT-631)

PARTS LIST NO. 530087896		WEED EATER® PARTS LIST	MODEL(s) Featherlite SST 25HO
DATE 4/14/03	Replaces 530087896 – 11/27/02		Note: Illustration may differ from actual model due to design changes

★★★★ **SERVICE REFERENCE** ★★★★★

Note: When replacing item# 49 on page 2, please note if the surface indicated by the arrow is flat or has a beveled edge and order accordingly.

- (A) Flat Surface – 530-019181 Gasket
- (B) Beveled surface – 530-056097 O-ring

