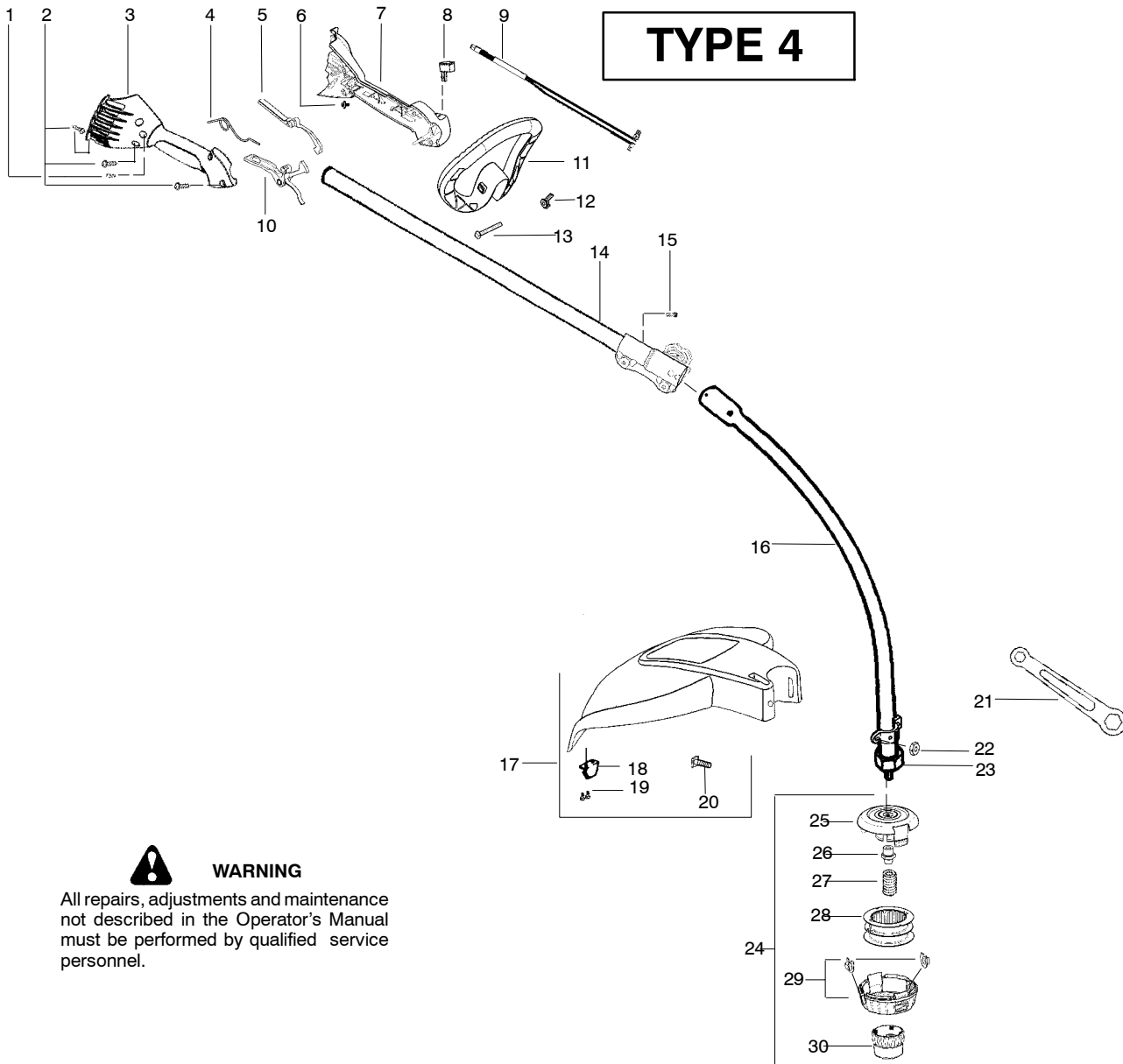


WARNING
All repairs, adjustments and maintenance not described in the Operator's Manual must be performed by qualified service personnel.

Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530015805	Screw-Alignment	22.	530015197	Nut
2.	530015886	Screw-handle/fan hsg	23.	530057559	Dustcup
3.	545018901	Hsg.-Throttle (Right)	24.	537419205	Assy-Head TNG 7 (.080 RH 5/16") (Incl. 25,26,27,28,29,30)
4.	530016473	Spring-Lockout	25.	537419303	Housing-gray
5.	545017601	Lockout-Throttle	26.	537419901	Adapter
6.	530016326	Screw	27.	537338801	Spring
7.	545018701	Hsg.-Throttle (Left)	28.	545080801	Assy-Spool (.080 rh 5/16")
8.	530069572	Kit-Switch	29.	537419701	Eyelet
9.	530058843	Assy-Front Wire	30.	537419401	Cover
10.	545017701	Assy-Trigger	31.	537419601	Knob
11.	530057546	Handle-Assist	Not Shown		
12.	530016152	Wingnut	---	Manual-Operator	
13.	530015786	Bolt	545058755	Scan	
14.	545006022	Kit-Upper Shaft Assy. (incl. flex shaft, coupler & #15)	545058751	Euro 1	
15.	530016344	Screw	545058752	Euro 2	
16.	545006020	Kit-Lower Shaft Assy.(incl. flex shaft)	545058753	Euro 3	
17.	545006021	Kit-Shield Ass'y.(Incl.18,19,20,21,22)	545058756	Euro 4	
18.	530052286	Line Limiter	545058754	Euro 5	
19.	530015814	Screw-Line Limiter	545076605	Turkish	
20.	530015820	Bolt	530150142	Decal-Upper Shaft Warning	
21.	530056401	Wrench	530150315	Decal-Lower Shaft Warning	

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



WARNING

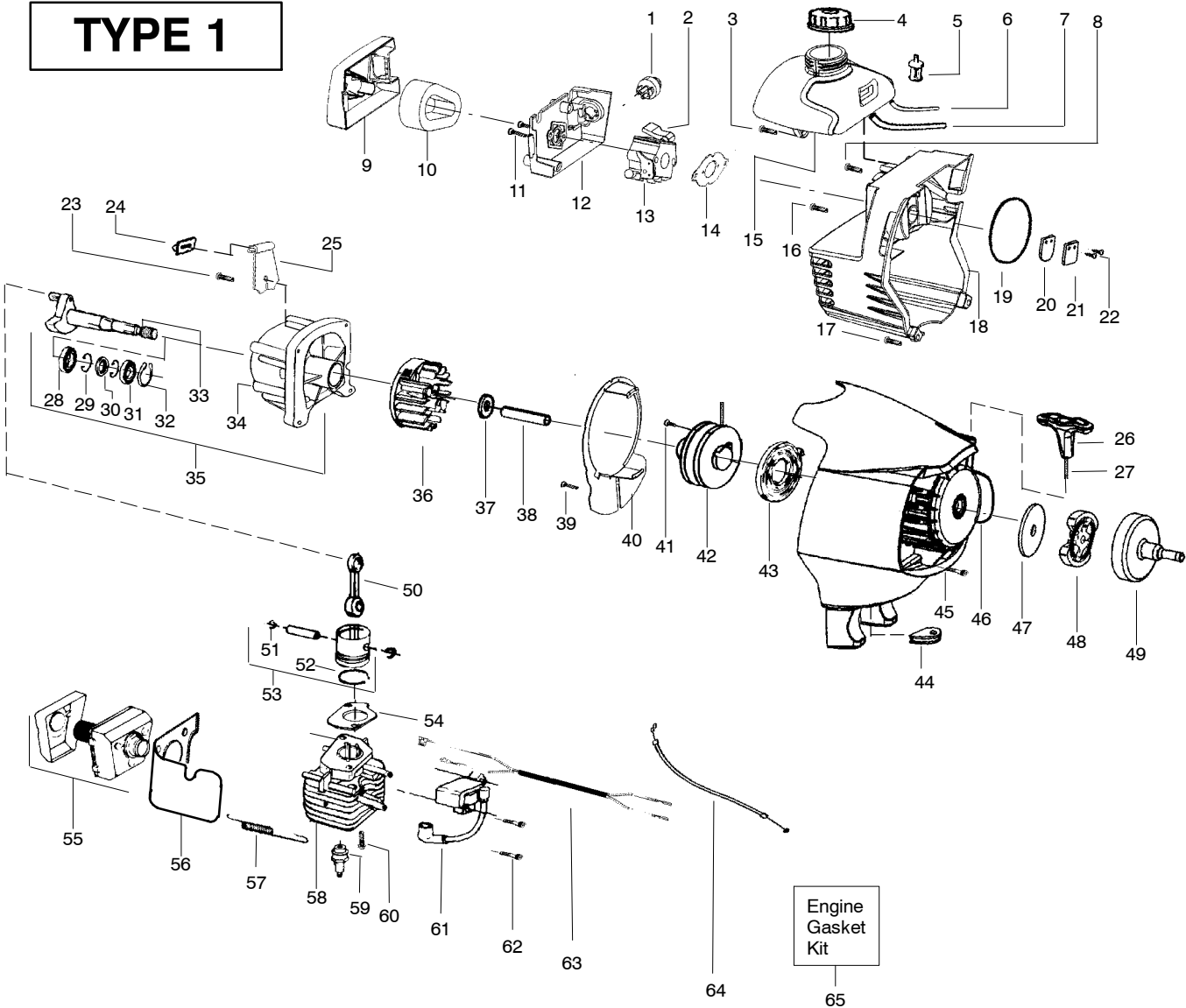
All repairs, adjustments and maintenance not described in the Operator's Manual must be performed by qualified service personnel.

Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530015805	Screw-Alignment	22.	530015197	Nut
2.	530015886	Screw-handle/fan hsg	23.	530057559	Dustcup
3.	545018901	Hsg.-Throttle (Right)	24.	537419205	Assy-Head TNG 7 (.080 RH 5/16") (Incl. 25,26,27,28,29,30)
4.	530016473	Spring-Lockout	25.	537419303	Housing-gray
5.	545017601	Lockout-Throttle	26.	537419901	Adapter
6.	530016326	Screw	27.	537338801	Spring
7.	545018701	Hsg.-Throttle (Left)	28.	545080801	Assy-Spool (.080 rh 5/16")
8.	530069572	Kit-Switch	29.	545003365	Kit-Cover and Eyelet
9.	530058843	Assy-Front Wire	30.	537419601	Knob
10.	545017701	Assy-Trigger	Not Shown		
11.	530057546	Handle-Assist	---	545154618	Manual-Operator
12.	530016152	Wingnut		545154617	Scan
13.	530015786	Bolt		545154616	Euro 1
14.	545006022	Kit-Upper Shaft Assy. (incl. flex shaft, coupler & #15)		545154615	Euro 2
15.	530016344	Screw		545154614	Euro 3
16.	545006020	Kit-Lower Shaft Assy.(incl. flex shaft)		545154613	Euro 4
17.	545006021	Kit-Shield Ass'y.(Incl.18,19,20,21,22)		545154612	Euro 5
18.	530052286	Line Limiter		530150142	Turkish
19.	530015814	Screw-Line Limiter		530150315	Decal-Upper Shaft Warning
20..	530015820	Bolt			Decal-Lower Shaft Warning
21.	530056401	Wrench			

