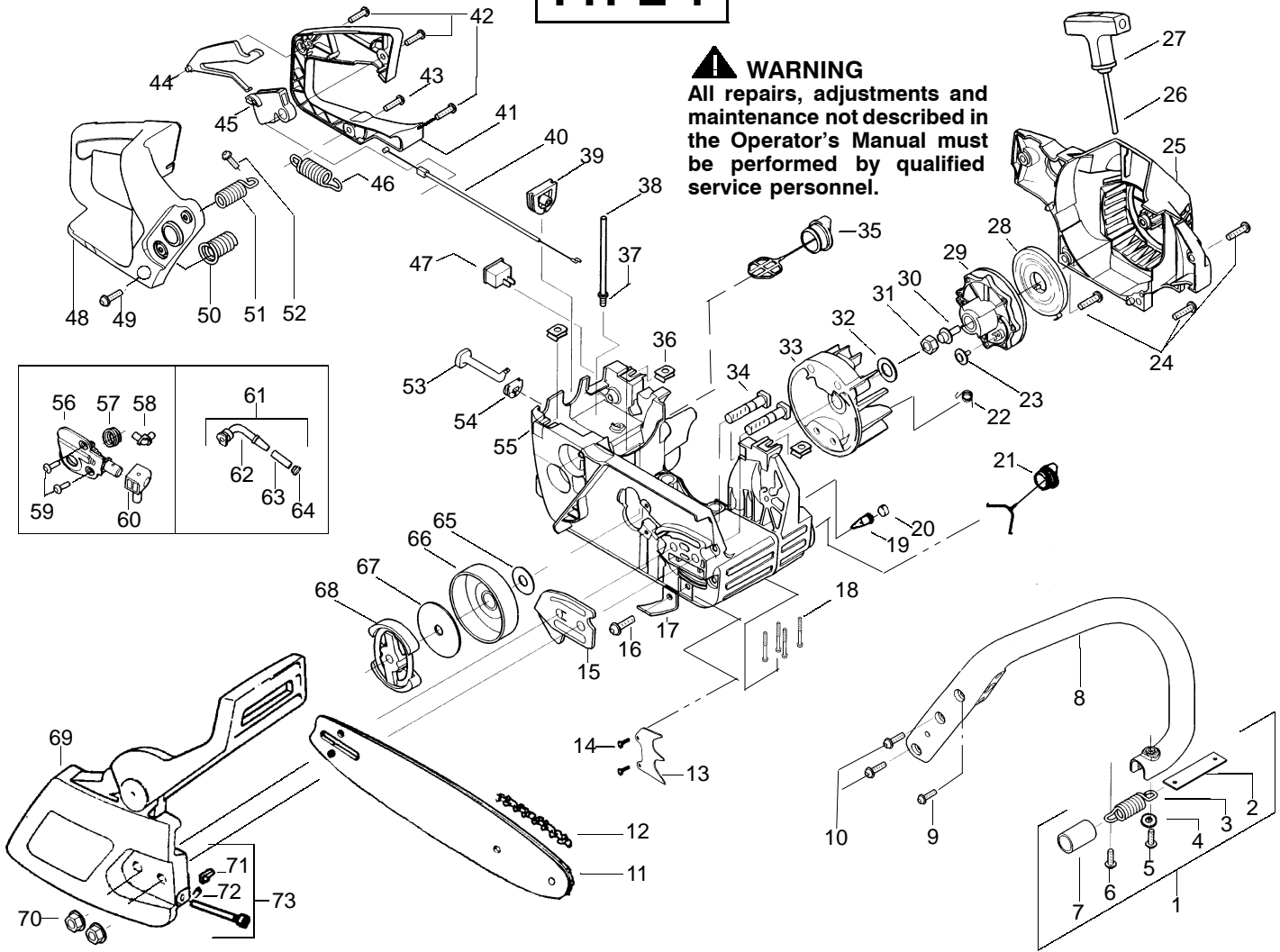


# TYPE 1

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



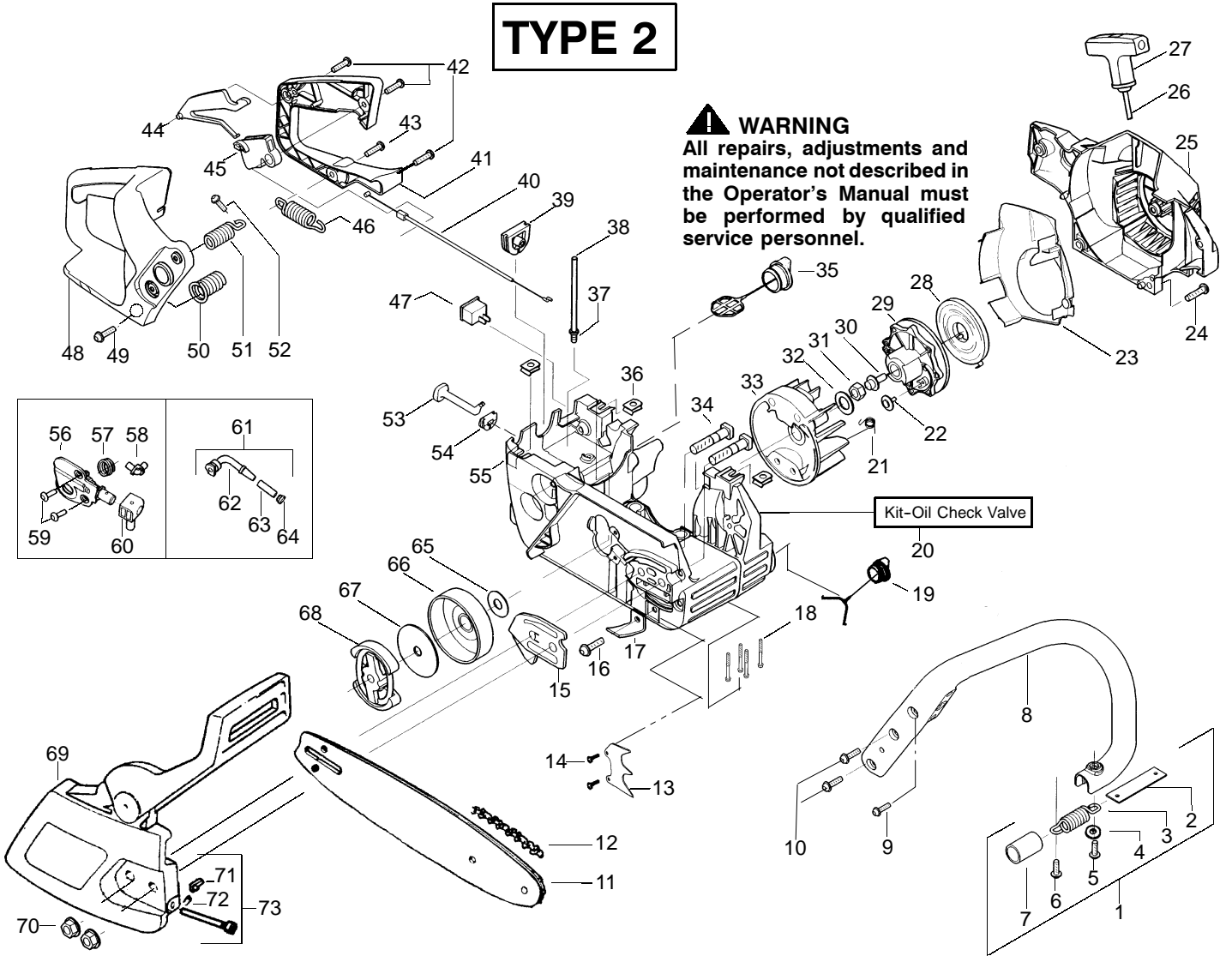
Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530047963	Assy.-Isolator	27.	530056402	Handle- Starter	53.	530047605	Knob- Choke
2.	530047608	Strap- Limiter	28.	530027531	Spring- Recoil	54.	530049005	Grommet- Knob
3.	530042082	Spring- Isolator	29.	530037817	Pulley- Starter	55.	530056597	Assy- Chassis (incl. 19-21,34-36)
4.	530015123	Washer	30.	530015920	Screw	56.	530071259	Kit- Oil Pump (Incls. 57,58,60)
5.	530016018	Screw	31.	530016134	Nut- Flywheel	57.	530037820	Gear- Worm Spring
6.	530015843	Screw	32.	530015127	Washer- Flywheel	58.	530049477	Elbow- Oil Pickup
7.	530036142	Sleeve- AV Spring	33.	530039209	Assy- Flywheel	59.	530016064	Screw
8.	530047583	Handle- Front	34.	530016133	Bolt- Bar	60.	530019206	Seal Block
9.	530015940	Screw	35.	530047192	Assy- Fuel Cap	61.	530047663	Assy- Oil Pickup (Incl. 62-64)
10.	530015814	Screw	36.	530015922	Nut- "U"- Type	62.	530038373	Pick- up Oiler
11.	530044816	Bar - 14"	37.	530023877	Fitting- fuel line	63.	530037821	Filter- Oil
12.	538029933	Chain 14"	38.	530069216	Kit- Fuel line (large)	64.	530030189	Plug- Oil Filter
13.	530014381	Kit- Assy Spike (incl.14)	39.	530047631	Grommet- Cable	65.	530015907	Washer- Thrust
14.	530015805	Screw	40.	530047602	Cable- Throttle	66.	530047061	Assy.- Clutch Drum w/bearing
15.	530038238	Plate- Bar Mounting	41.	530047581	Cover- Rear Handle	67.	530015611	Washer- Clutch
16.	530015814	Screw	42.	530015906	Screw	68.	530014949	Assy. Clutch
17.	530029850	Chain Catcher	43.	530015886	Screw	69.	530054736	Assy- Chain Brake
18.	530016132	Screw	44.	530036098	Lockout- Throttle	70.	530015917	Nut- Bar Mounting
19.	530026119	Check Valve	45.	530036097	Trigger- Throttle	71.	530015826	Pin- Retainer
20.	530038264	Plug- Bronze Vent	46.	530042082	Spring	72.	530038593	Retainer
21.	530010846	Assy- Oil Cap	47.	530069572	Kit- Switch	73.	530069611	Kit- Bar Adjust
22.	530023817	Spring- Starter Dog	48.	530047582	Handle - Rear			
23.	530016080	Screw	49.	530015814	Screw			
24.	530015892	Screw	50.	530053274	Assy- Isolator - lower			
25.	530054175	Housing- Fan	51.	530071385	Kit- Isolator (Upper)			
26.	530069232	Kit- Rope	52.	530015875	Screw			

↗ = NEW PART NUMBER FOR THIS IPL

