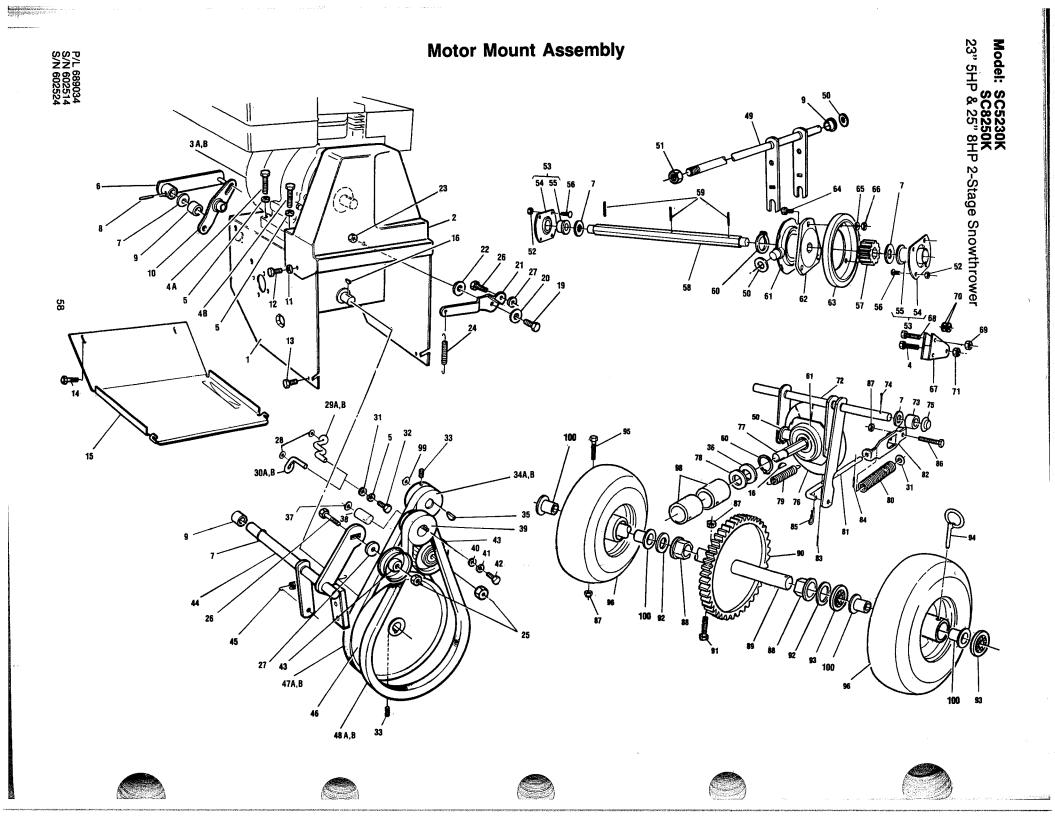


## **Upper Handle Assembly**

Model: SC5230K SC8250K 23" 5HP & 25" 8HP 2-Stage Snowthrower

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	664722	Clutch handle R.H.	38	715177	5/16-18 locknut
2	664730	Clutch handle L.H. 39 456780		3/8-16 x 2-1/2 bolt	
3	713180	Cam lock	40	150185	3/8 lockwasher
4	657361	Clutch handle bracket	41	715391	3/8-16 hex nut
5	666644	Bracket light	42	657270	Spacer
6	657411	Pin latch	43	645622	Spring auger clutch
7	152926	3/8 cap retainer	44	662874	Spring drive clutch
8	664789	Console bracket standard	45	657247	Lower handle
9	657312	Bracket console support	46	312066	5/16-18 x 3/4 bolt
10	315085	5/16-18 x 1/2 self tapping	47	310045	5/16-18 hex nut
	r.	screw	48	672253	Handle crank
11	715052	1/4-20 x 1/2 bolt	49	662791	Crank
12	715094	1/4 lockwasher	50	458984	3/8 eye bolt
13	310052	1/4-20 hex nut	51	672220	Grommett
14	153007	1/4-20 x 1/2 self tapping screw	52	715524	3/8-16 jam nut
15	673491	Console standard	53	313510	5/16-18 x 3/4 carriage bolt
		(without remote chute)	54	697664	Bracket chute rotate L.H.
16	744243	Control knob	55	697672	Bracket chute rotate R.H.
17	657288	Speed control lever	56	697680	Rod chute control
18	312322	3/8-16 x 1-3/4 bolt	57	157339	1/2-20 jam nut
19	645630	Spring	58	457523	5/16-18 x 3/4 self tapping screw
20	715417	3/8 flat washer	59	672964	Plastic stop
21	451195	3/8-16 locknut	60	662452	Lever speed control
25	150391	1/4 x 20 locknut	61	153106	5/32 x 7/8 roll pin
27	715029	3/32 x 3/4 cotter pin	62	153155	Washer
28	715185	5/16 flat washer	63	311035	1/2 lockwasher
29	657296	Rod speed control	64	151472	3/32 x 1 cotter pin
30	152934	5/16-24 hex nut	65	672956	Plastic cap
31	664763	Adaptor	66	673483	Rubber pad
32	707372	Ball joint	67	666651	Spring cam assist
33	311118	5/16 lockwasher		630160	(Not shown) Light kit Model 8250 w/o alt.
34	697656	Upper handle		630137	Model 8250 with alt.
35	645614	Clutch cable		030137	
36	150250	5/16-18 x 1-1/2 bolt			
37	312280	5/16-18 x 1-3/4 bolt	1	ŧ	P/L 689034 S/N 602514

