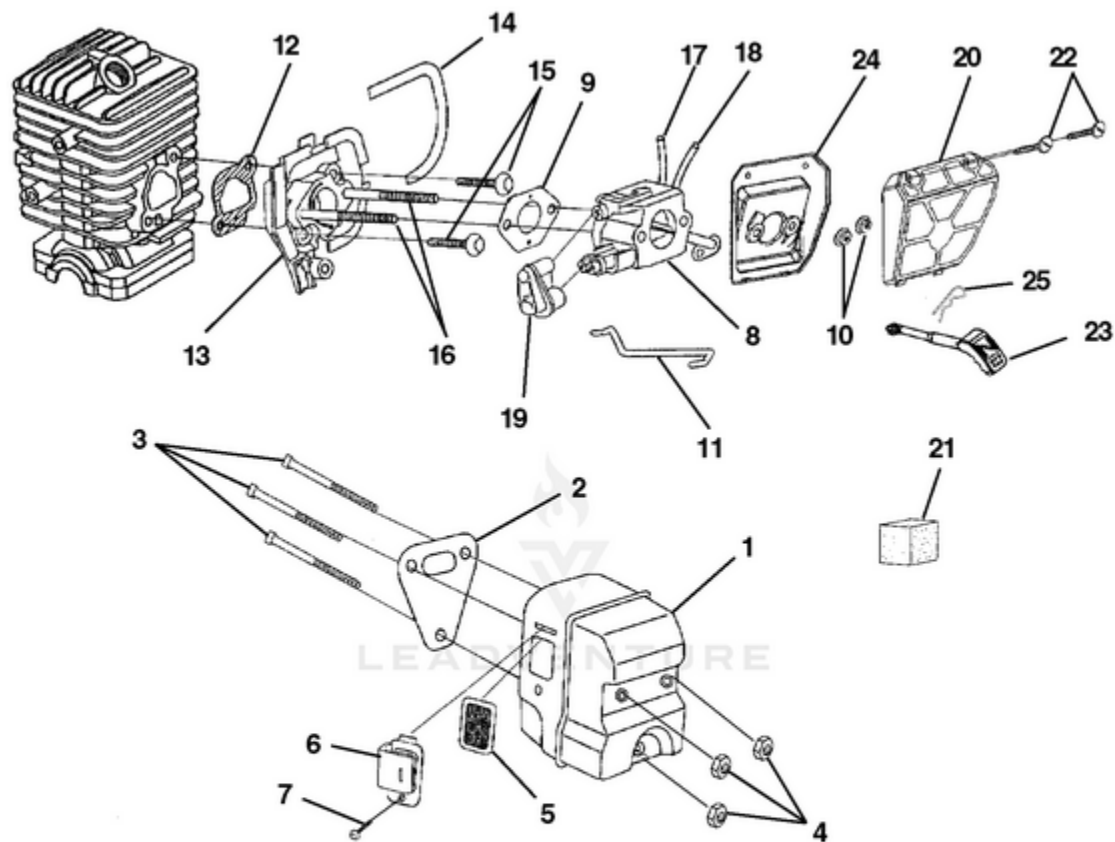


23 w/cc Chain Saw UT-10870 10870-UT 23 w/cc Chain Saw UT-10870 23 w/cc Chain Saw - Carburetor -
Muffler - Air Filter

