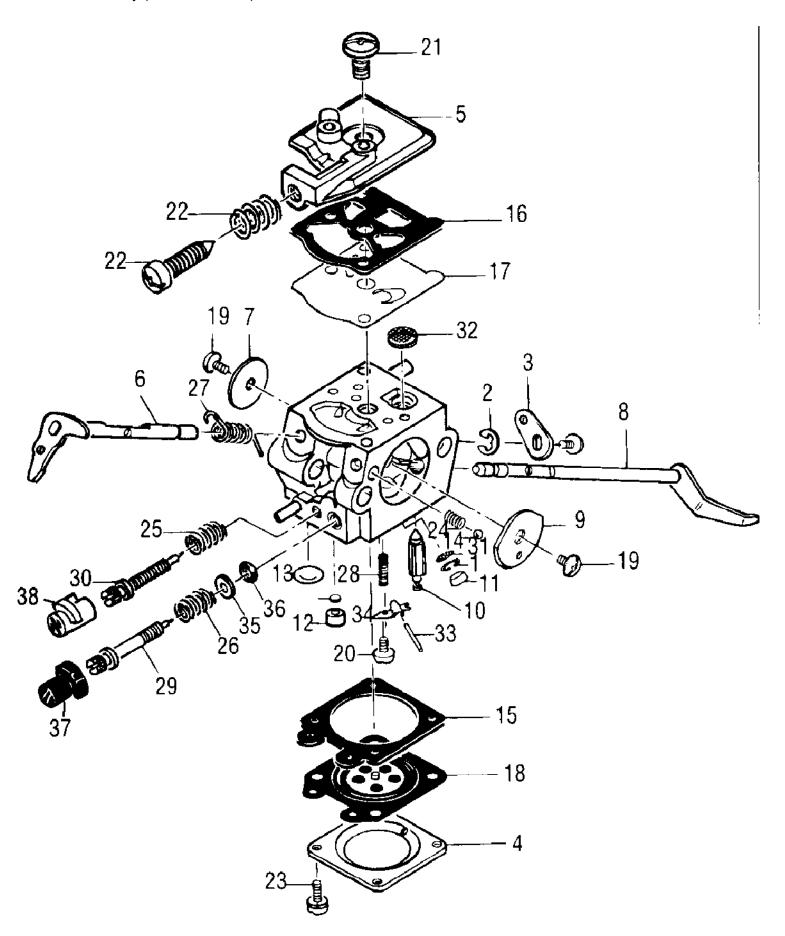


K&T Saw Shop 606-678-9623 or 606-561-4983

Ref#	Part Number	Qty Description
1	323602-03	 Carburetor, Zama C1U M29D New Part. Ring, Screen Retainer Not available individually. Included in Zama C1U M29D Carburetor P/N 323602-03.
2		 Collar Not available individually. Included in Zama C1U M29D Carburetor P/N 323602-03.
3		 Lever, Throttle Not available individually. Included in Zama C1U M29D Carburetor P/N 323602-03.
4		 Cover, Metering Lever Not available individually. Included in Zama C1U M29D Carburetor P/N 323602-03.
5 6	300456	 Cover, Fuel Pump Shaft Asy, Throttle Included in Zama C1U M29D Carburetor P/N 323602-03 & Fuel Pump Cover P/N 300456. Not available individually.
7 8 9 10 11 12 13		 Valve, Throttle Not available individually. Shaft Asy Choke Not available individually. Valve, Choke Not available individually. Valve, Inlet Needle Not available individually. Plug, Welch Not available individually. Ball, Choke Friction Not available individually. Gasket, Metering Diaphragm Not available individually.
14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	323603 323604 300454 300473	1 Gasket, Fuel Pump Not available individually. 1 Diaphragm, Fuel Pump Not available individually. 1 Diaphragm Asy, Metering Not available individually. 1 Screw, Valve Not available individually. 1 Screw, Valve Not available individually. 2 Screw, Metering Lever Pin Not available individually. 2 Screw, Pump Cover Not available individually. 2 Screw, Idle Adjust Kit Not available individually. 2 Screw, Metering Cover Not available individually. 2 Screw, Metering Cover Not available individually. 3 Spring, Choke Friction Not available individually. 2 Spring Needle Not available individually. 3 Spring, Throttle Return Not available individually. 4 Spring, Metering Lever Not available individually. 5 Needle, High Speed Not available individually. 6 Needle, Low Speed Not available individually. 7 Screen, Check Valve Not available individually. 8 Screen, Fuel Inlet Not available individually. 9 Pin, Metering Lever Not available individually. 1 Lever, Metering Not available individually. 1 Lever, Metering Not available individually. 1 Screw, Throttle Lever Not available individually. 1 Screw, Throttle Lever Not available individually. 1 Cap, Limiter, High, Black 1 Cap, Limiter, Low, White Kit, Major Repair RB-48 Kit, Gasket/Diaphragm GND-13
	300473 322358	Kit, Gasket/Diaphragm GND-13 Kit, Choke Lever 40-999



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Ref#	Part Number	Qty	Description
1	323602-03	1	Carburetor, Walbro WT 434 New Part. Ring, Screen Retainer Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor.
2		1	Ring, Shaft Retainer Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor.
3		1	Lever, Throttle Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor.
4		1	Cover, Metering Lever Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor.
5	300072	1	Cover, Fuel Pump Included in P/N 323602-03 Walbro WT 434 Carburetor.
6		1	Shaft Asy, Throttle Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
7		1	Valve, Throttle Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
8		1	Shaft Asy, Choke Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
9		1	Valve, Choke Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
10		1	Valve, Inlet Needle Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
11		1	Seat Asy, Check Valve Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
12		1	Plug, Cup Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
13		1	Plug, Welch Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
14		1	Ball, Choke Friction Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
15		1	Gasket, Metering Diaphragm Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
16		1	Gasket, Fuel Pump Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.

