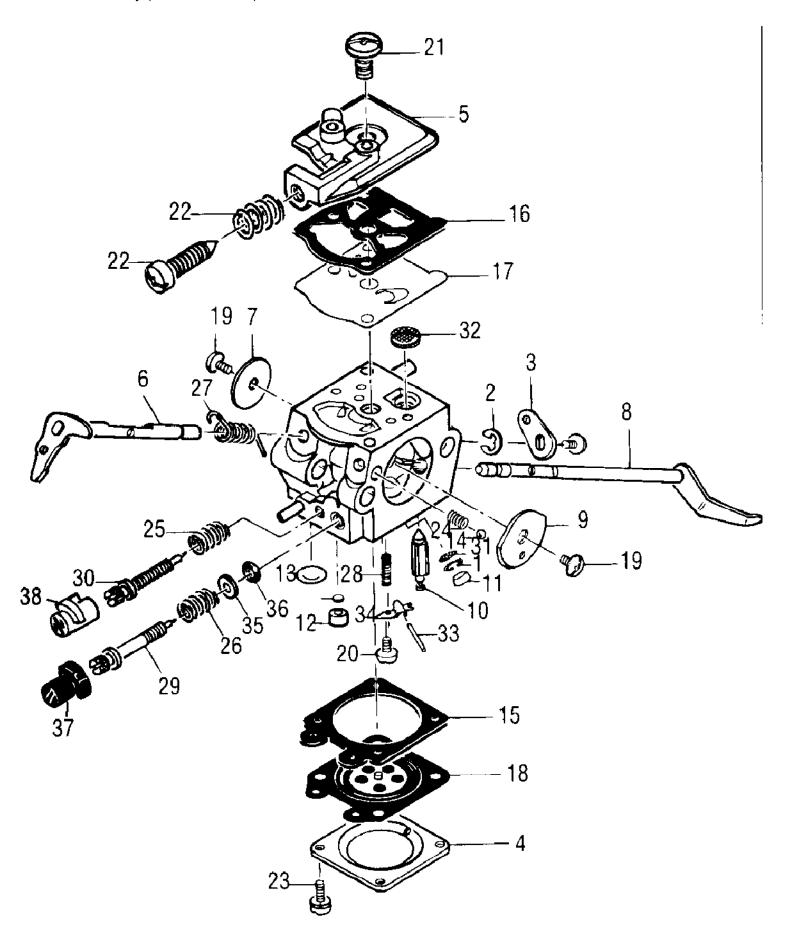


K&T Saw Shop 606-678-9623 or 606-561-4983

Ref #	Part Number	Qty Description	
1	323602-03	<ol> <li>Carburetor, Zama C1U M29D New Part.</li> <li>Ring, Screen Retainer Not available individual Included in Zama C1U M29D Carburetor P/N 323602-03.</li> </ol>	•
2		<ol> <li>Collar Not available individually. Included in Z C1U M29D Carburetor P/N 323602-03.</li> </ol>	ama
3		<ol> <li>Lever, Throttle Not available individually. Inclu</li> <li>Zama C1U M29D Carburetor P/N 323602-03</li> </ol>	
4		<ol> <li>Cover, Metering Lever Not available individual Included in Zama C1U M29D Carburetor P/N 323602-03.</li> </ol>	
5 6	300456	<ol> <li>Cover, Fuel Pump</li> <li>Shaft Asy, Throttle Included in Zama C1U M2 Carburetor P/N 323602-03 &amp; Fuel Pump Cov 300456. Not available individually.</li> </ol>	
7 8 9 10 11 12 13		<ol> <li>Valve, Throttle Not available individually.</li> <li>Shaft Asy Choke Not available individually.</li> <li>Valve, Choke Not available individually.</li> <li>Valve, Inlet Needle Not available individually.</li> <li>Plug, Welch Not available individually.</li> <li>Ball, Choke Friction Not available individually.</li> <li>Gasket, Metering Diaphragm Not available individually.</li> </ol>	
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 individual Diaphragm Asy, Metering Not available individually. 1 Screw, Valve Not available individually. 1 Screw, Walve Not available individually. 1 Screw, Metering Lever Pin Not available individually Screw, Pump Cover Not available individually Screw, Idle Adjust Kit Not available individually Screw, Metering Cover Not available individual Spring, Choke Friction Not available individual Spring, Throttle Return Not available individual Spring, Metering Lever Not available individual Needle, High Speed Not available individually Needle, Low Speed Not available individually Screen, Check Valve Not available individually Screen, Fuel Inlet Not available individually Screen, Metering Lever Not available individually Pin, Metering Lever Not available individually Screw, Throttle Lever Not available individually Cap, Limiter, High, Black Cap, Limiter, Low, White Kit, Major Repair RB-48 Kit, Gasket/Diaphragm GND-13	ally. dually. ridually. r. y. ally. ally. ally ly.
	300473 322358	Kit, Gasket/Diaphragm GND-13 Kit, Choke Lever 40-999	



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

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.