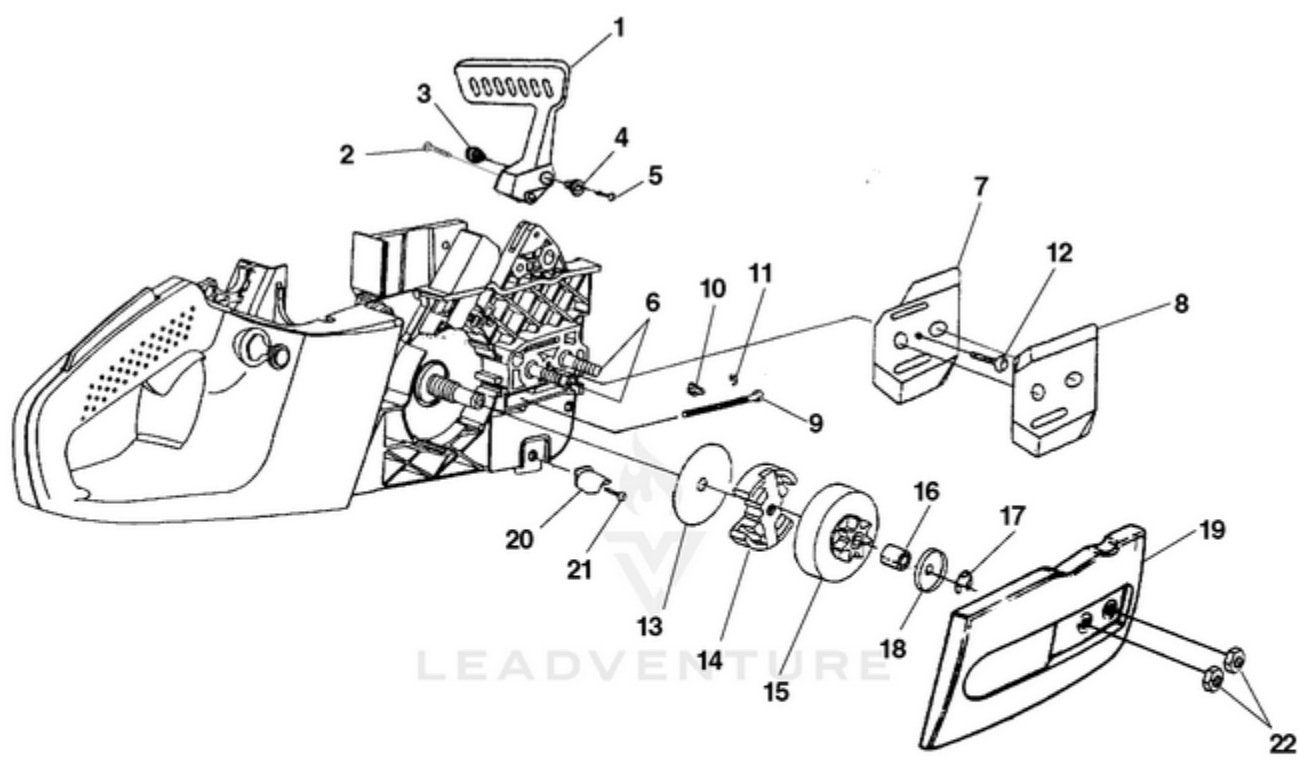


Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
4	50-60	5.6-6.7	
10	30-40	3.4-4.5	
15	45-55	5.0-6.2	
22	15-20	1.7-2.3	

Rendered by LeadVenture, Inc.

Ref #	Part #	Description	Qty
1	984890001	USE UP06752A	1
2	900848001	Muffler Gasket	1
3	PS04525	USE 660626001	3
4	81206	Nut-Locking Hex (10-32)	3
5	07394	Screen, Spark	1
6	07396A	Deflector, Muffler	1
7	95922	Screw (8-32 x .312)	1
8	A09159A	Carburetor Assembly	1
9	98339	Carburetor Gasket	1
10	07589	Flange Nut (10-24)	2
11	PS01591	Throttle Wire	1
12	06840A	Gasket, Heat Dam	1
13	04916	Carburetor Spacer	1
14	06873	Seal, Heat Dam	1
15	82539	Screw, Truss Hd. Taptite (10-24 x 7/8")	2
16	06852	Screw, Carburetor	2
17	0745434	Fuel Line (Tank to Carburetor 8 1/2")	1
18	0745416	Fuel Line (Carburetor to Purge Bulb 4")	1
19	04907	Carburetor Grommet	1
	UP06753A	Air Filter Kit	1
20	04938	Air Filter Cover	1
21	PS05070	Pre Filter (In engine housing)	1
22	82617	Screw-Slotted Pan Hd. (8-16 x 5/8")	2
23	PS06280	Rod, Choke	1
24	04937	Air Filter Plate	1
25	08939	Spring Clip (Choke Rod)	1

23 w/cc Chain Saw UT-10870 10870-UT 23 w/cc Chain Saw UT-10870 23 w/cc Chain Saw - Clutch - Hand Guard - Drive Case E Cover