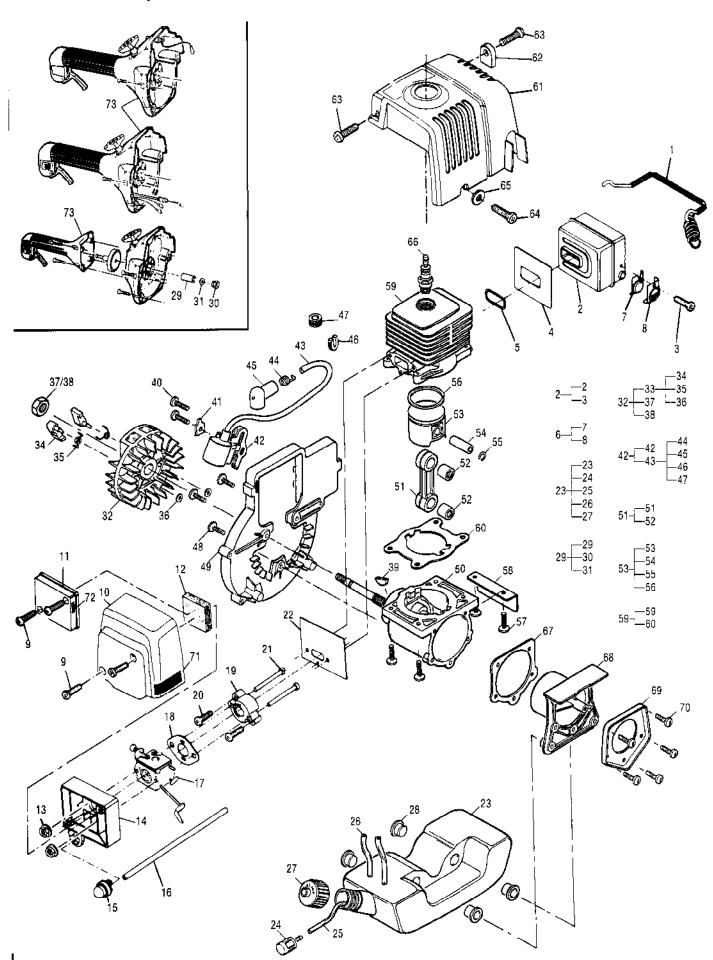
Ref#	Part Number	Qty	
17		1	Diaphragm, Fuel Pump Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
18		1	Diaphragm Asy, Metering Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
19		2	Screw, Valve Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
20		1	Screw, Metering Lever Pin Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
21		1	Screw, Pump Cover Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
22		1	Spring, Idle Adjust Kit Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
23		4	Screw, Metering Cover Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
24		1	Spring, Choke Friction Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
25		1	Spring, Idle Needle Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
26		1	Spring, High Speed Needle Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
27		1	Spring, Throttle Return Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
28		1	Spring, Metering Lever Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
29		1	Needle, High Speed Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
30		1	Needle, Low Speed Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
31		2	Screen, Check Valve Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.

Ref#	Part Number	Qty Description
32		1 Screen, Fuel Inlet Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
33		 Pin, Metering Lever Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
34		 Lever, Metering Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
35		1 Ring, High Speed Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
36		1 Washer, High Speed Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
37	323601	 Cap. Limiter, High, Black Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
38	323602	 Cap, Limiter, Low, White Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
	300457 224460 322363	Kit, Major Repair A1117WT Kit, Gasket/Diaphragm (B1106WT) Kit, Choke Lever 40-999

No Diagram Available

Parts List Only

Ref #	Part Number	Qty Description
	322235-02	Loctite Kit
	322236	Retaining Compound 620 (10 ml) Included in Loctite Kit P/N 322235-02.
	322237	Thread Locker 242 (10 ml) Included in Loctite Kit P/N 322235-02.
	322238	Gasket Eliminator 518 (50 ml) Included in Loctite Kit P/N 322235-02.
	322239-01	Black Max 380 (3 ml) Included in Loctite Kit P/N 322235-02.
	323749	Thread Locker 262 (10 ml) Included in Loctite Kit P/N 322235-02.
	323762	Anti-Seize Lubricant 767 (30 ml) Included in Loctite Kit P/N 322235-02.