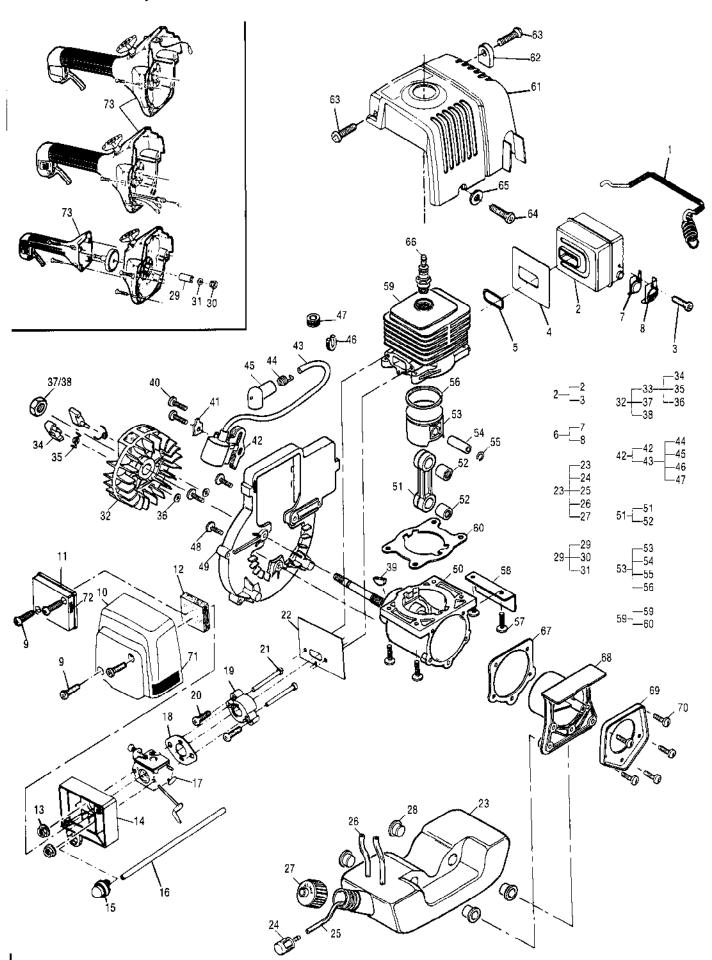
Ref#	Part Number	Qty	Description
17		1	Diaphragm, Fuel Pump Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
18		1	Diaphragm Asy, Metering Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
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		1 Pin, Metering Lever Not available individually. Included in P/N 323602-03 Walbro WT 434 Carburetor & Fuel Pump Cover P/N 300072.
34		1 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	<ol> <li>Cap. Limiter, High, Black Included in P/N 323602-03 Walbro WT 434 Carburetor &amp; Fuel Pump Cover P/N 300072.</li> </ol>
38	323602	1 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.



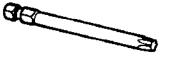
K&T Saw Shop 606-678-9623 or 606-561-4983

Ref#	Part Number	Qty Description
1	224044	1 Spring, Muffler
2	224034	1 Kit, Muffler New Part.
3	111072	1 Screw, 8-18 x.31 Pn Dh Sl Torx Included in Muffler Kit
	111012	P/N 224034.
4	224228	1 Gasket, Muffler
5	224922	1 Gasket, Exhaust Port
6	302424	1 Kit, Spark Arrester New Part.
7	224040	<ol> <li>Screen, Spark Arrester Included in Spark Arrester Kit P/N 302424.</li> </ol>
8	322032	<ol> <li>Cover, Spark Arrester Included in Spark Arrester Kit P/N 302424.</li> </ol>
9	111055	2 Screw, 10-24 x .625, Plast
10	224236	1 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	22424202	1 Primer, Remote
16	225163	1 Hose, Fuel Return
17		<ol> <li>Carburetor w/Choke Not available individually. See</li> </ol>
		"Shaft/Handle/Stringhead Assembly" Illustration &
		Parts List.
18	218933	1 Gasket, Carburetor
19	22404102	1 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	1 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	1 Cap, Fuel, w/Retainer New Part. Included in Fuel Tank
00	000405	P/N 302349.
28	322105	4 Isolator, Fuel Tank
29	301114	1 Kit, Spacer, Clutch
30	322847	<ol> <li>Nut, Hex, 7/16-20 Included in Spacer Clutch Kit P/N 301114.</li> </ol>
31	322844	1 Washer, Shaft Included in Spacer Clutch Kit P/N
		301114.
32	30082701	1 Kit, Flywheel, 28/32 New Part.
33		1 Kit, Pawls/Flywheel Not available individually. Included
		in Flywheel Kit P/N 300827-01.
24	222207	•
34	322297	2 Pawl, Starter New Part. Included in Flywheel Kit P/N 300827-01 & Pawls/Flywheel Kit.
		ŕ
35	322835	2 Spring, Starter Pawl New Part Included in Flywheel Kit
		P/N 300827-01 & Pawls/Flywheel Kit.

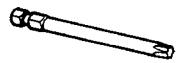
Ref #	Part Number	Qty Description
36	111086	2 Ring, Retainer Included in Flywheel Kit P/N 300827-01 & Pawls/Flywheel Kit.
37	111085	<ol> <li>Nut, Direct Drive Torque to 140-145 IN/LBS Loctite</li> <li>242 Required Included in Flywheel Kit P/N 300827-01.</li> </ol>
38	322847	1 Nut, 7/16-20, Clutch Drive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