\* = REFER TO THE SERVICE REFERENCE INDICATED FOR MORE INFORMATION. (LOCATED AT END OF IPL)

# TYPE 2

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



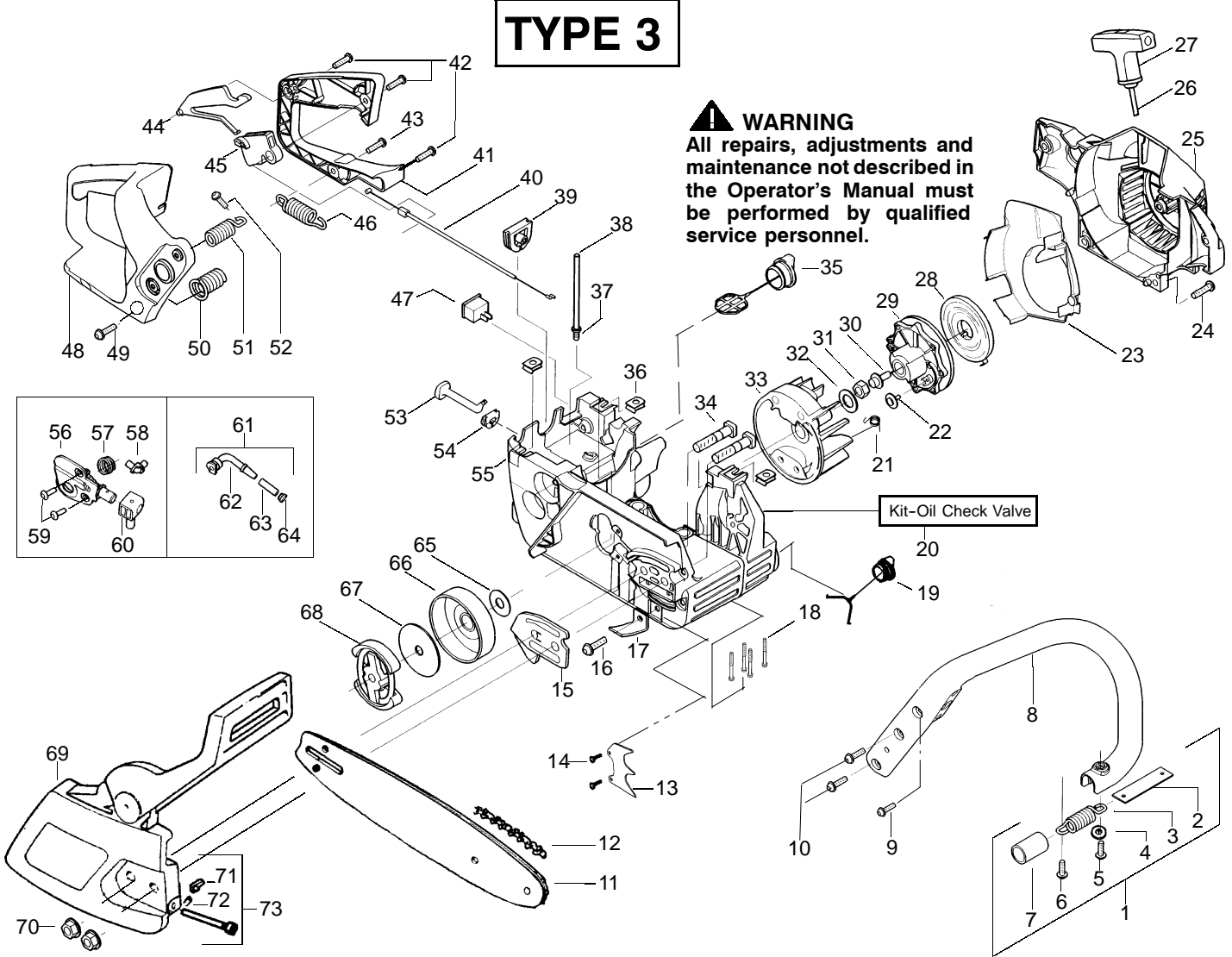
Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530047963	Assy.- Isolator	27.	530056402	Handle- Starter	53.	530047605	Knob- Choke
2.	530047608	Strap- Limiter	28.	530027531	Spring- Recoil	54.	530049005	Grommet- Knob
3.	530042082	Spring- Isolator	29.	530037817	Pulley- Starter	55.	530056597	Assy- Chassis
4.	530015123	Washer	30.	530015920	Screw	56.	530071259	Kit- Oil Pump (Incls. 57,58,60)
5.	530016018	Screw	31.	530016134	Nut- Flywheel	57.	530037820	Gear- Worm Spring
6.	530015843	Screw	32.	530015127	Washer- Flywheel	58.	530049477	Elbow- Oil Pickup
7.	530036142	Sleeve- AV Spring	33.	530039209	Assy- Flywheel	59.	530016064	Screw
8.	530047583	Handle- Front	34.	530016133	Bolt- Bar	60.	530019206	Seal Block
9.	530015940	Screw	35.	530047192	Assy- Fuel Cap	61.	530047663	Assy- Oil Pickup (Incl. 62-64)
10.	530015814	Screw	36.	530015922	Nut- "U"- Type	62.	530038373	Pick-up Oiler
11.	530044896	Bar - 14"	37.	530023877	Fitting- fuel line	63.	530037821	Filter- Oil
12.	538029933	Chain 14"	38.	530069216	Kit- Fuel line (large)	64.	530030189	Plug- Oil Filter
13.	530014381	Kit- Assy Spike (incl. 14)	39.	530047631	Grommet- Cable	65.	530015907	Washer- Thrust
14.	530015805	Screw	40.	530047602	Cable- Throttle	66.	530047061	Assy- Clutch Drum w/bearing
15.	530038238	Plate- Bar Mounting	41.	530047581	Cover- Rear Handle	67.	530015611	Washer- Clutch
16.	530015814	Screw	42.	530015906	Screw	68.	530014949	Assy. Clutch
17.	530029850	Chain Catcher	43.	530015886	Screw	69.	530054736	Assy- Chain Brake
18.	530016132	Screw	44.	530036098	Lockout- Throttle	70.	530015917	Nut- Bar Mounting
19.	530010846	Assy- Oil Cap	45.	530036097	Trigger- Throttle	71.	530015826	Pin- Retainer
20.	530071666	Kit- Oil Check Valve	46.	530042082	Spring	72.	530038593	Retainer
21.	530023817	Spring- Starter Dog	47.	530069572	Kit- Switch	73.	530069611	Kit- Bar Adjust (incl. 71 & 72)
22.	530016080	Screw	48.	530047582	Handle - Rear			
23.	530055723	Baffle- Air	49.	530015814	Screw			
24.	530015892	Screw	50.	530053274	Assy. Isolator - lower			
25.	530054175	Housing- Fan	51.	530071385	Kit- Isolator (Upper)			
26.	530069232	Kit- Rope	52.	530015875	Screw			