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Ref #	Part Number	Qty Description
1	224044	1 Spring, Muffler
2	224034	1 Kit, Muffler New Part.
3	111072	 Screw, 8-18 x.31 Pn Dh Sl Torx Included in Muffler Kit P/N 224034.
4	224228	1 Gasket, Muffler
5	224922	1 Gasket, Exhaust Port
6	302424	1 Kit, Spark Arrester New Part.
7	224040	 Screen, Spark Arrester Included in Spark Arrester Kit P/N 302424.
8	322032	 Cover, Spark Arrester Included in Spark Arrester Kit P/N 302424.
9	111055	2 Screw, 10-24 x .625, Plast
10	224236	 Cover, Air Cleaner, Large (Black)
10	22423672	1 Cover, Air Cleaner, Large (Green)
11	224237	1 Cover, Air Cleaner, Small (Black)
12	224239	1 Filter, Air
13	111058	2 Nut, 10-24 Hex, Flange Torque to 25-30 IN/LBS
14	224238	1 Box, Air (Blk)
15 16	22424202	1 Primer, Remote
16 17	225163	1 Hose, Fuel Return1 Carburetor w/Choke Not available individually. See
17		"Shaft/Handle/Stringhead Assembly" Illustration & Parts List.
18	218933	1 Gasket, Carburetor
19	22404102	 Insulator, Carburetor New Part.
20	111053	2 Screw, 10-24 x .88 Thd Form Torque to 45-50 IN/LBS Loctite 242 required
21	111057	2 Screw, 10-24 Spl
22	322031	1 Gasket, Manifold
23	302349	1 Tank, Fuel (Natural)
24	216985	 Filter, Fuel New Part. Included in Fuel Tank P/N 302349.
25	225162	1 Hose, Fuel Included in Fuel Tank P/N 302349.
26	225163	1 Hose, Fuel Return Included in Fuel Tank P/N 302349.
27	223508	 Cap, Fuel, w/Retainer New Part. Included in Fuel Tank P/N 302349.
28	322105	4 Isolator, Fuel Tank
29	301114	1 Kit, Spacer, Clutch
30	322847	 Nut, Hex, 7/16-20 Included in Spacer Clutch Kit P/N 301114.
31	322844	 Washer, Shaft Included in Spacer Clutch Kit P/N 301114.
32	30082701	1 Kit, Flywheel, 28/32 New Part.
33		 Kit, Pawls/Flywheel Not available individually. Included in Flywheel Kit P/N 300827-01.
34	322297	2 Pawl, Starter New Part. Included in Flywheel Kit P/N 300827-01 & Pawls/Flywheel Kit.
35	322835	2 Spring, Starter Pawl New Part Included in Flywheel Kit P/N 300827-01 & Pawls/Flywheel Kit.

Ref #	Part Number	Qty Description
36	111086	2 Ring, Retainer Included in Flywheel Kit P/N 300827-01 & Pawls/Flywheel Kit.
37	111085	 Nut, Direct Drive Torque to 140-145 IN/LBS Loctite 242 Required Included in Flywheel Kit P/N 300827-01.
38	322847	 Nut, 7/16-20, Clutch Drive Torque to 140-145 IN/LBS Loctite 242 Required Included in Flywheel Kit P/N 300827-01.
39 40	102164 111053	 1 Key, Flywheel 2 Screw, 10-24 x .88 Thd Form Torque to 45-50 IN/LBS Loctite 242 required
41 42	300321 302138	Terminal Tab Ignition Asy
43	223884	1 Kit, Spark Plug Wire Included in Ignition Asy. P/N 302138.
44	102556	 Connector, Spark Included in Ignition Asy. P/N 302138 & Spark Plug Wire Kit P/N 223884.
45	95266	 Boot, Spark Plug Included in Ignition Asy. P/N 302138 Spark Plug Wire Kit P/N 223884.
46	21553301	 Grommet, H/T Lead, Split Included in Ignition Asy. P/N 302138 & Spark Plug Wire Kit P/N 223884.
47	110995	 Grommet, S/Plug Wire Included in Ignition Asy. P/N 302138 & Spark Plug Wire Kit P/N 223884.
48	111067	3 Screw, 10-24x.63 SITor Tp Torque to 55-60 IN/LBS Loctite 242 required
49 50	224042 301539	 Shroud, Engine C'case/C'shaft Asy, Direct Drive C'case Asy Not available individually. Included in C'case/C'shaft Asy. Direct Drive P/N 301539.
		 C'case, Machined Not available individually. Included in C'case/C'shaft Asy. Direct Drive P/N 301539.
		 Bearing 6202 Not available individually. Included in C'case/C'shaft Asy. Direct Drive P/N 301539 & C'case Machined.
		 Bearing 6202RS Not available individually. Included in C'case/C'shaft Asy. Direct Drive P/N 301539 & C'case Machined.
		 Seal Not available individually. Included in C'case/C'shaft Asy. Direct Drive P/N 301539 & C'case Machined.
		 Spacer Not available individually. Included in C'case/C'shaft Asy. Direct Drive P/N 301539 & C'case Machined.
		 O-ring Not available individually. Included in C'case/C'shaft Asy. Direct Drive P/N 301539 & C'case Machined.
50	301821	1 C'case/C'shaft Asy, Clutch Drive New Part.