in Crase/Crshaft Asy. Clutch Drive P/N 301821.  1 Bearing 6202 Not available individually. Included in Crase/Crshaft Asy. Clutch Drive P/N 301821 & Crase Machined.  1 Bearing 6202RS Not available individually. Included in Crase/Crshaft Asy. Clutch Drive P/N 301821 & Crase Machined.  1 Seal Not available individually. Included in Crase/Crshaft Asy. Clutch Drive P/N 301821 & Crase Machined.  1 Seal Not available individually. Included in Crase/Crshaft Asy. Clutch Drive P/N 301821 & Crase Machined.  1 Spacer Not available individually. Included in Crase/Crshaft Asy. Clutch Drive P/N 301821 & Crase Machined.  1 O Ring Not available individually. Included in Crase/Crshaft Asy. Clutch Drive P/N 301821 & Crase Machined.  1 O Ring Not available individually. Included in Crase/Crshaft Asy. Clutch Drive P/N 301821 & Crase Machined.  51 301982 1 Rod. Connecting Asy New Part.  52 91117 2 Bearing Included in Rod. Connecting Asy. P/N 301982.  53 300663 1 Kit, Piston, 28cc Aluminum  54 300482 1 Rod. Connecting Asy New Part.  55 Bearing Included in Rod. Connecting Asy. P/N 301982.  56 215876 1 Ring, Retaining Included in Aluminum Piston 28cc Kit P/N 300661 & Aluminum Piston 32cc Kit P/N 300663.  57 111065 1 Ring, Retaining Included in Aluminum Piston 28cc Kit P/N 300663.  1 King, Piston, 35mm Included in Aluminum Piston 28cc Kit P/N 300663.  1 Ring, Piston, 35mm Included in Aluminum Piston 28cc Kit P/N 300663.  1 Ring, Piston, 35mm Included in Aluminum Piston 28cc Kit P/N 300663.  1 Ring, Piston, 35mm Included in Aluminum Piston 28cc Kit P/N 300663.  1 Sikit, Cylinder/Casket, 28cc Chrome  1 Ring, Piston, 35mm Included in Aluminum Piston 32cc Kit P/N 300663.  1 Sikit, Cylinder/Casket, 28cc Chrome  1 Ring, Piston, 35mm Included In Aluminum Piston 32cc Kit P/N 300663.  1 Sikit, Cylinder/Casket, 28cc Chrome  1 Ring, Piston, 35mm Included In Cylinder/Gasket 28cc Kit P/N 300453.  1 Cycer, Cylinder/Casket, 32cc Chrome  1 Ring, Piston, 35mm Included In Aluminum Piston 32cc Kit P/N 300453.  1 Cycer, Cylinder/Casket, 32cc Kit P/N 300453	Ref #	Part Number	Qty Description
in C'case/C'shaft Asy. Clutch Drive P/N 301821.  1 Bearing 6202 Not available individually. Included in C'case Machined.  1 Bearing 6202RS Not available individually. Included in C'case Machined.  1 Bearing 6202RS Not available individually. Included in C'case Machined.  1 Seal Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 Spacer Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 Spacer Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 O Ring Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 O Ring Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 O Ring Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 Rod, Connecting Asy New Part.  2 Bearing Included in Rod, Connecting Asy. P/N 301982.  3 300661  1 Kit, Piston, 28cc Aluminum  1 Kit, Piston, 28cc Aluminum  1 Kit, Piston, 28cc Aluminum Piston 28cc Kit P/N 300663.  1 Kit, Piston, 32cc Aluminum Piston 32cc Kit P/N 300663.  2 1 Ring, Retaining Included in Aluminum Piston 28cc Kit P/N 300661 & Aluminum Piston 32cc Kit P/N 300663.  3 Ring, Piston, 35mm Included in Aluminum Piston 28cc Kit P/N 300661.  3 Ring, Piston, 35mm Included in Aluminum Piston 28cc Kit P/N 300661.  4 Ring, Piston, 35mm Included in Aluminum Piston 28cc Kit P/N 300663.  3 Ring, Piston Included in Aluminum Piston 28cc Kit P/N 300661.  4 Ring, Piston Ring, 35mm Included in Aluminum Piston 28cc Kit P/N 300663.  5 Screw, 10-24 x. 688 Tri Rnd Torque to 55-60 IN/LBS Loctite 242 required.  5 Screw, 10-24 x. 688 Tri Rnd Torque to 55-60 IN/LBS Loctite 242 required.  5 Screw, 10-24 x. 63 Si Torx Tp 1 Ring, Piston Rouger P/R Rouger P			, and the second se
C'case Machined.  1 Bearing 6202RS Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 Seal Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 Spacer Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 O Ring Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 O Ring Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 O Ring Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  51 301982 1 Rod, Connecting Asy New Part. 2 Bearing Included in Rod, Connecting Asy. P/N 301982.  52 91117 2 Bearing Included in Rod, Connecting Asy. P/N 301982.  53 300661 1 Kit, Piston, 28cc Aluminum  54 300482 1 Ring, Piston, 28cc 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 1 Ring, Piston, 35mm Included in Aluminum Piston 28cc Kit P/N 300661 & 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 32203 1 Shield Muffler  59 300452 1 OS Kit, Cylinder/Gasket, 28cc Chrome  59 300453 1 Kit, Cylinder/Gasket, 28cc Chrome  60 224022 1 Gasket, Cylinder Included in Cylinder/Gasket 28cc KP/N 300452 & Cylinder/Gasket 32cc Kit P/N 300453  61 24235 1 Cover, Cylinder/Gasket, 32cc Chrome  62 322210 1 Washer, Plastic  63 31106 1 24235 1 Cover, Cylinder/Muffler (Black)  64 11106 1 2 Screw, 10-14 x. 1.38 Taptite  65 93469 1 Washer, 4850D/2221D  66 92879 1 Spark Plug, RDJ8J Torque to 110-120 IN/LBS			<ol> <li>C'case, Machined Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821.</li> </ol>