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TYPE 1

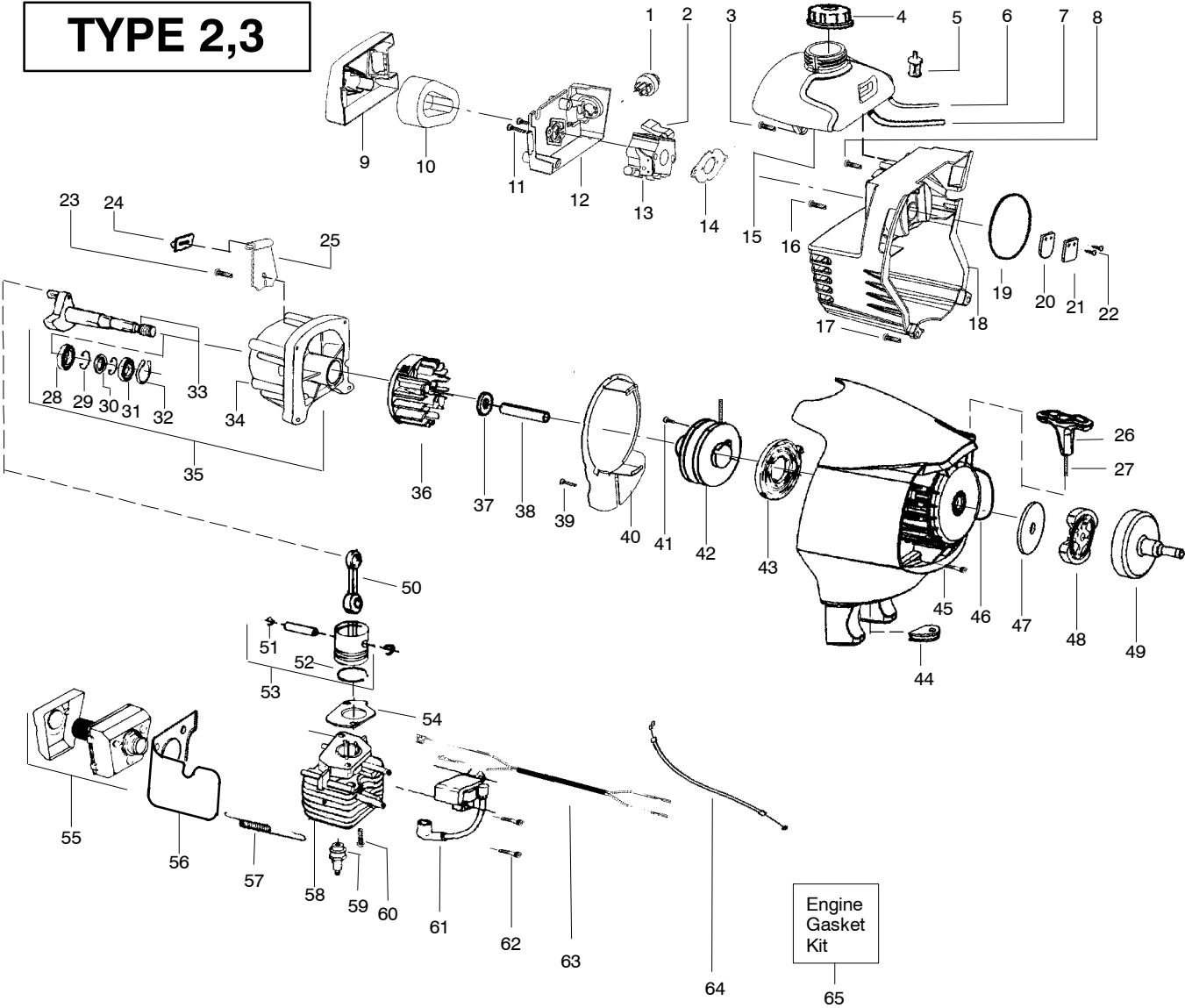


Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530047721	Bulb-purge	22.	530016064	Screw-reed valve	44.	530019182	Grommet
2.	530071717	Kit-Choke Lever	23.	530015875	Screw-tank retainer	45.	530015810	Screw-F/hsg
3.	530015843	Screw-tank	24.	530055492	Isolator-fuel tank	46.	530055248	Housing-Fan w/eyelet
4.	530057736	Assy-Fuel cap	25.	530054941	Ret.-fuel tank	47.	530094189	Washer-Clutch
5.	530095646	Assy-Fuel pick-up	26.	530058742	Handle-starter	48.	530055122	Assy.-Clutch
6.	530071404	Kit-Fuel line	27.	530071325	Kit-Rope	49.	530150247	Assy-Drum
7.	530069216	Kit-Fuel/Purge line	28.	530032103	Bearing-inner	50.	530010960	Assy-Connecting rod
8.	530015775	Screw	29.	530015787	Retainer	51.	530015162	Retainer-piston pin
9.	530150088	Cover-Air box	30.	530019158	Seal	52.	530012594	Ring-Piston
10.	530054946	Filter-Air	31.	530032102	Bearing-outer	53.	530071998	Kit-Piston (Incl. 51,52)
11.	530015849	Screw-carb.	32.	530015789	Retainer-crankshaft	54.	530071401	Gasket-Cylinder (kit)
12.	530150080	Box-Air	33.	530028807	Assy-crankshaft	55.	530069310	Kit-Muffler
13.	530071637	Kit-Assy-carb. (WT-628)	34.	530012514	Assy-crankcase (Incl. 28-31)	56.	530058957	Heat shield
(Note: Repair kits are not available for this carburetor)			35.	530071685	Assy-c'case/c'shaft (incl. 28-34)	57.	530036409	Spring-muffler
14.	530071401	Gasket-Carb. (kit)	36.	530055524	Assy-Flywheel	58.	530012488	Cylinder
15.	530150092	Assy-Fuel tank	37.	530016030	Washer	59.	952030249	Spark plug (RCJ-6Y)
16.	530015771	Screw-crankcase	38.	530055620	Spacer	60.	530001624	Bolt-Cylinder
17.	530015952	Screw-shrd to f/hsg.	39.	530015775	Screw-baffle	61.	530035505	Module-Ignition
18.	530150089	Assy-Shroud	40.	530054939	Plate-baffle	62.	530016357	Screw-module
19.	530071401	O-Ring-c/case (kit)	41.	530016391	Screw-rope	63.	530058846	Assy-Rear wire
20.	530027593	Valve-reed	42.	530071399	Kit-pulley (incl. #41)	64.	545026801	Assy-Throttle Cable
21.	530054596	Stop-reed	43.	530042086	Spring-starter	65.	530071401	Kit-Gasket (incl. 14,19,54)