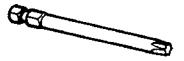
Ref#	Part Number	Qty Description
1.01.11	. arritamas	C'shaft Asy Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821.
		 C'case, Machined Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821.
		 Bearing 6202 Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.
		 Bearing 6202RS Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.
		 Seal Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.
		 Spacer Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.
		 O Ring Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.
51 52	301982 91117	 Rod, Connecting Asy New Part. Bearing Included in Rod, Connecting Asy. P/N 301982.
53 53 54	300661 300663 300482	 Kit, Piston, 28cc Aluminum Kit, Piston, 32cc Aluminum Pin, C'shaft Piston Included in Aluminum Piston 28cc Kit P/N 300661 & Aluminum Piston 32cc Kit P/N 300663.
55	215876	1 Ring, Retaining Included in Aluminum Piston 28cc Kit P/N 300661 & Aluminum Piston 32cc Kit P/N 300663.
56	224224	 Ring, Piston, 35mm Included in Aluminum Piston 28cc Kit P/N 300661.
56	224217	 Ring, Piston Included in Aluminum Piston 32cc Kit P/N 300663.
57	111065	4 Screw, 10-24 x .688 Tri Rnd Torque to 55-60 IN/LBS Loctite 242 required
58	322030	1 Shield Muffler
59 50	300452 300453	1 OS Kit, Cylinder/Gasket, 28cc Chrome
59 60	300453 224022	 Kit, Cylinder/Gasket, 32cc Chrome Gasket, Cylinder Included In Cylinder/Gasket 28cc Kit P/N 300452 & Cylinder/Gasket 32cc Kit P/N 300453.
61	224235	1 Cover, Cylinder/Muffler (Black)
62 63	322210 111067	1 Washer, Plastic2 Screw, 10-24 x .63 SI Torx Tp
64	111067	1 Screw, 10-14 x 1.38 Taptite
65	93469	1 Washer, .4690D/.2221D
66	92879	1 Spark Plug, RDJ8J Torque to 110-120 IN/LBS
67 68	224023	1 Gasket, C'case
68	22402401	1 Plug, C'case New Part.

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Ref#	Part Number	Qty Description
69	32243790	1 Plate, C'case, Coated Finish New Part.
70	111065	5 Screw, 10-24 x .688 Tri Rnd Torque to 35-40 IN/LBS Loctite 242 required
71 72	322240 322480	 Label, Choke (Vertical) Label, Staring Inst (Eng) For models with slide to stop switch.
73		 Starter/Clutch Housing Asy. See "Starter/Clutch Housing Assembly" Illustration and Parts List.