C'case Machined.  1 Seal Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 Spacer Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 Spacer Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 O Ring Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 O Ring Not available individually. Included in C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  51 301982 1 Rod, Connecting Asy. New Part.  2 Bearing Included in Rod, Connecting Asy. P/N 301982.  52 91117 2 Bearing Included in Rod, Connecting Asy. P/N 301982.  53 300661 1 Kit, Piston, 28cc Aluminum  54 300482 1 Pin, C'shaft Piston Included in Aluminum Piston 28cc Kit P/N 300663.  54 300482 1 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 1 Ring, Piston, 35mm Included in Aluminum Piston 28cc Kit P/N 300663.  57 111065 4 Screw, 10-24 x .688 Tri Rnd Torque to 55-60 IN/LBS Locitic 242 required  58 32230 1 Shield Muffler  58 32230 1 Shield Muffler  59 300452 1 OS Kit, Cylinder/Gasket, 28cc Chrome  59 300452 1 OS Kit, Cylinder/Gasket, 28cc Chrome  60 224022 1 Gasket, Cylinder Included In Clylinder/Gasket 28cc K P/N 300453 1 Kit, Cylinder/Gasket, 32cc Chrome  61 224235 1 Cover, Cylinder/Muffler (Black)  70 Washer, Plastic  62 322210 1 Washer, Plastic  63 3111067 2 Screw, 10-24 x .63 SI Tox Tp  64 111068 1 Screw, 10-24 x .63 SI Tox Tp  65 93469 1 Washer, 4690D/.2221D  66 92879 1 Spark Plug, RDJ8, Torque to 110-120 IN/LBS  67 224023 1 Gasket, Cylader			C'case/C'shaft Asy. Clutch Drive P/N 301821 &
Crase/Crshaft Asy. Clutch Drive P/N 301821 & Crase Machined.			
C'case/C'shaft Asy, Clutch Drive P/N 301821 & C'case Machined.  1 O Ring Not available individually. Included in C'case/C'shaft Asy, Clutch Drive P/N 301821 & C'case Machined.  51 301982 1 Rod, Connecting Asy New Part. 52 91117 2 Bearing Included in Rod, Connecting Asy. P/N 301982.  53 300661 1 Kit, Piston, 28cc Aluminum 54 300482 1 Pin, C'shaft Piston Included in Aluminum Piston 28cc Kit P/N 300661 8 Aluminum Piston 32cc Kit P/N 300663 1 Pin, C'shaft Piston Included in Aluminum Piston 28cc Kit P/N 300661 8 Aluminum Piston 32cc Kit P/N 300663.  55 215876 1 Ring, Retaining Included in Aluminum Piston 28cc Kit P/N 300661 8 Aluminum Piston 32cc Kit P/N 300663.  56 224224 1 Ring, Piston, 35mm Included in Aluminum Piston 28cc Kit P/N 300661.  56 224217 1 Ring, Piston Included in Aluminum Piston 28cc 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 300452 1 OS Kit, Cylinder/Gasket, 28cc Chrome  16 324022 1 Gasket, Cylinder/Gasket, 32cc Chrome  17 Cylinder/Gasket 32cc Kit P/N 300453  61 224235 1 Cover, Cylinder/Gasket, 32cc Kit P/N 300453  61 224236 1 Cover, Cylinder/Gasket 32cc Kit P/N 300453  61 224236 1 Cover, Cylinder/Gasket 32cc Kit P/N 300453  61 224236 1 Cover, Cylinder/Gasket 32cc Kit P/N 300453  62 32210 1 Washer, Plastic  63 111067 2 Screw, 10-24 x .63 SI Torx Tp  64 111068 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			C'case/C'shaft Asy. Clutch Drive P/N 301821 &
C'case/C'shaft Asy. Clutch Drive P/N 301821 & C'case Machined.  1 Rod, Connecting Asy New Part. 2 Bearing Included in Rod, Connecting Asy. P/N 301982.  3 300661 1 Kit, Piston, 28cc Aluminum 3 300663 1 Kit, Piston, 28cc Aluminum 1 Kit, Piston, 32cc Aluminum Piston 28cc Kit P/N 300661 & Aluminum Piston 28cc Kit P/N 300661 & Aluminum Piston 32cc Kit P/N 3006663.  5 215876 1 Ring, Retaining Included in Aluminum Piston 28cc Kit P/N 300661 & Aluminum Piston 32cc Kit P/N 3006661 & Aluminum Piston 32cc Kit P/N 3006661.  6 224224 1 Ring, Piston, 35mm Included in Aluminum Piston 28cc Kit P/N 3006661.  7 Ring, Piston Included in Aluminum Piston 32cc Kit P/N 300663.  7 Included in Aluminum Piston 32cc Kit P/N 300663.  7 Included in Aluminum Piston 32cc Kit P/N 300663.  8 Screw, 10-24 x .688 Tri Rnd Torque to 55-60 IN/LBS Locitie 242 required  1 Shield Muffler 1 OS Kit, Cylinder/Gasket, 28cc Chrome 2 Screw, 10-24 x .688 Cylinder/Gasket 32cc Kit P/N 300453 1 Kit, Cylinder/Gasket, 32cc Chrome 1 Gasket, Cylinder Included In Cylinder/Gasket 28cc K P/N 300452 & Cylinder/Gasket 32cc Kit P/N 300453 1 Cover, Cylinder/Muffler (Black) 1 Sarew, 10-14 x 1.38 Taptite 1 Cover, Cylinder, Aluminum Piston 300453 1 Spark Plug, RDJ8J Torque to 110-120 IN/LBS 1 Gasket, Croase			C'case/C'shaft Asy. Clutch Drive P/N 301821 &
52       91117       2 Bearing Included in Rod, Connecting Asy. P/N 301982.         53       300661       1 Kit, Piston, 28cc Aluminum         54       300482       1 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       1 Ring, Piston, 35mm Included in Aluminum Piston 28c Kit P/N 300661.         56       224217       1 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 Locitite 242 required         58       322030       1 Shield Muffler         59       300452       1 OS Kit, Cylinder/Gasket, 28cc Chrome         59       300453       1 Kit, Cylinder/Gasket, 32cc Chrome         60       224022       1 Gasket, Cylinder Included In Cylinder/Gasket 28cc K P/N 300452 & Cylinder/Gasket 32cc Kit P/N 300453         61       224235       1 Cover, Cylinder/Muffler (Black)         62       322210       1 Washer, Plastic         63       111067       2 Screw, 10-24 x .63 SI Torx Tp         64       111068       1 Screw, 10-14 x 1.38 Taptite         65       93469       1 Washer, .4690D/.2221D			C'case/C'shaft Asy. Clutch Drive P/N 301821 &