✓ = NEW PART NUMBER FOR THIS IPL

\* = REFER TO THE SERVICE REFERENCE INDICATED FOR MORE INFORMATION. (LOCATED AT END OF IPL)

# TYPE 3

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

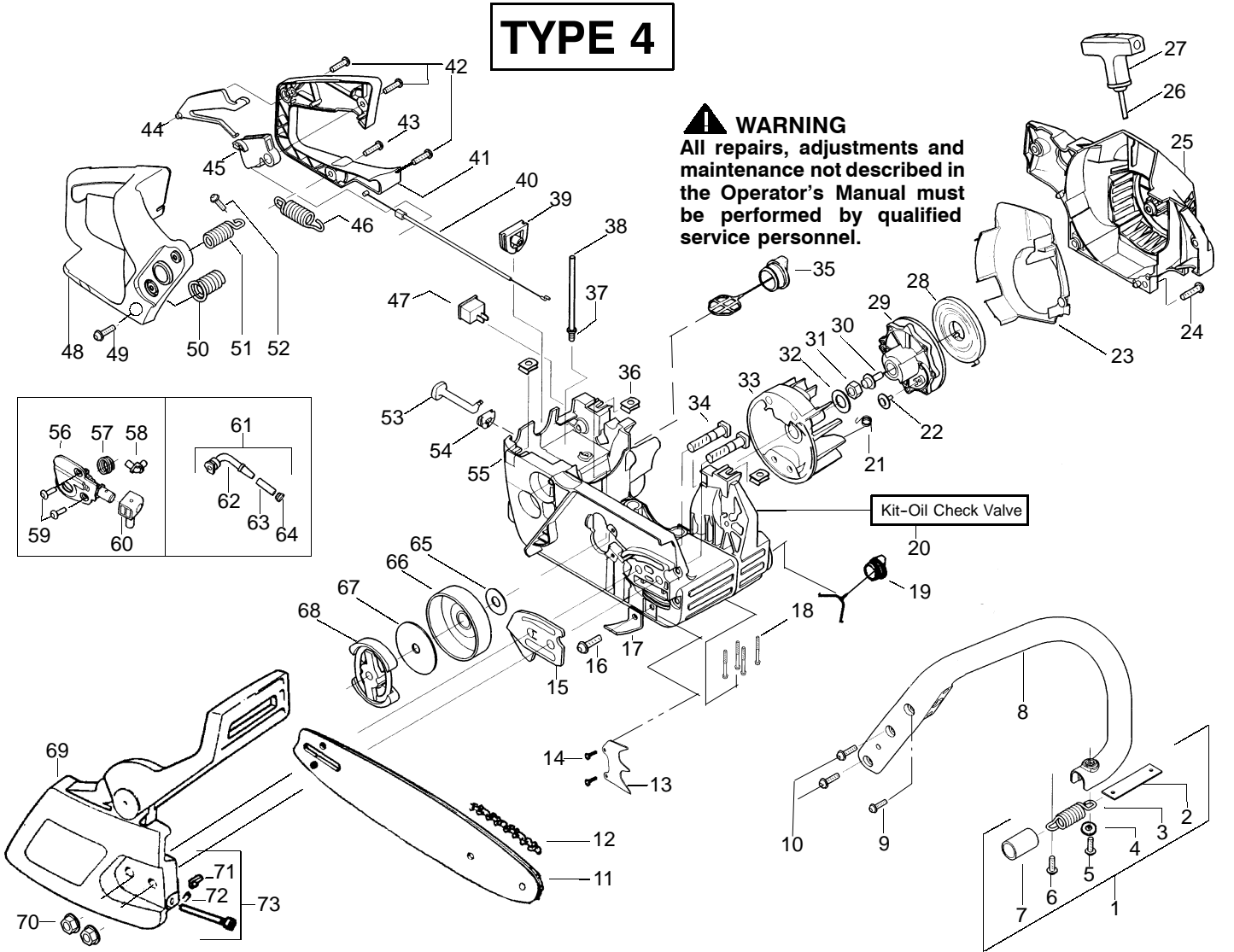


Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530047963	Assy. - Isolator	27.	530056402	Handle - Starter	53.	530047605	Knob - Choke
2.	530047608	Strap - Limiter	28.	530027531	Spring - Recoil	54.	530049005	Grommet - Knob
3.	530042082	Spring - Isolator	29.	530037817	Pulley - Starter	55.	530056597	Assy - Chassis
4.	530015123	Washer	30.	530015920	Screw	56.	530071259	Kit - Oil Pump (Incls. 57, 58, 60)
5.	530016018	Screw	31.	530016134	Nut - Flywheel	57.	530037820	Gear - Worm Spring
6.	530015843	Screw	32.	530015127	Washer - Flywheel	58.	530049477	Elbow - Oil Pickup
7.	530036142	Sleeve - AV Spring	33.	530039209	Assy - Flywheel	59.	530016064	Screw
8.	530047583	Handle - Front	34.	530016133	Bolt - Bar	60.	530019206	Seal Block
9.	530015940	Screw	35.	530047192	Assy - Fuel Cap	61.	530047663	Assy - Oil Pickup (Incl. 62 - 64)
10.	530015814	Screw	36.	530015922	Nut - "U" - Type	62.	530038873	Pick-up Oiler
11.	530044896	Bar - 14"	37.	530023877	Fitting - fuel line	63.	530037821	Filter - Oil
12.	538029933	Chain 14"	38.	530069216	Kit - Fuel line (large)	64.	530030189	Plug - Oil Filter
13.	530014381	Kit - Assy Spike (incl. 14)	39.	530047631	Grommet - Cable	65.	530015907	Washer - Thrust
14.	530015805	Screw	40.	530047602	Cable - Throttle	66.	530047061	Assy. - Clutch Drum w/bearing
15.	530038238	Plate - Bar Mounting	41.	530047581	Cover - Rear Handle	67.	530015611	Washer - Clutch
16.	530015814	Screw	42.	530015906	Screw	68.	530014949	Assy. Clutch
17.	530029850	Chain Catcher	43.	530015886	Screw	69.	530054736	Assy - Chain Brake
18.	530016132	Screw	44.	530036098	Lockout - Throttle	70.	530015917	Nut - Bar Mounting
19.	530010846	Assy - Oil Cap	45.	530036097	Trigger - Throttle	71.	530015826	Pin - Retainer
20.	530071666	Kit - Oil Check Valve	46.	530042082	Spring	72.	530038593	Retainer
21.	530023817	Spring - Starter Dog	47.	530069572	Kit - Switch	73.	530069611	Kit - Bar Adjust (incl. 71 & 72)
22.	530016080	Screw	48.	530047582	Handle - Rear			
23.	530055723	Baffle - Air	49.	530015814	Screw			
24.	530015892	Screw	50.	530053274	Assy. Isolator - lower			