PN 111124 - T-27 Torx Dr 3 5 in



PN 222785 - T-25 Torx dr 3 5 in



PN 217720 - Torx Dr Set



PN 323754 - Torx Dr Set of 6 Bit Sizes Tx 10 15 20 25 27 30



PN 323330 Ignition Tester

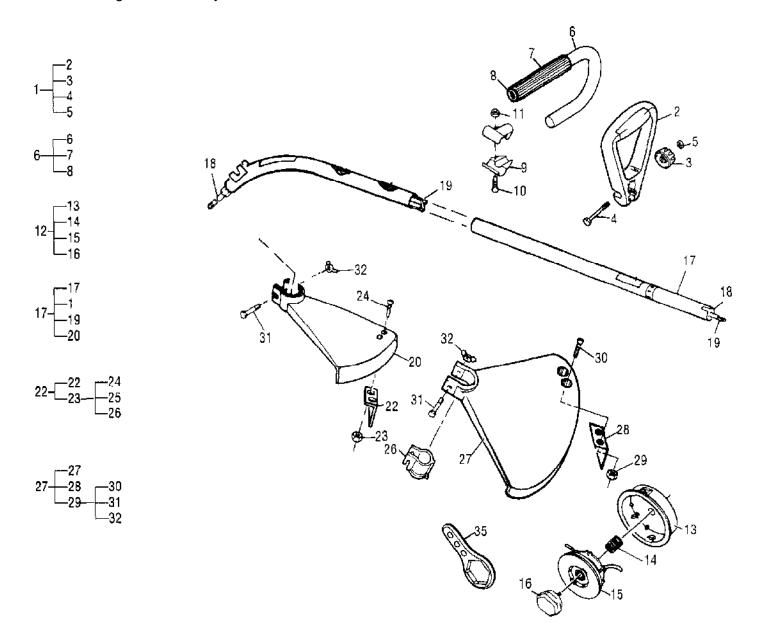


PN 215432-01 Pressure Test Tool

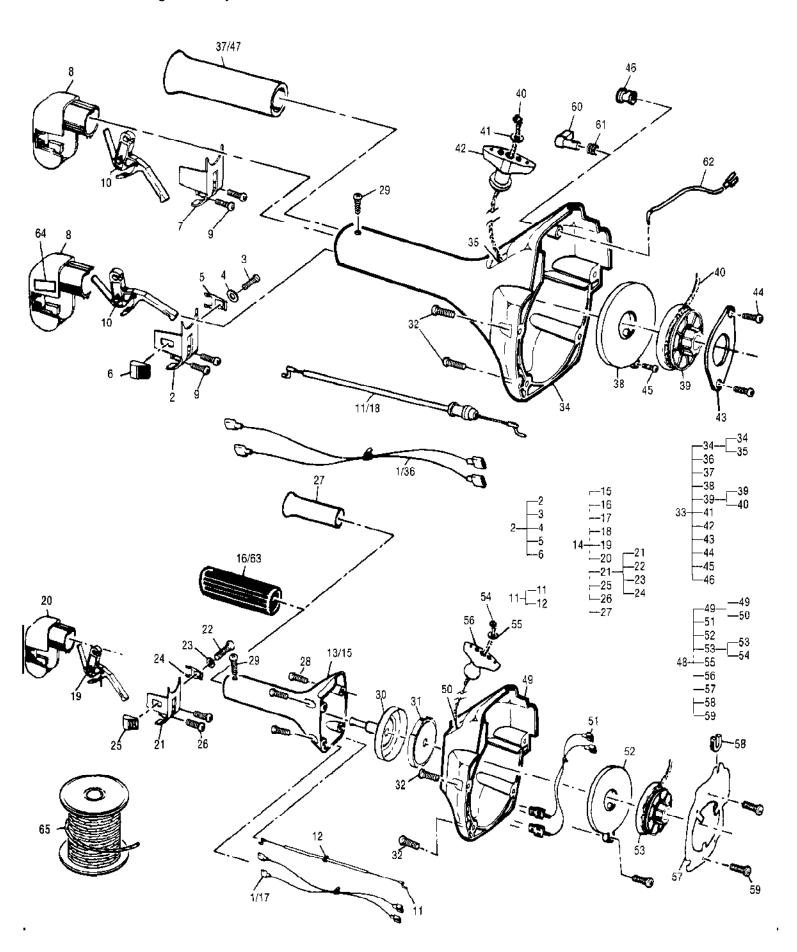


PN 91424 Tachometer

Ref#	Part Number	Qty Description
111124	111124	T-27 Torx Dr 3.5 in.
222785	222785	T-25 Torx dr 3.5 in.
217720	217720	Torx Or Set
323754	323754	Torx Dr Set of 6 Bit Sizes: Tx 10,15,20,25,27,30
323330	323330	Ignition Tester
21543201	21543201	Pressure Test Tool
91424	91424	Tachometer



Ref#	Part Number	Qty	Description
1	300834	1	Handle, Delta Kit
2	3710610	1	Assist Handle w/Cap Asy
3	322719	1	Knob
4	0907599	1	Bolt, 1/4 in20 x 2.5 Hx Cap
5	1303599	1	Nut, 1/4 in20 x .22 T
6	300540	1	Handle, J-Grip Asy
7	322139	1	Grip
8	218328	1	Plug, Tubing
9	215337	2	1 7
10	217935	2	
11	218315	2	Nut, 10-24
12	300651	1	Kit, Stringhead, Small
13	322025	1	Housing/Eyelet Asy w/Collar
14	324089	1	Spring, McC Stringhead
15	300688	1	Kit, Line on Spool, M-Sm
16	300736	1	Kit, Knob Asy, Small
17	300429	1	Housing Asy, Outer, 44"
17	300424	1	Housing Asy, Outer, 48"
18	223412	2	Clip, Spring External
19	301023	1	Shaft, Flex, 41"
19	215324	1	Shaft, Flex, 48"
20	224062	1	Shield Asy, Grass, R, 17in.
21	300626	1	
22	22449701	1	Cutter
23	216682	2	Nut, Lock 10-24 Hex
24	217935	2	Screw, 10-24 x 50 Torx
25	300317	1	Shield Asy, Grass, 90ø
26	224499	1	Spacer
27	300626	1	Kit, Knife
28	22449701	1	Cutter
29	216682	1	Nut, Lock 10-24 Hex
30	217935	2	Screw, 10-24 x .50 Torx
31	216595	1	Screw, M6 x 1.0 Hex
32	111102	1	Nut, Wing M6 x 1.0
33	322344	1	Wrench, Stringhead
35			UNKNOWN



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Ref#	Part Number	Qty Description
1	301133	1 Wire Asy, Switch
1	301135	1 Wire Asy, Switch
2	300064	1 Cover, Asy, Switch
3	111069	 Screw, 8-16 x .375 Plastite Included in Cover Asy, Switch.
4	105497	 Washer, Flat, .180 ID max Included in Cover Asy, Switch.
5	224246	1 Contact, Switch Included in Cover Asy, Switch.
6	224245	 Button, Stop Switch Included in Cover Asy, Switch.
7	224914	Cover, Switch Housing
8	224234	1 Trigger Hsg Asy, 22mm, 28/32
9	111061	2 Screw, 6-19 x .62 Fl Hd Plastite
10	300361	1 Trigger, Throttle
11	30014901	 Throttle Cable, Direct Drive New Part.
11	30037201	 Throttle Cable, Clutch Drive New Part.
12	111074	 Nut, Speed, .188 ID Included in Throttle Cable, Clutch Drive P/N 300372-01.
13	224912	1 Housing, Clutch, 7/8 in. (Yellow)
13	300014	1 Housing, Clutch, 7/8 in. (Grey)
14	30078261	1 Housing Asy, Clutch, 7/8 in. (Black)
15	22491261	1 Housing, Clutch, 7/8 in. (Black) Included in Housing
. •		Asy. Clutch, 7/8" P/N 300782-61.
16	322140	 Grip Included in Housing Asy. Clutch, 7/8" P/N 300782-61.
17	301133	1 Wire Asy, Switch Included in Housing Asy. Clutch, 7/8" P/N 300782-61.
18	30037201	 Cable Asy, Throttle Included in Housing Asy. Clutch, 7/8" P/N 300782-61.
19	300361	 Trigger, Throttle Included in Housing Asy. Clutch, 7/8" P/N 300782-61.
20	224234	1 Trigger Hsg Asy, 22mm, 28/32 Included in Housing Asy. Clutch, 7/8" P/N 300782-61.
21	300064	1 Cover, Asy, Switch Included in Housing Asy. Clutch, 7/8" P/N 300782-61.
22	111069	1 Screw, 8-16 x .375 Plastite Included in Housing Asy. Clutch, 7/8" P/N 300782-61 & Cover Asy. Switch P/N 300064.
23	105497	1 Washer, Flat, .180 ID max Included in Housing Asy. Clutch, 7/8" P/N 300782-61 & Cover Asy. Switch P/N 300064.
24	224246	 Contact, Switch Included in Housing Asy. Clutch, 7/8" P/N 300782-61 & Cover Asy. Switch P/N 300064.
25	224245	1 Button, Stop Switch Included in Housing Asy. Clutch, 7/8" P/N 300782-61.
26	111061	2 Screw, 6-19 x .62 FI Hd Plast Included in Housing Asy. Clutch, 7/8" P/N 300782-61.