53       300663       1       Kit, Piston, 32cc Aluminum         54       300482       1       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 300661         56       224224       1       Ring, Piston, 35mm Included in Aluminum Piston 28c Kit P/N 300661.         56       224217       1       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       300452       1       OS Kit, Cylinder/Gasket, 28cc Chrome         59       300453       1       Kit, Cylinder/Gasket, 32cc Chrome         60       224022       1       Gasket, Cylinder Included In Cylinder/Gasket 28cc K P/N 300452 & Cylinder/Gasket 32cc Kit P/N 300453         61       224235       1       Cover, Cylinder/Muffler (Black)         62       322210       1       Washer, Plastic         63       111067       2       Screw, 10-24 x .63 Sl Torx Tp         64       111068       1       Screw, 10-14 x 1.38 Taptite         65			<ol><li>Bearing Included in Rod, Connecting Asy. P/N</li></ol>
56       224224       1 Ring, Piston, 35mm Included in Aluminum Piston 28c Kit P/N 300661.         56       224217       1 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       300452       1 OS Kit, Cylinder/Gasket, 28cc Chrome         59       300453       1 Kit, Cylinder/Gasket, 32cc Chrome         60       224022       1 Gasket, Cylinder Included In Cylinder/Gasket 28cc K P/N 300452 & Cylinder/Gasket 32cc Kit P/N 300453         61       224235       1 Cover, Cylinder/Muffler (Black)         62       322210       1 Washer, Plastic         63       111067       2 Screw, 10-24 x .63 SI Torx Tp         64       111068       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       224023       1 Gasket, C'case	53	300663	<ol> <li>Kit, Piston, 32cc Aluminum</li> <li>Pin, C'shaft Piston Included in Aluminum Piston 28cc Kit P/N 300661 &amp; Aluminum Piston 32cc Kit P/N</li> </ol>
Kit P/N 300661.  1 Ring, Piston Included in Aluminum Piston 32cc Kit P/N 300663.  111065 4 Screw, 10-24 x .688 Tri Rnd Torque to 55-60 IN/LBS Loctite 242 required  8 322030 1 Shield Muffler  9 300452 1 OS Kit, Cylinder/Gasket, 28cc Chrome  1 Kit, Cylinder/Gasket, 32cc Chrome  1 Gasket, Cylinder Included In Cylinder/Gasket 28cc K P/N 300452 & Cylinder/Gasket 32cc Kit P/N 300453  1 Cover, Cylinder/Muffler (Black)  224022 1 Washer, Plastic  2 Screw, 10-24 x .63 SI Torx Tp  4 111068 1 Screw, 10-14 x 1.38 Taptite  5 93469 1 Washer, .4690D/.2221D  6 92879 1 Spark Plug, RDJ8J Torque to 110-120 IN/LBS  6 Gasket, C'case	55	215876	1 Ring, Retaining Included in Aluminum Piston 28cc Kit P/N 300661 & Aluminum Piston 32cc Kit P/N 300663.
300663.  57 111065	56	224224	<ol> <li>Ring, Piston, 35mm Included in Aluminum Piston 28cc Kit P/N 300661.</li> </ol>
Loctite 242 required  58 322030	56	224217	3,
59       300452       1 OS Kit, Cylinder/Gasket, 28cc Chrome         59       300453       1 Kit, Cylinder/Gasket, 32cc Chrome         60       224022       1 Gasket, Cylinder Included In Cylinder/Gasket 28cc K P/N 300452 & Cylinder/Gasket 32cc Kit P/N 300453         61       224235       1 Cover, Cylinder/Muffler (Black)         62       322210       1 Washer, Plastic         63       111067       2 Screw, 10-24 x .63 SI Torx Tp         64       111068       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       224023       1 Gasket, C'case	57	111065	4 Screw, 10-24 x .688 Tri Rnd Torque to 55-60 IN/LBS Loctite 242 required
59       300452       1 OS Kit, Cylinder/Gasket, 28cc Chrome         59       300453       1 Kit, Cylinder/Gasket, 32cc Chrome         60       224022       1 Gasket, Cylinder Included In Cylinder/Gasket 28cc K P/N 300452 & Cylinder/Gasket 32cc Kit P/N 300453         61       224235       1 Cover, Cylinder/Muffler (Black)         62       322210       1 Washer, Plastic         63       111067       2 Screw, 10-24 x .63 SI Torx Tp         64       111068       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       224023       1 Gasket, C'case	58	322030	1 Shield Muffler
60 224022 1 Gasket, Cylinder Included In Cylinder/Gasket 28cc K P/N 300452 & Cylinder/Gasket 32cc Kit P/N 300453 61 224235 1 Cover, Cylinder/Muffler (Black) 62 322210 1 Washer, Plastic 63 111067 2 Screw, 10-24 x .63 SI Torx Tp 64 111068 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 224023 1 Gasket, C'case			
P/N 300452 & Cylinder/Gasket 32cc Kit P/N 300453  1 Cover, Cylinder/Muffler (Black)  224235  1 Washer, Plastic  322210  1 Washer, Plastic  3 111067  2 Screw, 10-24 x .63 SI Torx Tp  1 Screw, 10-14 x 1.38 Taptite  1 Washer, .4690D/.2221D  2 Washer, .4690D/.2221D  3 Spark Plug, RDJ8J Torque to 110-120 IN/LBS  3 Gasket, C'case			
62       322210       1 Washer, Plastic         63       111067       2 Screw, 10-24 x .63 SI Torx Tp         64       111068       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       224023       1 Gasket, C'case	60	224022	<ol> <li>Gasket, Cylinder Included In Cylinder/Gasket 28cc Kit P/N 300452 &amp; Cylinder/Gasket 32cc Kit P/N 300453.</li> </ol>
63       111067       2 Screw, 10-24 x .63 SI Torx Tp         64       111068       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       224023       1 Gasket, C'case			
64       111068       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       224023       1 Gasket, C'case			·
65 93469 1 Washer, .4690D/.2221D 66 92879 1 Spark Plug, RDJ8J Torque to 110-120 IN/LBS 67 224023 1 Gasket, C'case			
66 92879 1 Spark Plug, RDJ8J Torque to 110-120 IN/LBS 67 224023 1 Gasket, C'case			
67 224023 1 Gasket, C'case			
•			·
υο ΖΖ4UZ4U I I PIUQ, C CASE NEW PAΠ.	68	22402401	1 Plug, C'case New Part.