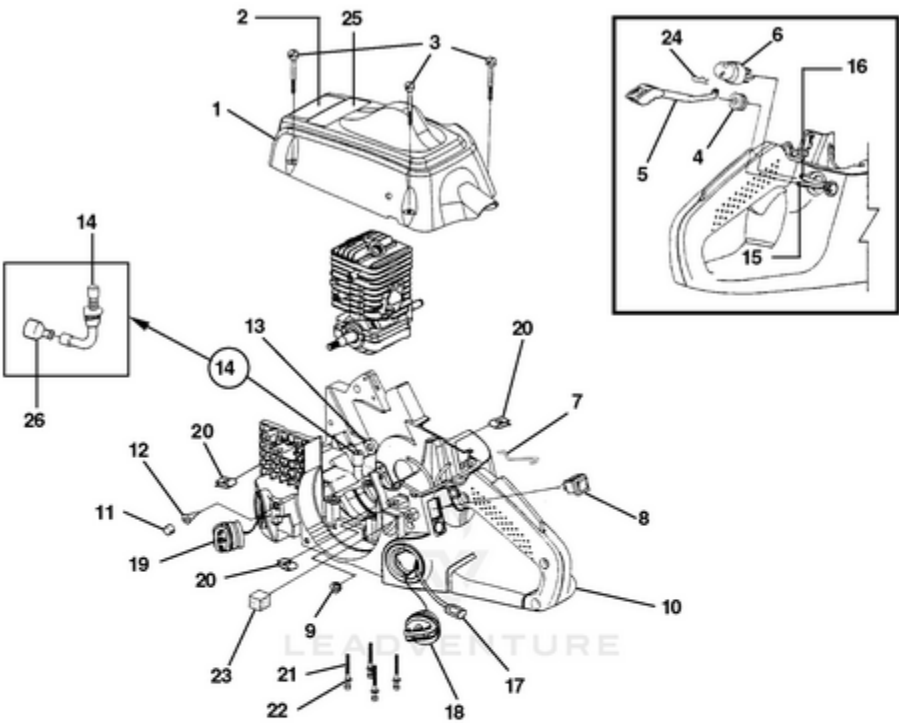


Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
5	25-35	2.8-3.9	242 Blue
12	8-18	0.9-2.0	
14	130-180	14.7-20.3	
21	30-50	3.4-5.6	
22	Hand Tight		

Rendered by LeadVenture, Inc.

Ref #	Part #	Description	Qty
1	UP06568A	Hand Guard Kit	1
2	82546	Screw-Thd. form. (#8-14 x .625)	1
3	07393	Pivot, L.H.	1
4	07392	Pivot, R.H.	1
5	82624	Screw, Hex Socket Hd. (8-32 x 5/8")	1
6	PS04881	Guide Bar Bolt	2
	UP06966A	Guide Bar Adjusting Kit	1
7	07404A	Plate, Guide Bar	1
8	07405A	Plate, Guide Bar	1
9	06844	Screw, Guide Bar Adjusting	1
10	06842	Pin, Guide Bar Adjusting	1
11	69599	Ring, Retaining	1
12	82513	Screw, Thread Form., Plastite (6-19 x 1/2")	1
13	04940	Thrust Washer	1
14	UP06727A	Clutch & Hardware	1
15	UP06967A	Sprocket, Drum (3/8 Pitch)	1
16	PS04669	Bearing, Needle	1
17	08981	Ring, Retaining	1
18	04933A	Washer, Cupped	1
19	UP06975A	Drive Case Cover	1
20	UP05634A	Stop, Chain	
21	82563	Screw, Thread Form., Plastite (10-14 x 3/4")	1
22	81196	Nut, Hex	2

23 w/cc Chain Saw UT-10870 10870-UT 23 w/cc Chain Saw UT-10870 23 w/cc Chain Saw - Engine
Housing - Fuel Tank - Oil Tank

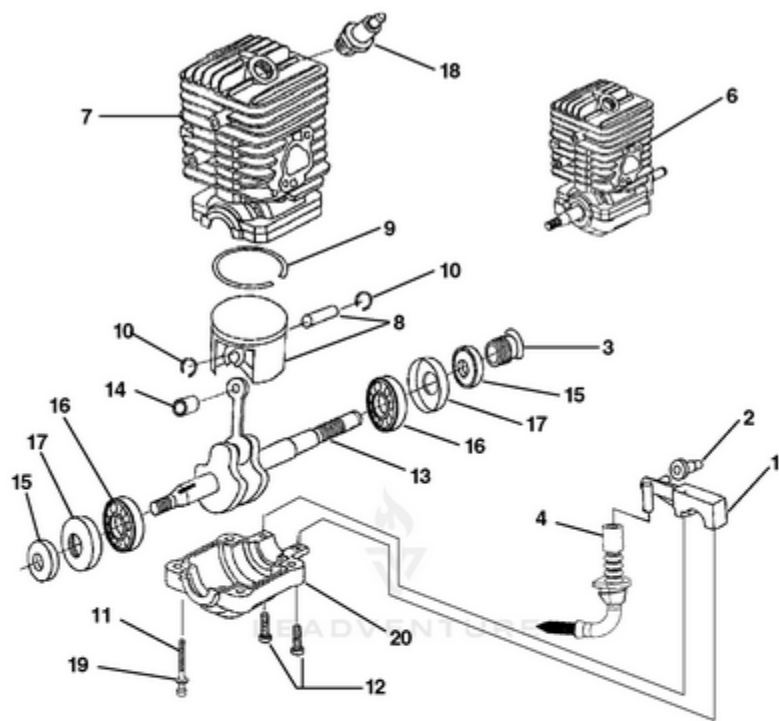


Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
3	15-25	1.7-2.8	
21	65-75	7.3-8.5	262 Red

Rendered by LeadVenture, Inc.