27 322234 1 Sleeve, Protecting Included in Housing Asy, Clutch, 7/8* PN 300782-61.	Ref#	Dort Number	Oty Deparintion
28		Part Number	Qty Description 1 Sleeve Protecting Included in Housing Asy Clutch
111070	21	32223 4	
30		224919	4 Screw, 10-14 x 1.0 Pn Hd Torque to 30-35 IN/LBS
31 300459 1 Kit, Clutch 32 111054 4 Screw, 10-24 x, 625 Torque to 30-35 IN/LBS 33 300979 1 Kit, Starter Asy w/Plug (Grey) 33 300118 1 Starter Asy w/Plug (Grey) 34 300118 1 Starter Asy w/Plug (Yellow) Used on Direct Drive models 12400128-525-493-595-61. 224000128-11. 400128-01/-191/-217-517-73-95-93-97-05-477-96 400132-01/-44, 002815-00. 002816-00. Used on 22400128-01/-21/-517-73-93. 33 224917-61 1 Starter Asy (Black) Included in Starter Asy. W/Plug (Yellow) P/N 300118. 34 300621 1 Housing, Starter DD (Black) Included in Starter Asy. W/Plug (Grey) P/N 300979. 34 300980 1 Housing, Starter/Rope Guide Included in Starter Asy. W/Plug (Grey) P/N 300979. 35 1 Rope Guide Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 36 301135 1 Wire Asy, Switch Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 37 322234 1 Sleeve, Protecting Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 39 300475 1 Sleeve, Protecting Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 40 222869 1 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 41 218941 1 Washer, Nylon Included in Starter A			·
111054 4 Screw, 10-24 x 625 Torque to 30-35 IN/LBS 33			
33 300879 1 Kit, Starter Asy wiPflug (Gerey) 33 300118 1 Starter Asy wiPflug (Yellow) Used on Direct Drive models 12400128-25/-49/-59/-61, 224000128-11, 400128-01/-19/-21/-27/-51/-73/-85/-93/-70.05/-47/-96 400132-01/-44 002815-00.002816-00. Used on 22400128-01/-21/-51/-173/-93. 33 224917-61 1 Starter Asy (Bfack) 34 300621 1 Housing, StarterRope Guide Included in Starter Asy. wiPlug (Yellow) PIN 300118. 34 300980 1 Housing, Starter DD (Black) Included in Starter Asy. wiPlug (Grey) PIN 300979. 35 1 Rope Guide Included in Starter Asy. PIN 300979, PIN 300118 & PIN 224917-61. 36 301135 1 Wire Asy, Switch Included in Starter Asy. PIN 300979, PIN 300118 & PIN 224917-61. 37 322234 1 Sleeve, Protecting Included in Starter Asy. PIN 300979, PIN 300118 & PIN 224917-61. 38 300475 1 Spring, Starter Rewind Included in Starter Asy. PIN 300979, PIN 300118 & PIN 224917-61. 39 300872 1 Drum/Rope Asy, 28/32 Included in Starter Asy. PIN 300979, PIN 300118 & PIN 224917-61. 40 222869 1 Rope, Starter, 46 in. Included in Starter Asy. PIN 300979, PIN 300118 & PIN 224917-61. 41 218941 1 Washer, Nylon Included in Starter Asy. PIN 300979, PIN 300118 & PIN 224917-61. 42 216792 1 Handle, Starter Included in Starter Asy. PIN 300979, PIN 300118			•
33 300118 1 Starter Asy w/Plug (Yellow)* Used on Direct Drive models 12400128-26-444-96-96-1. 224000128-011. 400128-01/-19/-21/-27/-51/-73/-85/-93/-97/-05/-47/-96 400132-01/-24/-517-00.02816-00. Used on 22400128-01/-21/-51/-73/-85/-93/-97/-05/-47/-96 400132-01/-21/-51/-73/-85/-93/-97/-05/-47/-96 400132-01/-21/-51/-73/-85/-93/-97/-05/-47/-96 33 224917-61 1 \$124000128-05/-13/-719/-25/-27/-47/-59/-61/-85. 34 300621 1 Housing, Starter/Rope Guide Included in Starter Asy. w/Plug (Yellow) P/N 300118. 34 300980 1 Housing, Starter/Rope Guide Included in Starter Asy. w/Plug (Grey) P/N 300979. 35 1 Rope Guide Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 36 301135 1 Wire Asy, Switch Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 37 322234 1 Sleeve, Protecting Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 38 300475 1 Spring, Starter Rewind Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 40 222869 1 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 41 218941 1 Vasher, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 42 216792 1 Handle, Starter Included in Start			·
models 12400128-25/-49/-58/-61, 224000128-11, 400128-01/-19/-21/-27/-51/-73/-83 224917-61 400132-01/-44, 002815-00. 002816-00. Used on 22400128-01/-21/-51/-173/-93. 33 224917-61 1 \$5400128-05/-17/-51/-73/-93. 1 \$12400128-05/-17/-19/-52/-77/-47/-59/-61/-85. 34 300621 1 Housing, Starter/Rope Guide Included in Starter Asy. W/Plug (Yellow) P/N 300118. W/Plug (Yellow) P/N 300118. 34 300980 1 Housing, Starter/Rope Guide Included in Starter Asy. W/Plug (Grey) P/N 300979. 35 1 Rope Guide Included in Starter Asy. P/N 300979, P/N 300118. N 300118 8 P/N 224917-61. 36 301135 1 Wire Asy, Switch Included in Starter Asy. P/N 300979, P/N 300118 8 P/N 224917-61. 37 322234 1 Sleeve, Protecting Included in Starter Asy. P/N 300979, P/N 300118 8 P/N 224917-61. 38 300475 1 Spring, Starter Rewind Included in Starter Asy. P/N 300979, P/N 300118 8 P/N 224917-61. 40 222869 1 Purm/Rope Asy, 28/22 Included in Starter Asy. P/N 300979, P/N 300118 8 P/N 224917-61. 41 218941 1 Washer, Nylon Included in Starter Asy. P/N 300979, P/N 300118 8 P/N 224917-61. 42 216792 1 Handle, Starter, Included in Starter Asy. P/N 300979, P/N 300118 8 P/N 224917-61. 43 322362 1 Pulley, Retained, Direct Drive Included			
34 300621 1 Housing, Starter/Rope Guide Included in Starter Asy. w/Plug (Yellow) P/N 300118. 34 1 Housing, Starter DD (Black) Included in Starter Asy. (Black) Direct Drive P/N 224917-61. 34 300980 1 Housing, Starter/Rope Guide Included in Starter Asy. w/Plug (Grey) P/N 300979. 35 1 Rope Guide Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 36 301135 1 Wire Asy, Switch Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 37 322234 1 Sperce, Protecting Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 38 300475 1 Spring, Starter Rewind Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 39 300872 1 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 40 222869 1 Rope, Starter, 46 in. Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 41 218941 1 Washer, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 42 216792 1 Handle, Starter Included in Starter Asy. P/N 30018 & P/N 224917-61. 43 322362 1 Pulley, Retained, Direct Drive Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 44 223357 2 Screw, 8-16 Plastite Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61.	33	300118	models 12400128-25/-49/-59/-61. 224000128-11. 400128-01/-19/-21/-27/-51/-73/-85/-93/-97/-05/-47/-96 400132-01/-44. 002815-00. 002816-00. Used on 22400128-01/-21/-51/-73/-93.
w/Plug (Yellow) P/N 300118. 34 1 Housing, Starter DD (Black) Included in Starter Asy. (Black) Direct Drive P/N 224917-61. 34 300980 1 Housing, Starter/Rope Guide Included in Starter Asy. w/Plug (Grey) P/N 300979. 35 1 Rope Guide Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 36 301135 1 Wire Asy, Switch Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 37 322234 1 Sleeve, Protecting Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 38 300475 1 Spring, Starter Rewind Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 39 300872 1 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 40 222869 1 Rope, Starter, 46 in. Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 41 218941 1 Washer, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 42 216792 1 Handle, Starter Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 43 322362 1 Pulley, Retained, Direct Drive Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 44 223357 2 Screw, Spring Retainer Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 45 322027 1 Screw, Spring Retainer Inclu			