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	<ol> <li>Label, Choke (Vertical)</li> <li>Label, Staring Inst (Eng) For models with slide to stop switch.</li> </ol>
73		<ol> <li>Starter/Clutch Housing Asy. See "Starter/Clutch Housing Assembly" Illustration and Parts List.</li> </ol>



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

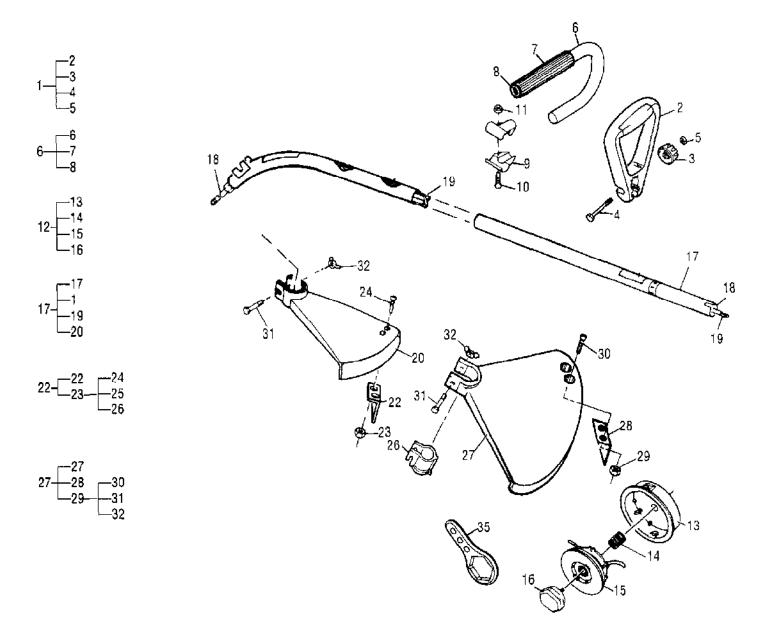


PN 215432-01 Pressure Test Tool

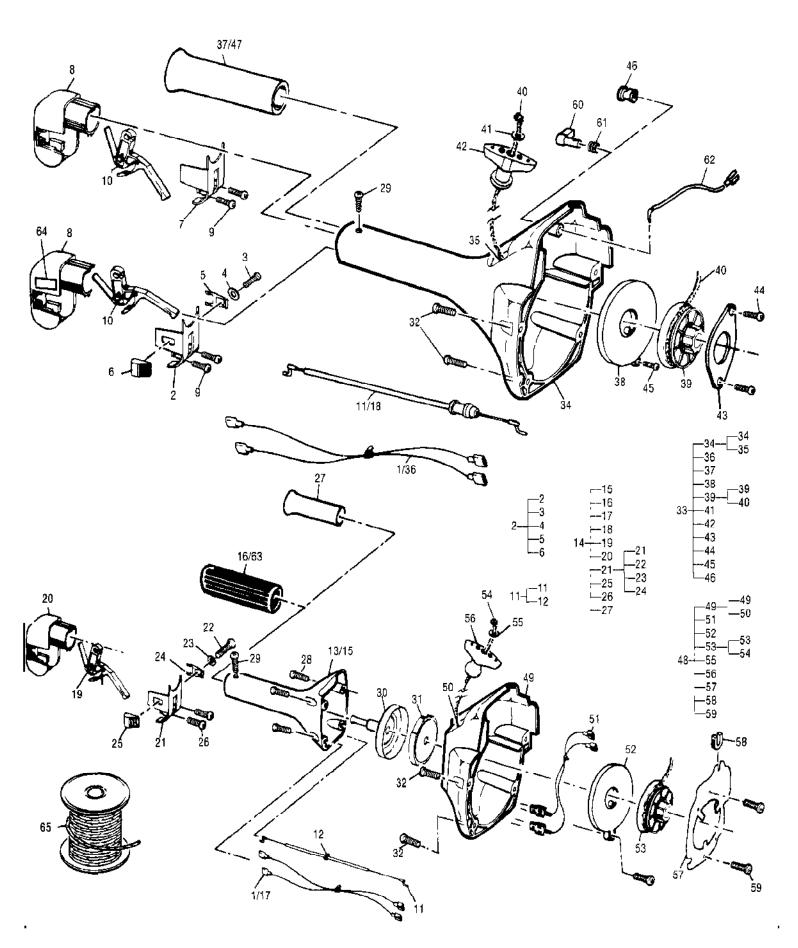


PN 91424 Tachometer

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	Clamp, Handle
10	217935	2	Screw
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	Kit, Knife
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



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

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	<ol> <li>Screw, 8-16 x .375 Plastite Included in Cover Asy, Switch.</li> </ol>
4	105497	<ol> <li>Washer, Flat, .180 ID max Included in Cover Asy, Switch.</li> </ol>
5	224246	<ol> <li>Contact, Switch Included in Cover Asy, Switch.</li> </ol>
6	224245	1 Button, Stop Switch Included in Cover Asy, Switch.
7	224914	1 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	<ol> <li>Throttle Cable, Direct Drive New Part.</li> </ol>
11	30037201	<ol> <li>Throttle Cable, Clutch Drive New Part.</li> </ol>
12	111074	<ol> <li>Nut, Speed, .188 ID Included in Throttle Cable, Clutch Drive P/N 300372-01.</li> </ol>
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	1 Grip Included in Housing Asy. Clutch, 7/8" P/N 300782-61.
17	301133	Wire Asy, Switch Included in Housing Asy. Clutch, 7/8" P/N 300782-61.
18	30037201	1 Cable Asy, Throttle Included in Housing Asy. Clutch, 7/8" P/N 300782-61.
19	300361	<ol> <li>Trigger, Throttle Included in Housing Asy. Clutch, 7/8" P/N 300782-61.</li> </ol>
20	224234	1 Trigger Hsg Asy, 22mm, 28/32 Included in Housing Asy. Clutch, 7/8" P/N 300782-61.
21	300064	<ol> <li>Cover, Asy, Switch Included in Housing Asy. Clutch, 7/8" P/N 300782-61.</li> </ol>
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	1 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, 78" P.N. 300782-61.           28         224919         4 Screw, 10-14 x 1.0 Pn Hd Torque to 30-35 IN/LBS           29         111070         1 Screw, 12-11 x .5 Pn Hd Torq           30         302106         1 Drum, Clutch, Heat Treated           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 wiPlug (Grey)           34         300118         1 Starter Asy wiPlug (Grey)           33         300118         1 Starter Asy wiPlug (Grey)           34         30018         1 Starter Asy wiPlug (Grey)           34         300621         1 Housing, Starter Do. 002816-00. Used on 224400128-17-49, 256-277-47-59/-617-85.           34         300621         1 Housing, Starter Do. (Black) Included in Starter Asy. WiPlug (Fellow) PIN 300118.           34         300980         1 Housing, Starter/Rope Guide Included in Starter Asy. PIN 300118.           35         1 Rope Guide Included in Starter Asy. PIN 300118.           36         301135         1 Housing, Starter/Rope Guide Included in Starter Asy. PIN 300118.           37         322234         1 Specular Starter Asy. PIN 300118 & PIN 224917-61.           38 <th>Ref#</th> <th>Part Number</th> <th>Qty Description</th>	Ref#	Part Number	Qty Description
29         111070         1 Screw, 12-11 x, 5 Pn Hd Torx           30         302106         1 Drum, Clutch, Heat Treated           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         200118-01/-21/-27-31/-31/-31/-31-224000128-11.           400128-01/-21/-51/-51/-51/-51/-31-93-39/-97/-51/-47-96         400132-01/-44.00281-00.002816-00.0 Used on 22400128-01/-21/-51/-51/-73-95           33         224917-61         1 Starter Asy (Black) 191-25/-27/-47/-59/-61/-85.           34         300621         1 Housing, Starter/DQ Buide Included in Starter Asy. w/Plug (Yellow) PN 300118.           34         300980         1 Housing, Starter/Rope Guide Included in Starter Asy. w/Plug (Grey) PN 300199.           35         1 Housing, Starter/Rope Guide Included in Starter Asy. w/Plug (Grey) PN 300979.           36         301135         1 Rope Guide Included in Starter Asy. P/N 300979.           37         322234         1 Sileeve, 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         22	27	322234	1 Sleeve, Protecting Included in Housing Asy. Clutch,
30			·