25.	530054175	Housing - Fan	51.	530071385	Kit - Isolator (Upper)			
26.	530069232	Kit - Rope	52.	530015875	Screw			

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# TYPE 4



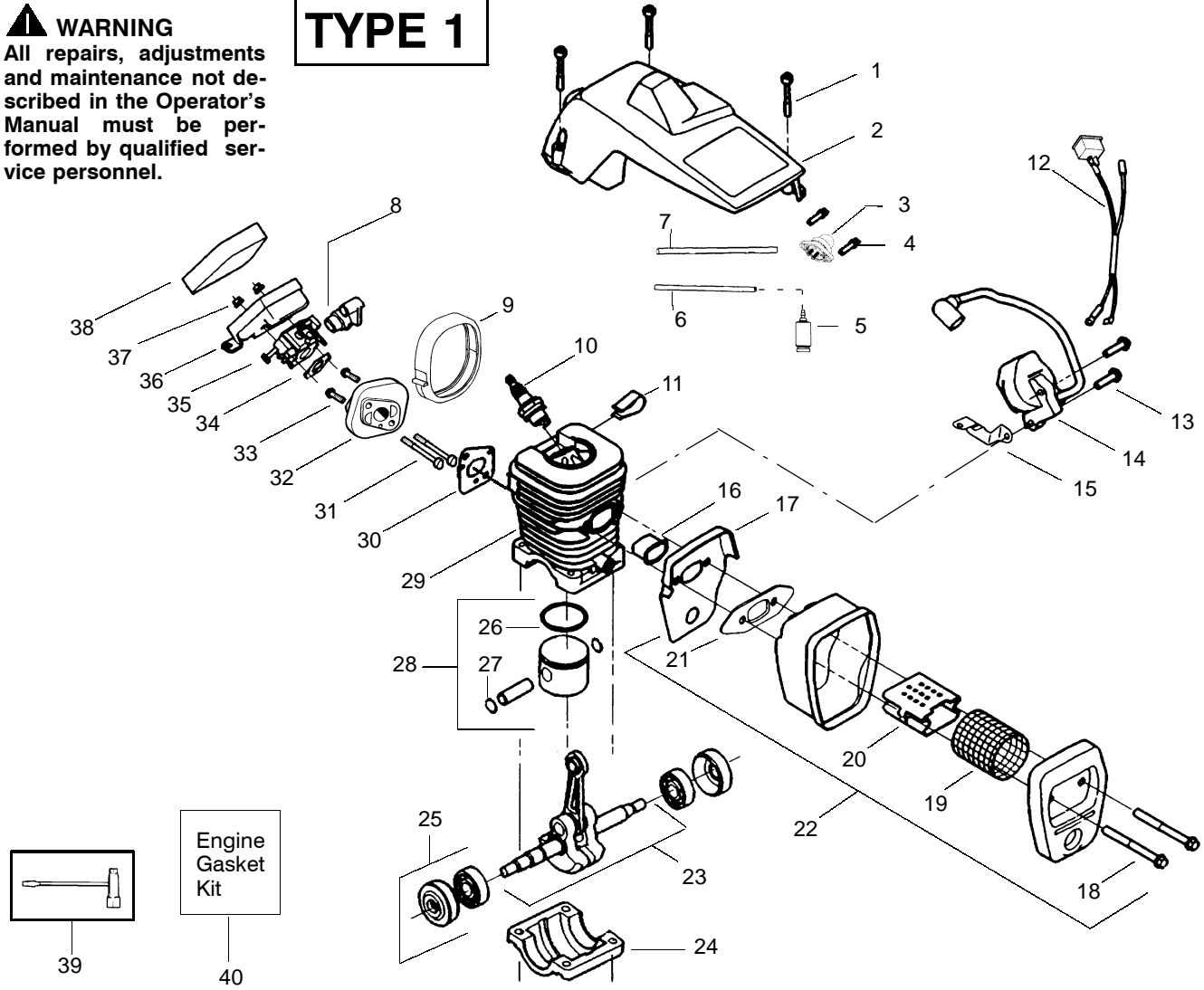
Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530047963	Assy.- Isolator	27.	530056402	Handle- Starter	53.	530047605	Knob- Choke
2.	530047608	Strap- Limiter	28.	530027531	Spring- Recoil	54.	530049005	Grommet- Knob
3.	530042082	Spring- Isolator	29.	530037817	Pulley- Starter	55.	530056596	Assy- Chassis
4.	530015123	Washer	30.	530015920	Screw	56.	530071259	Kit- Oil Pump (Incls. 57,58,60)
5.	530016018	Screw	31.	530016134	Nut- Flywheel	57.	530037820	Gear- Worm Spring
6.	530015843	Screw	32.	530015127	Washer- Flywheel	58.	530049477	Elbow- Oil Pickup
7.	530036142	Sleeve- AV Spring	33.	530039209	Assy- Flywheel	59.	530016064	Screw
8.	530047583	Handle- Front	34.	530016133	Bolt- Bar	60.	530019206	Seal Block
9.	530015940	Screw	35.	530047192	Assy- Fuel Cap	61.	530047663	Assy- Oil Pickup (Incl. 62-64)
10.	530015814	Screw	36.	530015922	Nut- "U"- Type	62.	530038373	Pick-up Oiler
11.	530044896	Bar - 14"	37.	530023877	Fitting- fuel line	63.	530037821	Filter- Oil
12.	538029933	Chain 14"	38.	530069216	Kit- Fuel line (large)	64.	530030189	Plug- Oil Filter
13.	530014381	Kit- Assy Spike (incl. 14)	39.	530047631	Grommet- Cable	65.	530015907	Washer- Thrust
14.	530015805	Screw	40.	530047602	Cable- Throttle	66.	530047061	Assy- Clutch Drum w/bearing
15.	530038238	Plate- Bar Mounting	41.	530047581	Cover- Rear Handle	67.	530015611	Washer- Clutch
16.	530015814	Screw	42.	530015906	Screw	68.	530014949	Assy. Clutch
17.	530029850	Chain Catcher	43.	530015886	Screw	69.	530054739	Assy- Chain Brake
18.	530016132	Screw	44.	530036098	Lockout- Throttle	70.	530015917	Nut- Bar Mounting
19.	530010846	Assy- Oil Cap	45.	530036097	Trigger- Throttle	71.	530015826	Pin- Retainer
20.	530071666	Kit- Oil Check Valve	46.	530042082	Spring	72.	530038593	Retainer
21.	530023817	Spring- Starter Dog	47.	530069572	Kit- Switch	73.	530069611	Kit- Bar Adjust (incl. 71 & 72)
22.	530016080	Screw	48.	530047582	Handle - Rear			
23.	530055723	Baffle- Air	49.	530015814	Screw			
24.	530015892	Screw	50.	530053274	Assy. Isolator - lower			
25.	530049335	Housing- Fan	51.	530071385	Kit- Isolator (Upper)			
26.	530069232	Kit- Rope	52.	530015875	Screw			