(Black) Direct Drive P/N 224917-61. 34 300980	34	300621	
w/Plug (Grey) P/N 300979. 1 Rope Guide Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 1 Wire Asy, Switch Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 1 Sleeve, Protecting Included in Starter Asy. P/N 300979, P/N 300979, P/N 300118 & P/N 224917-61. 2 Spring, Starter Rewind Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 3 Spring, Starter Rewind Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 3 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 5 Screw, 8-16 Plastite Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 5 Screw, 8-16 Plastite Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 5 Screw, Spring Retainer Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 5 Screw, Spring Retainer Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 6 Drum/Pin 300979, P/N 300118 & P/N 224917-61. 7 Plug, Switch Cover Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 8 P/N 224917-61.	34		
300118 & P/N 224917-61. 1 Wire Asy, Switch Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 2 Sleeve, Protecting Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 2 Spring, Starter Rewind Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 2 Spring, Starter Rewind Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 3 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Rope, Starter, 46 in. Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Usaher, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Usaher, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Usaher, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Usaher, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Usaher, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Usaher, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Usaher, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Usaher, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Usaher, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Usaher, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 4 Usaher, P/N 224917-61. 4 Usaher, P/N 224917-61. 4 Usaher, P/N 224917-61. 4 Usaher, P/N 224917-61.	34	300980	·
P/N 300118 & P/N 224917-61. 37	35		
300979, P/N 300118 & P/N 224917-61. 38 300475 1 Spring, Starter Rewind Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 39 300872 1 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 40 222869 1 Rope, Starter, 46 in. Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 41 218941 1 Washer, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 42 216792 1 Handle, Starter Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 43 322362 1 Pulley, Retained, Direct Drive Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 44 223357 2 Screw, 8-16 Plastite Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 45 322027 1 Screw, Spring Retainer Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 46 300119 1 Plug, Switch Cover Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 47 322234 1 Protecting Sleeve Dealer stocked. Fast to medium	36	301135	
300979, P/N 300118 & P/N 224917-61. 39 300872 1 Drum/Rope Asy, 28/32 Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 40 222869 1 Rope, Starter, 46 in. Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 41 218941 1 Washer, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 42 216792 1 Handle, Starter Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 43 322362 1 Pulley, Retained, Direct Drive Included in Starter Asy. P/N 300979, P/N 300979, P/N 300118 & P/N 224917-61. 44 223357 2 Screw, 8-16 Plastite Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 45 322027 1 Screw, Spring Retainer Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 46 300119 1 Plug, Switch Cover Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 47 322234 1 Protecting Sleeve Dealer stocked. Fast to medium	37	322234	
300979, P/N 300118 & P/N 224917-61. 40 222869 1 Rope, Starter, 46 in. Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 41 218941 1 Washer, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 42 216792 1 Handle, Starter Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 43 322362 1 Pulley, Retained, Direct Drive Included in Starter Asy. P/N 300979, P/N 300979, P/N 300118 & P/N 224917-61. 44 223357 2 Screw, 8-16 Plastite Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 45 322027 1 Screw, Spring Retainer Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 46 300119 1 Plug, Switch Cover Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 47 322234 1 Protecting Sleeve Dealer stocked. Fast to medium	38	300475	
300979, P/N 300118 & P/N 224917-61. 1 Washer, Nylon Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 216792 1 Handle, Starter Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 322362 1 Pulley, Retained, Direct Drive Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 42 223357 2 Screw, 8-16 Plastite Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 43 322027 1 Screw, Spring Retainer Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 44 320027 1 Plug, Switch Cover Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 45 322027 1 Plug, Switch Cover Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 46 300119 1 Plug, Switch Cover Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 47 322234 1 Protecting Sleeve Dealer stocked. Fast to medium	39	300872	
P/N 300118 & P/N 224917-61. 42 216792	40	222869	·
P/N 300118 & P/N 224917-61. 43 322362 1 Pulley, Retained, Direct Drive Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 44 223357 2 Screw, 8-16 Plastite Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 45 322027 1 Screw, Spring Retainer Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 46 300119 1 Plug, Switch Cover Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 47 322234 1 Protecting Sleeve Dealer stocked. Fast to medium	41	218941	
P/N 300979, P/N 300118 & P/N 224917-61. 223357 2 Screw, 8-16 Plastite Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 322027 1 Screw, Spring Retainer Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. P/N 300979, P/N 300118 & P/N 224917-61. Plug, Switch Cover Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. Protecting Sleeve Dealer stocked. Fast to medium	42	216792	
300979, P/N 300118 & P/N 224917-61. 45 322027 1 Screw, Spring Retainer Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 46 300119 1 Plug, Switch Cover Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 47 322234 1 Protecting Sleeve Dealer stocked. Fast to medium	43	322362	
300979, P/N 300118 & P/N 224917-61. 46 300119 1 Plug, Switch Cover Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61. 47 322234 1 Protecting Sleeve Dealer stocked. Fast to medium	44	223357	
300979, P/N 300118 & P/N 224917-61. 47 322234 1 Protecting Sleeve Dealer stocked. Fast to medium	45	322027	· · · · · · · · · · · · · · · · · · ·
	46	300119	
	47	322234	•