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 12400128-01/-19/-21/-27/-51/-73/-95/-61, 224000128-01.           33         224917-61         1 Starter Asy (Black)           34         300621         1 Housing, Starter/Rope Guide Included in Starter Asy. w/Plug (Yellow) P/N 3000118.           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 30018 & P/N 224917-61.           36         301135         1 Rope Guide 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 Sleeve, Protecting 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			·
32         111054         4 Screw, 10-24 x 625 Torque to 30-35 IN/LBS           33         300979         1 Kit, Starter Asy, WPIbug (Vellow) Used on Direct Drive models 12400128-25/-49/-59/-61. 224000128-11, 400128-01-21/-15/-17/-19/-37-85/-93/-97/-05/-47/-96 400132-01/-44. 002815-00. 002816-00. Used on 22400128-01/-21/-51/-73-85/-93/-97/-05/-47/-96 400132-01/-44. 002815-00. 002816-00. Used on 22400128-01/-21/-51/-73-85/-93/-97/-05/-47/-96 400132-01/-44. 002815-00. 002816-00. Used on 22400128-01/-21/-51/-73-85/-93/-97/-05/-47/-96 400132-01/-44. 002815-00. 002816-00. Used on 22400128-01/-51/-51/-33-93.           33         224917-61         1 Stafter FASY, Ela6x (Sp. 26/-27/-47/-59/-61/-85.           34         300621         1 Housing, Starter/Rope Guide Included in Starter Asy. WPIbug (Yellow) PNI 300118.           34         300980         1 Housing, Starter/Rope Guide Included in Starter Asy. Pill (Black) Direct Drive Pill 224917-61.           35         1 Rope Guide Included in Starter Asy. Pill 300979, Pill 300118 & Pill 224917-61.           36         301135         1 Wire Asy, Switch Included in Starter Asy. Pill 300979, Pill 300118 & Pill 224917-61.           37         322234         1 Sleeve, Protecting Included in Starter Asy. Pill 300979, Pill 300118 & Pill 224917-61.           38         300475         1 Spring, Starter Rewind Included in Starter Asy. Pill 300979, Pill 300118 & Pill 224917-61.           40         222869         1 Drum/Rope Asy, 28/32 Included in Starter Asy. Pill 300979, Pill 300118 & Pill 224917-61.           41         2189			
33       300979       1 Kit, Starter Asy w/Plug (Grey)         33       300118       1 Starter Asy w/Plug (Yellow) Used on Direct Drive models 12400128-25/-49/-59/-61, 224000128-11, 400128-01/-19/-21/-27/-51/-73/-85/-93/-93/-93/-93/-93/-93/-93/-93/-93/-93			,
33       300118       1 Starter Asy w/Plug (/Yeillow)* Used on Direct Drive models 12400128-25:46/9-59/-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/-15/-17/-39-59/-51/-59/-61/-85.         33       224917-61       1 \$124000128-05/-13/-19/-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. (Black) Direct Drive P/N 224917-61.         34       300980       1 Housing, Starter/Rope Guide Included in Starter Asy. P/N 24917-61.         34       300980       1 Housing, Starter/Rope Guide Included in Starter Asy. P/N 300118 & P/N 224917-61.         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 Prum/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 Asy. P/N 300979, P/N 300118 & P/N 224917-61.         43       32			
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 Spring, Starter Rewind 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, 8-16 Plastite Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61.			1 Starter Asy w/Plug (Yellow) Used on Direct Drive 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.
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, 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.			<ol> <li>Housing, Starter/Rope Guide Included in Starter Asy.</li> </ol>
W/Plug (Grey) P/N 300979.	34		Housing, Starter DD (Black) Included in Starter Asy.
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 300979, P/N 300118 & P/N 224917-61.  44 223357 2 Screw, 8-16 Plastite Included in Starter Asy. P/N 300979, 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 32234 1 Protecting Sleeve Dealer stocked. Fast to medium	34	300980	<b>O</b> . 1
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 32234 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.  1 Handle, Starter Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61.  1 Handle, Starter Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61.  1 Pulley, Retained, Direct Drive Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61.  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.  1 Plug, Switch Cover Included in Starter Asy. P/N 300979, P/N 300118 & P/N 224917-61.  1 Protecting Sleeve Dealer stocked. Fast to medium	39	300872	
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	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.  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.  Plug, Switch Cover Included in Starter Asy. 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	<u> </u>