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TYPE 2,3



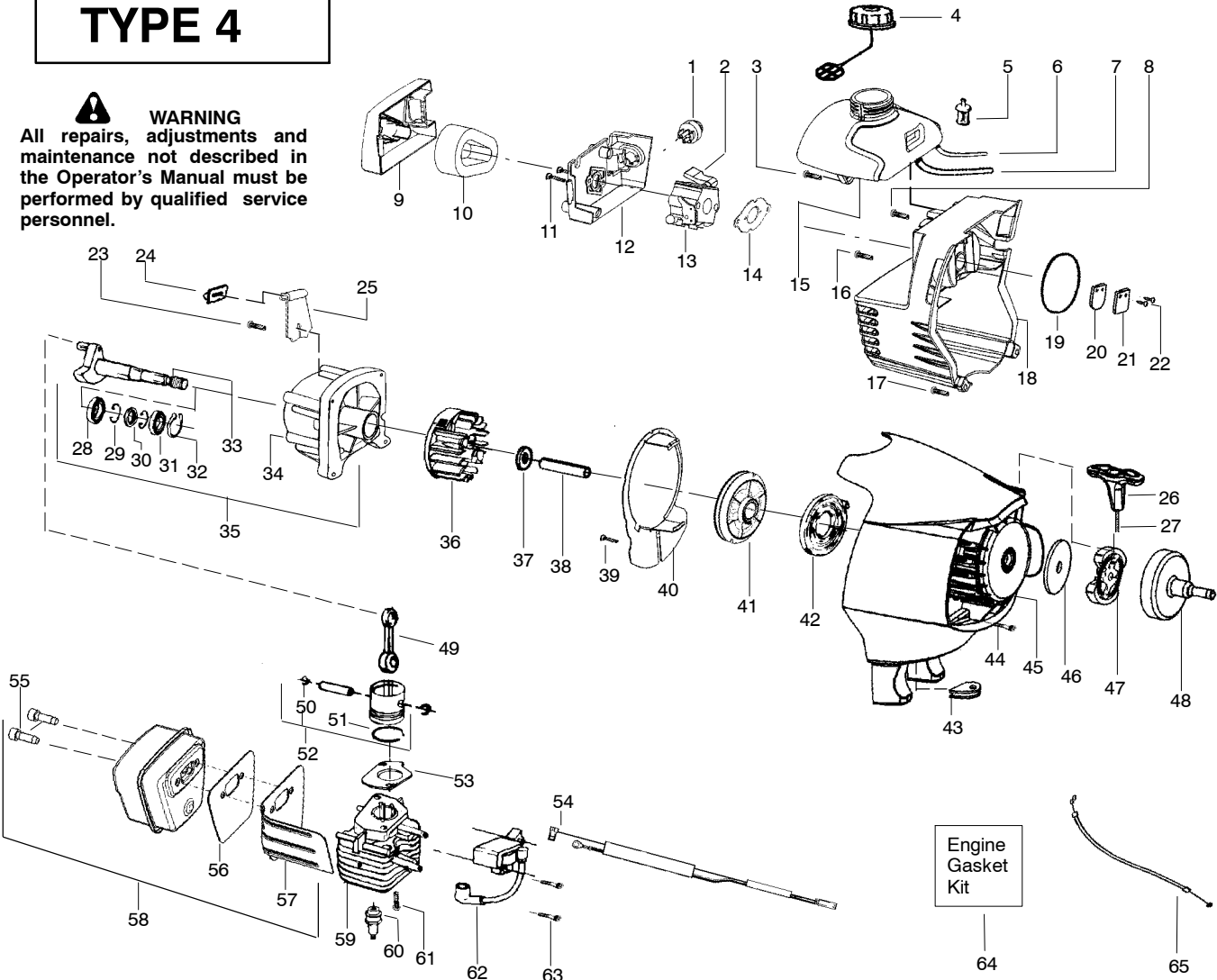
Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
1.	530047721	Bulb-purge	22.	530016064	Screw-reed valve	44.	530019182	Grommet
2.	530071717	Kit-Choke Lever	23.	530015875	Screw-tank retainer	45.	530015810	Screw-F/hsg
3.	530015843	Screw-tank	24.	530055492	Isolator-fuel tank	46.	530055248	Housing-Fan w/eyelet
4.	530049386	Assy-Fuel cap	25.	530054941	Ret.-fuel tank	47.	530094189	Washer-Clutch
5.	530095646	Assy-Fuel pick-up	26.	530054834	Handle-starter	48.	530055122	Assy.-Clutch
6.	530071404	Kit-Fuel line	27.	530071325	Kit-Rope	49.	530150247	Assy-Drum w/adaptor
7.	530069216	Kit-Fuel/Purge line	28.	530032103	Bearing-inner	50.	530010960	Assy-Connecting rod
8.	530015775	Screw	29.	530015787	Retainer	51.	530015162	Retainer-piston pin
9.	530054935	Cover-Air box	30.	530019158	Seal	52.	530012594	Ring-Piston
10.	530054946	Filter-Air	31.	530032102	Bearing-outer	53.	530071998	Kit-Piston (Incl. 51,52)
11.	530015849	Screw-carb.	32.	530015789	Retainer-crankshaft	54.	530071401	Gasket-Cylinder (kit)
12.	530054934	Box-Air	33.	530028807	Assy-crankshaft	55.	530069310	Kit-Muffler
13.	530071637	Kit-Assy-carb. (WT-628)	34.	530012514	Assy-crankcase (Incl. 28,29,30,31)	56.	530058957	Heat shield
(Note: Repair kits are not available for this carburetor)			35.	530071685	Assy-c'case/c'shaft (incl. 32,33,34)	57.	530036409	Spring-muffler
14.	530071401	Gasket-Carb. (kit)	36.	530055125	Assy-Flywheel	58.	530012488	Cylinder
15.	545075305	Assy-Fuel tank	37.	530016030	Washer	59.	952030249	Spark plug (RCJ-6Y)
16.	530015771	Screw-crankcase	38.	530055620	Spacer	60.	530001624	Bolt-Cylinder
17.	530015952	Screw-shrd to f/hsg.	39.	530015775	Screw-baffle	61.	530035505	Module-Ignition
18.	530058797	Assy-Shroud	40.	530054939	Plate-baffle	62.	530016357	Screw-module
19.	530071401	O-Ring-c/case (kit)	41.	530016391	Screw-rope	63.	530058846	Assy-Rear wire
20.	530027593	Valve-reed	42.	530071399	Kit-pulley (incl. #41)	64.	545026801	Assy-Throttle Cable
21.	530054596	Stop-reed	43.	530042086	Spring-starter	65.	530071401	Kit-Gasket (incl. 14,19,54)