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

**TYPE 1**



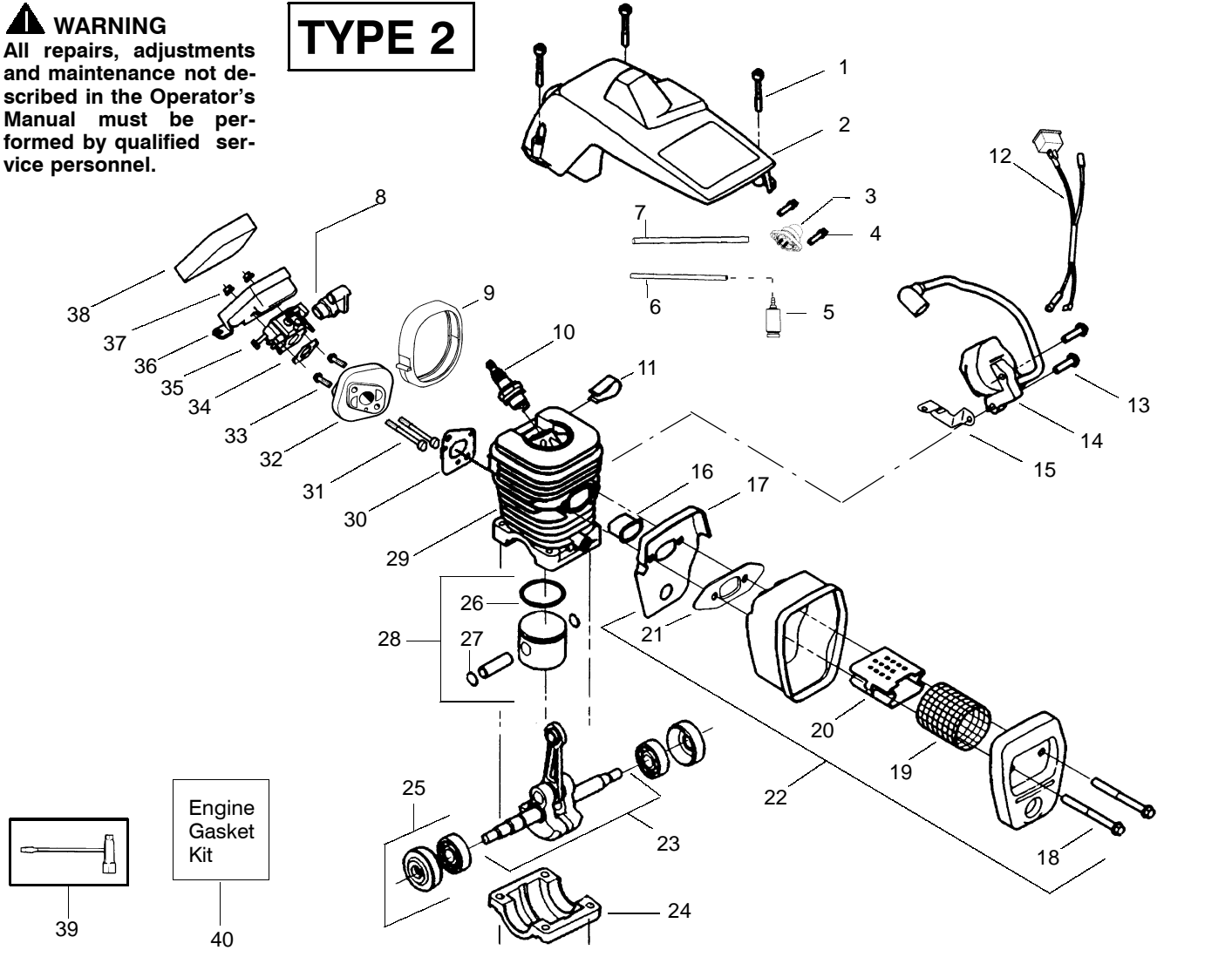
Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530016153	Screw	19.	530036103	Screen-Spark	36.	530047604	Housing-Air Filter
2.	530055460	Shield-Cylinder	20.	530037813	Diffuser-Muffler	37.	530016101	Nut
3.	530047213	Assy-Air Purge	21.	530069608	Gasket-Muffler (kit)	38.	530037793	Air Filter - Foam
4.	530015780	Screw	22.	530047207	Assy-Muffler (Incl. 17-21)	39.	530031135	Wrench-Bar
5.	530095646	Assy-Fuel Pick-up	23.	530047062	Assy-Crankshaft	40.	530069608	Kit-Engine Gasket (incl. 34,30,21)
6.	530069247	Kit-Line Purge/Carb. (Small Dia)	24.	530037935	Cap-Crankcase			
7.	530069216	Kit-Line Purge/Tank (large line)	25.	530056363	Assy-Seal & Bearing			
8.	530049244	Grommet-Carb Adjust.	26.	530029805	Ring-Piston			
9.	530054144	Seal-Carb Adapter	27.	530015697	Retainer - Piston Pin			
10.	952030150	Spark Plug (RCJ-7Y)	28.	530069604	Kit-Piston - (incl. 26-27)			
11.	530016136	Clip-High Tension Lead	29.	530069606	Kit-Cylinder			
12.	530049117	Assy-Wire Harness (includes switch)	30.	530069608	Gasket-Carb. Adapter (kit)			
13.	530015814	Screw	31.	530016187	Screw		530088226	Manual- (Scan)
14.	530039167	Module-Ignition	32.	530049700	Carb. Adapter		530088160	Manual - (Euro I)
15.	530047442	Strap-Ground	33.	530016386	Screw		530088161	Manual - (Euro II)
16.	530037652	Insulator-Heat	34.	530069608	Carb. Gasket (kit)		530054781	Decal-Warning
17.	530049870	Back Plate-Muffler	35.	---	Kit-Carburetor (WT-391)		530038478	Cap-limiter low(tan)
18.	530016132	Screw		530069722			530038479	Cap-limiter high(brn)
								Not Shown