Ref#	Part Number	Qty Description
48	224916	 Starter Asy (Yellow) Clutch Drive Dealer stocked. Fast to medium moving part.
48	300013	 Starter Asy (Grey) Clutch Dr. Distributor stocked. Medium to slow moving part.
48	224916-61	 Starter Asy (Black) Distributor stocked. Medium to slow moving part.
49	300616	 Housing, Starter/Rope Guide Included in Starter Asy. (Yellow), Clutch Drive P/N 224916.
49	300618	 Housing, Starter/Rope Guide Included in Starter Asy. (Grey) Clutch Drive P/N 300013.
49	224240-61	 Housing, Starter/Rope Guide Included in Starter Asy. Clutch Drive (Black) P/N 224916-61.
50 51	301134	 Rope Guide Not available individually. Wire Asy, Starter Hsg Clutch Dr Included in Starter Asy. Clutch Drives P/N 224916, P/N 300013 & P/N 224916-61.
52	300475	1 Spring, Starter Rewind Included in Starter Asy. Clutch Drives P/N 224916, P/N 300013 & P/N 224916-61.
53	300872	1 Drum/Rope Asy, 28/32 Included in Starter Asy. Clutch Drives P/N 224916, P/N 300013 & P/N 224916-61.
54	222869	 Rope, Starter, 46 in. Included in Starter Asy. Clutch Drives P/N 224916, P/N 300013 & P/N 224916-61.
55	218941	1 Washer, Nylon Included in Starter Asy. Clutch Drives P/N 224916, P/N 300013 & P/N 224916-61.
56	216792	1 Handle, Starter Included in Starter Asy. Clutch Drives P/N 224916, P/N 300013 & P/N 224916-61.
57	224927	1 Plate, Baffle, Clutch Drive Included in Starter Asy. Clutch Drives P/N 224916, P/N 300013 & P/N 224916-61.
58	215533-01	1 Grommet, H/T Lead Included in Starter Asy. Clutch Drives P/N 224916, P/N 300013 & P/N 224916-61.
59	223357	3 Screw, 8-16 Plastite Included in Starter Asy. Clutch Drives P/N 224916, P/N 300013 & P/N 224916-61.
60 61 62 63 64 65	222914 222913 222926 322140 322081 300415	 1 Button, Stop 1 Spring, Stop Button 1 Wire Asy, Switch 1 Grip 1 Label, ON/OFF Switch 1 Rope, Bulk