Ref #	Part #	Description	Qty
1	A09162A	Cylinder Cover Kit	1
2	PS06324	Safety Decal	1
3	07597	Screw-Slotted Pan Hd.	3
4	64862	Grommet	1
5	PS06280	Rod, Choke	1
6	01183	Bulb, Air Purge	1
7	PS01591	Throttle Wire	1
8	PS02369	Switch, Rocker	1
9	07587	Grommet-Split	1
10	UP06751A	Engine Housing	1
11	07403	Element, Filter (Bronze)	2
12	03134	Duck Bill Valve	2
13	06841	Oil Outlet Grommet	1
14	PA01037	Oil Intake Tube	1
15	0745422	Rubber Tubing (5 1/2")	1
16	0745434	Rubber Tubing (8 1/2")	1
17	PS03380	Fuel Filter	1
18	DA07590	Fuel Cap w/ Retainer	1
19	DA07591	Oil Cap w/ Retainer	1
	A68593	Oil Filter	1
	PS04881	Guide Bar Bolt	2
20	07598	Speed Nut ("U-Type")	3
21	82527	Screw, Cap-Socket Hd. (10-24 x 2")	4
22	84008	Washer	4
23	PS05070	Pre Filter	1
24	08939	Spring Clip (Choke Rod)	1
25	PS03893	Kickback-Decal	1
26	A68593	Oil Filter	1

23 w/cc Chain Saw UT-10870 10870-UT 23 w/cc Chain Saw UT-10870 23 w/cc Chain Saw - Engine Internal
- Oil Pump

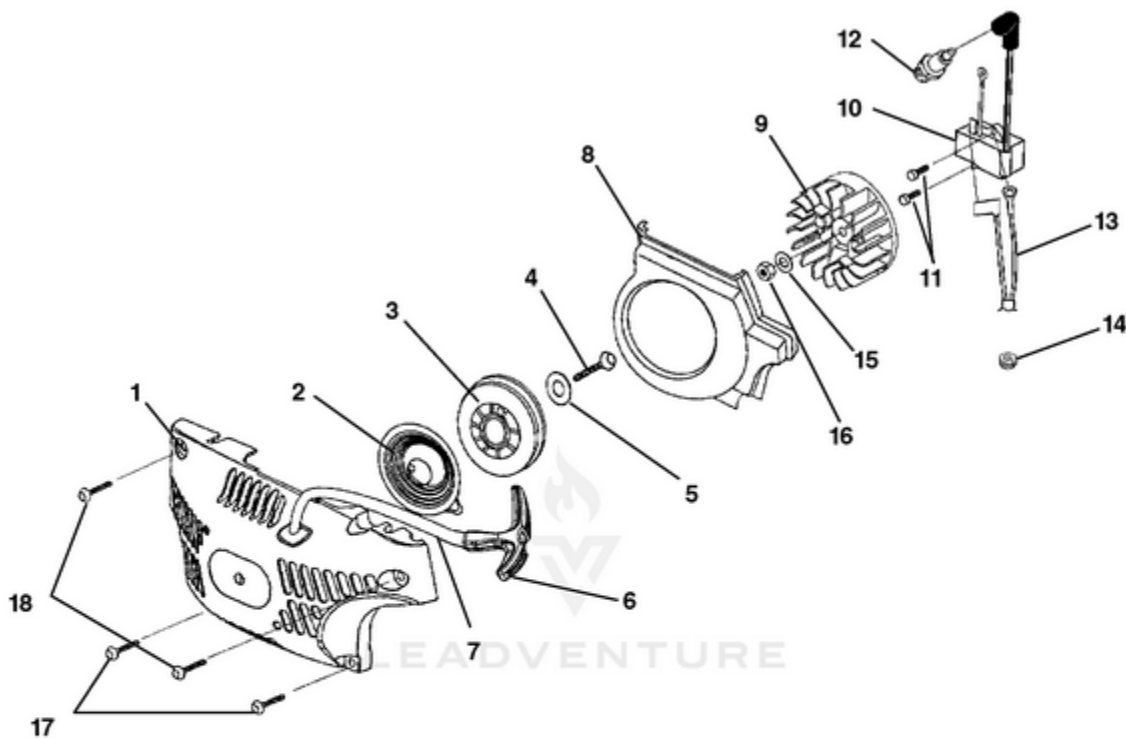


Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
11	65-75	7.3-8.5	262 Red
12	15-20	1.7-2.3	
18	120-180	13.6-20.3	

Rendered by LeadVenture, Inc.