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

**TYPE 2**



Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530016153	Screw	19.	530036103	Screen-Spark	36.	530047604	Housing-Air Filter
2.	530056966	Shield-Cylinder	20.	530037813	Diffuser-Muffler	37.	530016101	Nut
3.	530047213	Assy-Air Purge	21.	530069608	Gasket-Muffler (kit)	38.	530037793	Air Filter - Foam
4.	530015780	Screw	22.	530047207	Assy-Muffler (Incl. 17-21)	39.	530031135	Wrench-Bar
5.	530095646	Assy-Fuel Pick-up	23.	530047062	Assy-Crankshaft	40.	530069608	Kit-Engine Gasket (incl. 34,30,21)
6.	530069247	Kit-Line Purge/Carb. (Small Dia)	24.	530037935	Cap-Crankcase			
7.	530069216	Kit-Line Purge/Tank (large line)	25.	530056363	Assy-Seal & Bearing			
8.	530049244	Grommet-Carb Adjust.	26.	530038729	Ring-Piston			
9.	530054144	Seal-Carb Adapter	27.	530015697	Retainer - Piston Pin			
10.	952030150	Spark Plug (RCJ-7Y)	28.	530071408	Kit-Piston - (incl. 26-27)			
11.	530016136	Clip-High Tension Lead	29.	530012411	Cylinder			
12.	530049117	Assy-Wire Harness (includes switch)	30.	530069608	Gasket-Carb. Adapter (kit)			
13.	530015814	Screw	31.	530016187	Screw			
14.	530039167	Module-Ignition	32.	530049700	Carb. Adapter	↗	530163664	Manual- (Scan)
15.	530047442	Strap-Ground	33.	530016386	Screw	↗	530163665	Manual - (Euro I)
16.	530037652	Insulator-Heat	34.	530069608	Carb. Gasket (kit)	↗	530163666	Manual - (Euro II)
17.	530049870	Back Plate-Muffler	35.	---	Kit-Carburetor (WT-391)		530054781	Decal-Warning
18.	530016132	Screw					530038478	Cap-limiter low(tan)
							530038479	Cap-limiter high(brn)

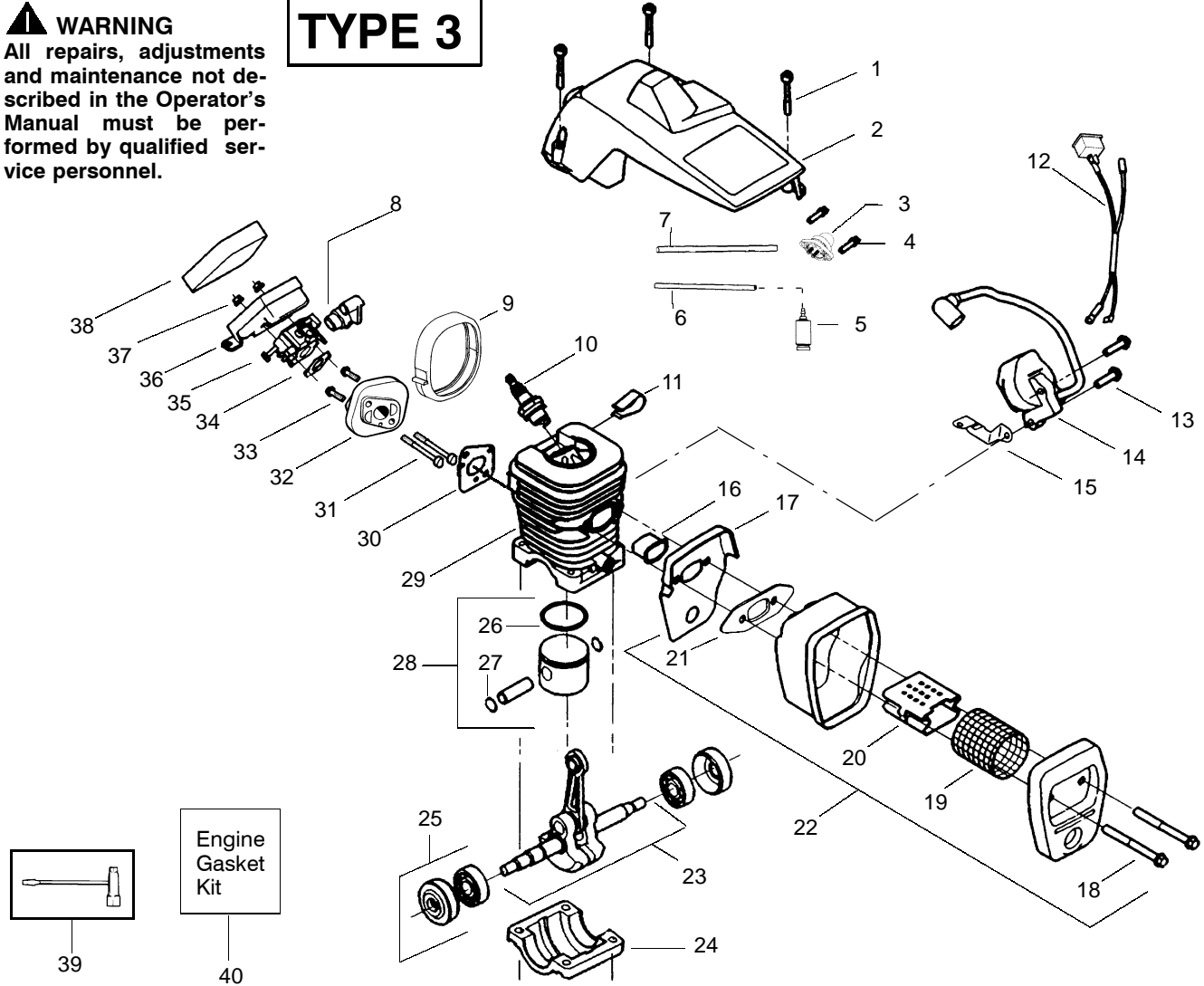
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↗ = NEW PART NUMBER FOR THIS IPL