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TYPE 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	Ref.	Part No.	Description
1.	530047721	Bulb-Purge	24.	530055492	Isolator-Tank	47.	530055122	Assy-Clutch
2.	530071717	Kit-Choke Lever	25.	530054941	Ret.-Tank	48.	530150247	Assy-Clutch Drum
3.	530015843	Screw-tank	26.	530054834	Handle-Starter	49.	530010960	Assy-Conn. Rod
4.	530049386	Cap-Fuel w/ret.	27.	545050409	Kit-Rope	50.	530015162	Ret.-Piston pin
5.	530095646	Assy-Fuel pickup	28.	545081601	Bearing-Inner	51.	530012594	Ring-Piston
6.	530069247	Kit-Carb/Purge fuel line	29.	530015787	Retainer	52.	530071998	Kit-Piston (Incl. 50,51)
7.	530069216	Kit-Tank/Purge fuel line	30.	530019158	Seal	53.	545030102	Gasket-Cylinder(kit)
8.	530015775	Screw	31.	530032102	Bearing-Outer	54.	530058846	Assy-Leadwire
9.	545000501	Cover-Air box	32.	530015789	Ret.-Crankshaft	55.	530016387	Bolt-Muffler
10.	545082301	Filter-Air	33.	530028807	Assy-Crankshaft	56.	545030102	Gasket-Muffler (kit)
11.	530015849	Screw-Carb.	34.	545081901	Assy-Crankcase (Incl. 28,29,30,31)	57.	545033201	Shield
12.	545000601	Box-Air	35.	545006037	Assy-C'case/C'shaft (Incl. 32,33,34)	58.	545081871	Kit-Muffler (Incl. 55,56,57)
13.	545006017	Assy-Carb(C1U-W32)	36.	530055524	Assy-Flywheel	59.	530012586	Cylinder
(Note: Repair kits are not available for this carburetor)			37.	530016463	Washer	60.	952030249	Plug-Spark(RCJ-6Y)
14.	545030102	Gasket-Carb.(kit)	38.	530055620	Spacer	61.	530001624	Bolt-Cyl. 1/4-20"
15.	545075301	Assy-Fuel Tank	39.	530015775	Screw-Baffle	62.	530039234	Module-Ignition
16.	530015771	Screw-Crankcase	40.	545115201	Plate-Baffle	63.	530016357	Screw-Module
17.	530015952	Screw-Shroud	41.	545050408	Kit-Pulley	64.	545030102	Kit-Gasket (Incl. 14,19, 53)
18.	545000701	Shroud w/heat shield	42.	545054901	Spring-Starter	65.	545026801	Assy-Throttle cable
19.	545030102	O-ring-Shroud (kit)	43.	530019182	Grommet			
20.	530027593	Valve-Reed	44.	530016386	Screw-F/hsg.			
21.	530029781	Stop-Reed	45.	530055248	Assy.-Fan Housing			
22.	530016064	Screw-Reed stop	46.	530094189	Washer-Clutch			
23.	530015875	Screw-Retainer						