Ref#	Part Number	Qty Description
48	224916	<ol> <li>Starter Asy (Yellow) Clutch Drive Dealer stocked.</li> <li>Fast to medium moving part.</li> </ol>
48	300013	<ol> <li>Starter Asy (Grey) Clutch Dr. Distributor stocked. Medium to slow moving part.</li> </ol>
48	224916-61	<ol> <li>Starter Asy (Black) Distributor stocked. Medium to slow moving part.</li> </ol>
49	300616	<ol> <li>Housing, Starter/Rope Guide Included in Starter Asy. (Yellow), Clutch Drive P/N 224916.</li> </ol>
49	300618	<ol> <li>Housing, Starter/Rope Guide Included in Starter Asy. (Grey) Clutch Drive P/N 300013.</li> </ol>
49	224240-61	<ol> <li>Housing, Starter/Rope Guide Included in Starter Asy. Clutch Drive (Black) P/N 224916-61.</li> </ol>
50 51	301134	<ol> <li>Rope Guide Not available individually.</li> <li>Wire Asy, Starter Hsg Clutch Dr Included in Starter Asy. Clutch Drives P/N 224916, P/N 300013 &amp; P/N 224916-61.</li> </ol>
52	300475	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	<ol> <li>Rope, Starter, 46 in. Included in Starter Asy. Clutch Drives P/N 224916, P/N 300013 &amp; P/N 224916-61.</li> </ol>
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	<ul> <li>1 Button, Stop</li> <li>1 Spring, Stop Button</li> <li>1 Wire Asy, Switch</li> <li>1 Grip</li> <li>1 Label, ON/OFF Switch</li> <li>1 Rope, Bulk</li> </ul>