★ = REFER TO THE SERVICE REFERENCE INDICATED FOR MORE INFORMATION. (LOCATED AT END OF IPL)

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

**TYPE 3**



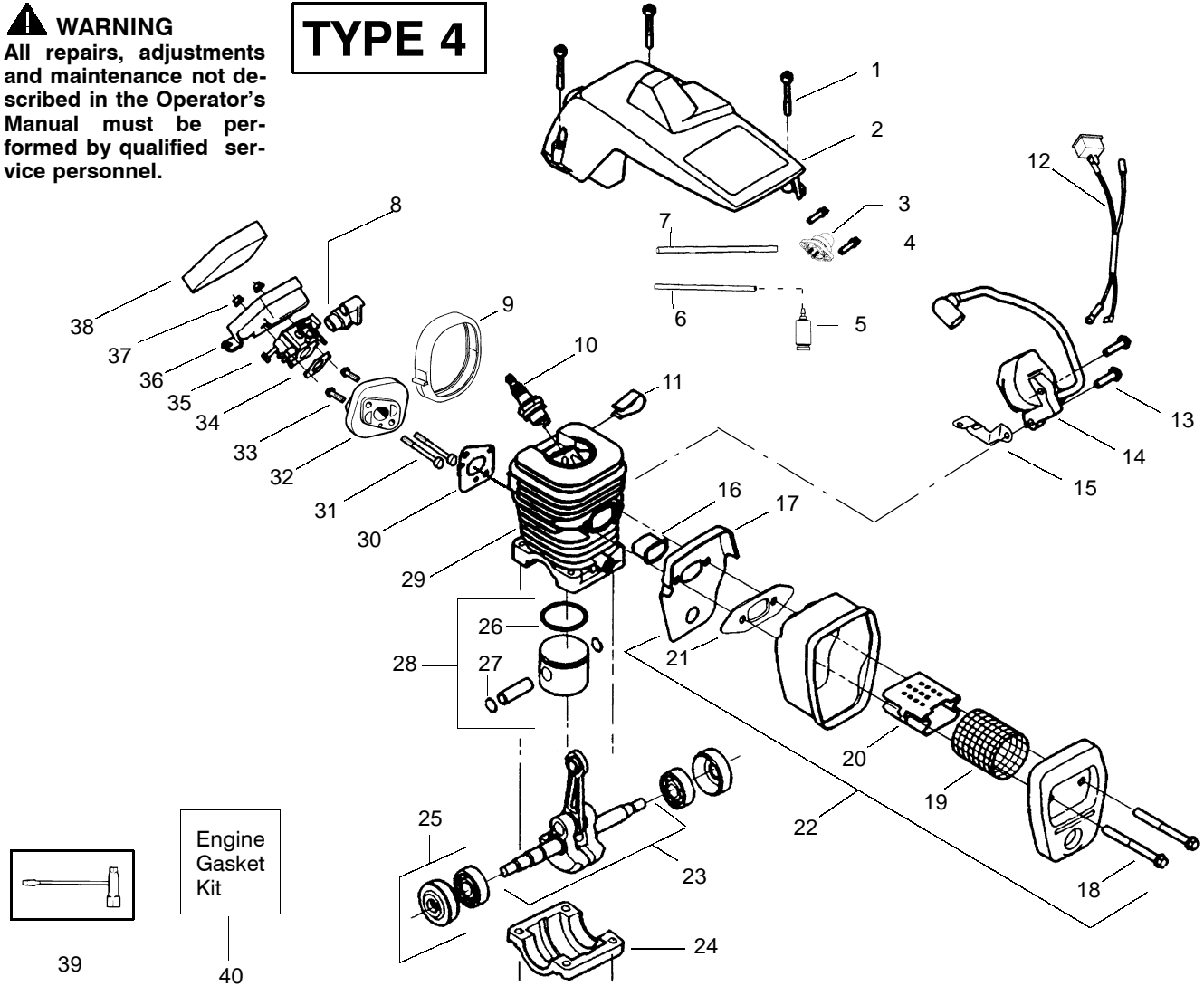
Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530016153	Screw	19.	530036103	Screen-Spark	36.	530047604	Housing-Air Filter
2.	530056966	Shield-Cylinder	20.	530037813	Diffuser-Muffler	37.	530016101	Nut
3.	530047213	Assy-Air Purge	21.	530069608	Gasket-Muffler (kit)	38.	530037793	Air Filter - Foam
4.	530015780	Screw	22.	530047207	Assy-Muffler (Incl. 17-21)	39.	530031135	Wrench-Bar
5.	530095646	Assy-Fuel Pick-up	23.	530047062	Assy-Crankshaft	40.	530069608	Kit-Engine Gasket (incl. 34,30,21)
6.	530069247	Kit-Line Purge/Carb. (Small Dia)	24.	530037935	Cap-Crankcase			
7.	530069216	Kit-Line Purge/Tank (large line)	25.	530056363	Assy-Seal & Bearing			
8.	530035526	Grommet-Carb Adjust.	26.	530038729	Ring-Piston			
9.	530054144	Seal-Carb Adapter	27.	530015697	Retainer - Piston Pin			
10.	952030150	Spark Plug (RCJ-7Y)	28.	530071408	Kit-Piston - (incl. 26-27)			
11.	530016136	Clip-High Tension Lead	29.	530012411	Cylinder			
12.	530049117	Assy-Wire Harness (includes switch)	30.	530069608	Gasket-Carb. Adapter (kit)			
13.	530015814	Screw	31.	530016187	Screw			Not Shown
14.	530039198	Module-Ignition	32.	530049700	Carb. Adapter	530163664		Manual- (Scan)
15.	530047442	Strap-Ground	33.	530016386	Screw	530163665		Manual - (Euro I)
16.	530037652	Insulator-Heat	34.	530069608	Carb. Gasket (kit)	530163666		Manual - (Euro II)
17.	530049870	Back Plate-Muffler	35.	---	Kit-Carburetor (WT-625)	530054781		Decal-Warning
18.	530016132	Screw	★	530071621				

✓ = NEW PART NUMBER FOR THIS IPL

★ = REFER TO THE SERVICE REFERENCE INDICATED FOR MORE INFORMATION. (LOCATED AT END OF IPL)