Ref #	Part #	Description	Qty
1	UP06602	Oil Pump Kit	1
2	06841	Grommet, Oil Outlet	1
3	06847	Left Hand Worm	1
4	PA01037	Oil Intake Tube w/Filter	1
6	UP03119A	Short Block, Complete (33cc)	1
	UP04161	Short Block, Complete (38cc)	1
7	A08666A	Cylinder Kit (33cc)	1
	A08667	Cylinder Kit (38cc)	1
	900848001	Gasket, Muffler	1
	06840A	Gasket, Heat Dam	1
	98339	Gasket, Carburetor	1
8	UP06971A	Piston & Pin (33cc)	1
9	04933	Piston Ring	1
10	64813	Ring, Retaining	2
8	UP06972A	Piston & Pin (38cc)	1
9	06857	Piston Ring	1
10	64813	Ring, Retaining	2
11	82527	Screw, Cap-Socket Hd. (10-24 x 2")	4
12	PS04989	Screw, Pan Hd., (8-32 x 5/8")	2
13	PA00979	Crankshaft & Rod Assembly	1
14	PS04921	Bearing, Needle	1
15	04920	Shaft Seal	2
16	A04931A	Bearing & Rubber Case	2
17	04919	Rubber Case	1
18	PS02227	Spark Plug	1
19	84008	Washer	4
20	04909	Lower Crankcase	1

23 w/cc Chain Saw UT-10870 10870-UT 23 w/cc Chain Saw UT-10870 23 w/cc Chain Saw - Starter - Ignition



Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
4	30-40	3.4-4.5	
11	30-40	3.4-4.5	242 Blue
12	120-180	13.6-20.3	
16	100-150	11.3-16.9	
17	30-40	3.4-4.5	
18	30-40	3.4-4.5	

Rendered by LeadVenture, Inc.

Ref #	Part #	Description	Qty
1	UP06749A	Starter Kit	1
2	A97908	Spring & Container	1
3	PS03117	PULLEY STARTER CHAINSAW	1
4	82621	Screw, Thread Form, Plastite (10-14 x 5/8")	1
5	94062	Washer, Retaining	1
6	PS06114	ERGO GRIP RYOBI YELLOW	1
7	9789901	Rope, Starter 46"	1
8	06876	Baffle, Fan Housing	1
9	UP05850A	Rotor & Starter Pawl	1
10	UP07865A	Ignition Kit (33cc models) PHELON	1
	UP05851A	Ignition Kit (38cc models) WALBRO	1
11	82575	Screw, Thread Form (8-32 x 5/8")	2
12	PS02227	Spark Plug	1
13	A07602A	Ignition Switch Harness	1
14	07587	Grommet, Wire Harness (Split)	1
15	PS84065	Washer, Flat	1
16	985730001	Nut, Jam	1
17	82620	Screw, Truss Hd., Plastite (10-14 x 7/8")	2
18	82621	Screw, Truss Hd., Plastite (10-14 x 5/8")	2

No
Diagram
Available



LEADVENTURE

Parts List
Only

Ref #	Part #	Description	Qty
	PT12371MD	Guide Bar (Power Tip)) 12" (3/8")	
	PT14371MD	Guide Bar (Power Tip)) 14" (3/8")	
	PT16371MD	Guide Bar (Power Tip)) 16" (3/8")	
	PT18371MD	Guide Bar (Power Tip)) 18" (3/8")	
	H1N7245AH	Chain (3/8")	
	H1N7252AH	Chain (3/8")	
	H1N7256AH	Chain (3/8")	
	H1N7262AH	Chain (3/8")	
	PS24823	Sealant Silicon	
	0745499	Rubber tubing (10')	
	09207	Wrench - Combination	
	18416	Digital Tachometer	
	18453	Grease, Multi-purpose	
	94194	Compression Tester	
	1856601	Bit, Torx T27	
	UP04562A	Carry Case	
	UP06732A	Bumper Spike Kit	