↙ = NEW PART NUMBER FOR THIS IPL ★ = REFER TO THE SERVICE REFERENCE INDICATED FOR MORE INFORMATION. (LOCATED AT END OF IPL)

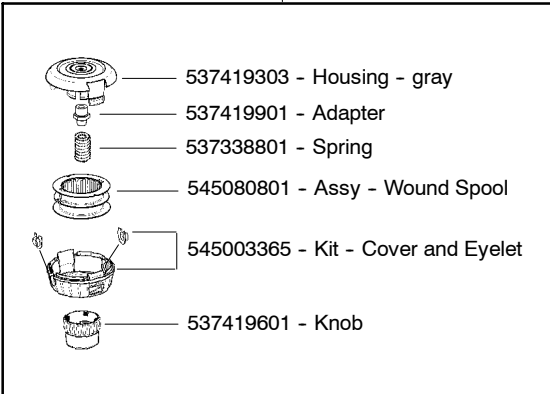
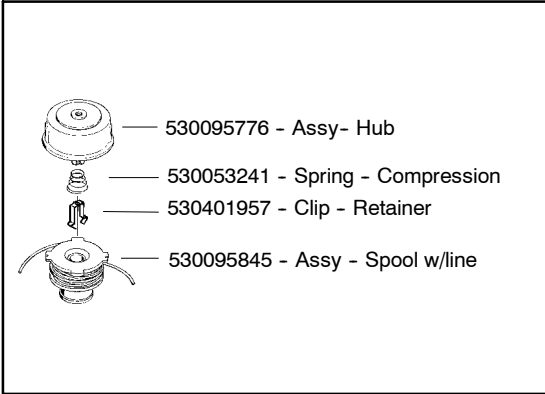
PARTS LIST NO. 530165282		 MCCULLOCH . PARTS LIST	MODEL(s) TM281 & TM281+
DATE 3/30/09	Replaces 530165282 - 01/31/08		Note: Illustration may differ from actual model due to design changes

★★★★ TYPE 3 Service Note: ★★★★★

Some units may have been built with either the TNG VI or TNG VII cutting heads. Please identify the cutting head on your unit and order parts accordingly.

530095846 - Assy - TNG VI Cutting Head

537419205 - Assy - TNG VII Cutting Head



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● = THESE PARTS ARE ILLUSTRATED FOR CLARITY. ORDER COMPLETE ASSEMBLY.