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

**TYPE 4**



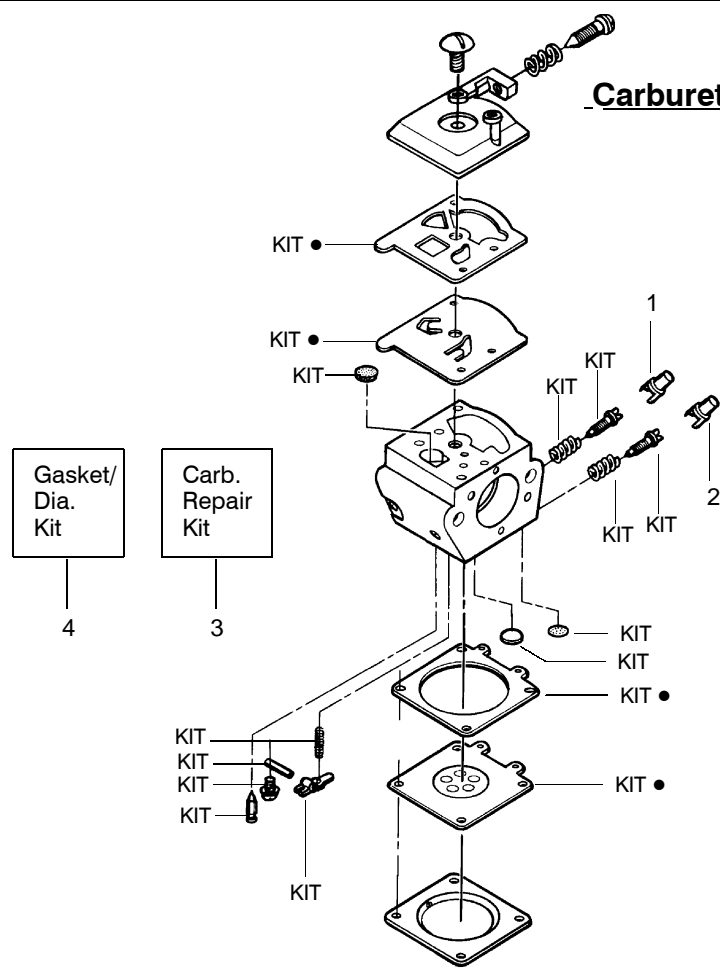
Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530016153	Screw	19.	530036103	Screen-Spark	36.	530047604	Housing-Air Filter
2.	530071310	Kit-Cyl. Shield	20.	530037813	Diffuser-Muffler	37.	530016101	Nut
3.	530047213	Assy-Air Purge	21.	530069608	Gasket-Muffler (kit)	38.	530037793	Air Filter - Foam
4.	530015780	Screw	22.	530047207	Assy-Muffler (Incl. 17-21)	39.	530031135	Wrench-Bar
5.	530095646	Assy-Fuel Pick-up	23.	530047062	Assy-Crankshaft	40.	530069608	Kit-Engine Gasket (incl. 34,30,21)
6.	530069247	Kit-Line Purge/Carb. (Small Dia)	24.	530037935	Cap-Crankcase			
7.	530069216	Kit-Line Purge/Tank (large line)	25.	530056363	Assy-Seal & Bearing			
8.	530035526	Grommet-Carb Adjust.	26.	530038729	Ring-Piston			
9.	530054144	Seal-Carb Adapter	27.	530015697	Retainer - Piston Pin			
10.	952030150	Spark Plug (RCJ-7Y)	28.	530071408	Kit-Piston - (incl. 26-27)			
11.	530016136	Clip-High Tension Lead	29.	530012411	Cylinder			
12.	530049117	Assy-Wire Harness (includes switch)	30.	530069608	Gasket-Carb. Adapter (kit)			
13.	530015814	Screw	31.	530016187	Screw			Not Shown
14.	530039198	Module-Ignition	32.	530049700	Carb. Adapter	530163664		Manual- (Scan)
15.	530047442	Strap-Ground	33.	530016386	Screw	530163665		Manual - (Euro I)
16.	530037652	Insulator-Heat	34.	530069608	Carb. Gasket (kit)	530163666		Manual - (Euro II)
17.	530049870	Back Plate-Muffler	35.	---	Kit-Carburetor (WT-625)	530054781		Decal-Warning
18.	530016132	Screw		530071621				

↙ = NEW PART NUMBER FOR THIS IPL

★ = REFER TO THE SERVICE REFERENCE INDICATED FOR MORE INFORMATION. (LOCATED AT END OF IPL)

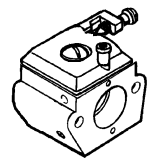


**Carburetor Assembly – WT-391 – #530069722**

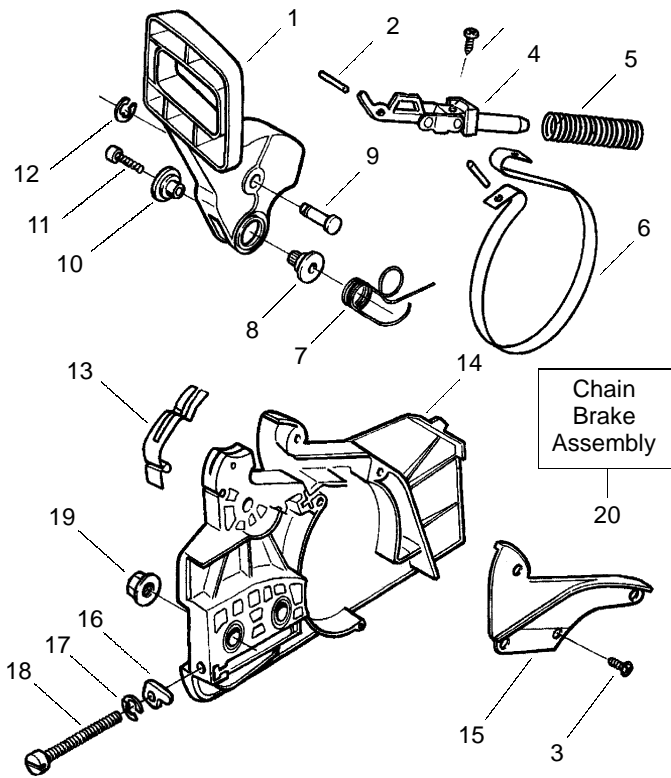


Ref.	Part No.	Description
1.	530038479	Limiter Cap-High
2.	530038478	Limiter Cap-Low
3.	530069826	Carburetor Repair Kit ( KIT= Indicates Contents) & Includes Limiter Caps
4.	530069844	Gasket/Diaphragm Kit ( • = Indicates Contents)

**Kit - Carburetor Assembly No. 530071621 - WT-625**



Note: No Repair kits are available for this carburetor, please order the complete assembly part number 530-071621 - WT-625



Ref.	Part No.	Description
1.	530071347	Actuating Lever
2.	530015913	Spring Pin
3.	530015911	Screw
4.	530054741	Front & Rear Link Ass'y.
5.	530016237	Spring Compression
6.	530052232	Brake Band
7.	530015910	Handguard Spring
8.	530049075	Journal-Right
9.	530029879	Pivot Pin
10.	530029881	Journal-Left
11.	530016384	Screw
12.	530038593	Retainer
13.	530029878	Position Spring
14.	530054747	Clutch Cover
15.	530038679	Chain Brake Cover
16.	530015826	Bar Adjusting Pin
17.	530038593	Retainer
18.	530016110	Screw-Bar Adjusting
19.	530015917	Nut
20.	530054736	Chain Brake Assembly