S/N 602514 S/N 602524



## **Motor Mount Assembly**

Model: SC5230K SC8250K 23" 5HP & 25" 8HP 2-Stage Snowthrower

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	712992	Motor mount frame	49	662437	Speed control shaft
2	707307	Belt cover	50	153155	Washer
ЗА		5 HP Tecumseh engine	51	310011	3/8-16 locknut
3B		8 HP Tecumseh engine	52	715334	10-24 keps nut
4A	150045	5/16-18 x 1-1/4 bolt	53	708198	Bearing assembly
4B	150250	5/16-18 x 1-1/2 bolt	54	707398	Flange bearing
5	311118	5/16 lockwasher	55	707380	Bearing
6	662973	Lever auger clutch	56	153163	10-24 x 3/8 carriage bolt
7	460824	1/2 - flat washer	57	707174	Pinion 8 tooth
8	153106	5/32 x 7/8 roll pin	58	707166	Hex shaft
9	672261	Plastic bushing	59	314112	1/8 x 3/4 roll pin
10	662981	Lever clutch cable	60	153262	1 1/4 - snap ring
11	715300	1/4 - flat washer	61	662833	Trunion bearing assembly
12	153007	1/4-20 x 1/2 self tapping	62	662551	Hub friction wheel
		screw	63	707141	Friction wheel
13	315085	5/16-18 x 1/2 self tapping	64	153171	1/4-20 x 5/8 bolt
10	01000	screw	65	715094	1/4 lockwasher
14	153007	1/4-20 x 1/2 self tapping	66	310052	1/4-20 hex nut
17	100007	screw	67	662387	Pivot traction
15	662627	Bottom panel	68	525196	1/4-20 x 1 3/4 bolt
16	153080	Hypro key 3/16	69	616375	1/4-20 locknut
19	312066	5/16-18 x 3/4 bolt	70	153569	Spacer
20	153247	5/16 x 1 3/8 x 14 GA	71	715177	5/16-18 locknut
20	100247	washer	72	662478	Traction shaft assy.
01	707273	Lever idler traction	73	707109	Bushing
21	707273	Spacer	74	317016	1/8 x 1 cotter pin
22		5/16-18 locknut	75	153205	1/2 - push nut
23	715177	Spring	76	662866	Disc drive
24	662817	3/8-16 hex jam nut	77	664631	Traction hex shaft
25	715524	3/8-16 x 1 1/4 bolt	78	664680	Bearing thrust
26	153015	3/8 - flat washer	79	662858	Spring
27	715417	Spacer belt retainer	80	662841	Spring traction
28	663484	Belt guide L.H. (5 HP)	81	664649	Rod - traction
29A	707877	Belt guide L.H. (8 HP)	82	662585	Bracket traction spring
29B	662635	Belt guide R.H. (5 HP)	83	153122	1/8 x 1 3/8 spring pin
30A	707885		84	153130	1/8 x 1/2 spring pin
30B	662643	Belt guide R.H. (8 HP)	85	715029	3/32 x 3/4 cotter pin
31	715185	5/16 - flat washer	86	450353	1/4-20 x 1 1/4 bolt
32	153064	5/16-24 x 1 bolt	87	152967	1/4-20 locknut
33	380063	5/16-18 x 1/2 set screw	88	707828	Bearing axle
34A	707240	PTO pulley (5 HP)	89	664656	Axle
34B	707406	PTO pulley (8 HP)	90	664664	48 tooth gear
35	157313	Key no. 5	91	153148	1/4-20 x 2 3/4 bolt
36	380089	Washer thrust	92	153239	Washer
37	153239	Washer (8 HP)	93	663476	Grip ring
38A	672998	Spacer (8 HP)	94	153619	Clik pin
38B	380071	Spacer (5 HP)	95	312090	1/4-20 x 1 1/2 bolt GR5
39A	170910	Pulley auger drive (5 HP)		042846	Wheel
39B	707257	Pulley auger drive (8 HP)	96	664672	Bearing needle
40	153031	Washer	98	153239	Washer
41	153023	3/8 lockwasher	99		Bushing wheel
42	312363	3/8-24 x 1 bolt	100	708784	, -
43	170530	2" idler pulley			(Not shown) Tire chain kit
44	664623	Auger clutch rod		662676	Model 5230
45	662825	Spring	1	1	(Not shown) Tire chain kit
46	707216	Traction pulley 8"		409375	Model 8250
47A	707224	Belt traction drive (5 HP unit)		1	(Not shown) Electric start
47B	707810	Belt traction drive (8 HP unit)	1	630111	Model 5230
710			İ	1	(Not shown) Electric start
48A	707620	Belt auger drive (5 HP)		630129	Model 8250

P/L 689034 S/N 602514 S/N 602524

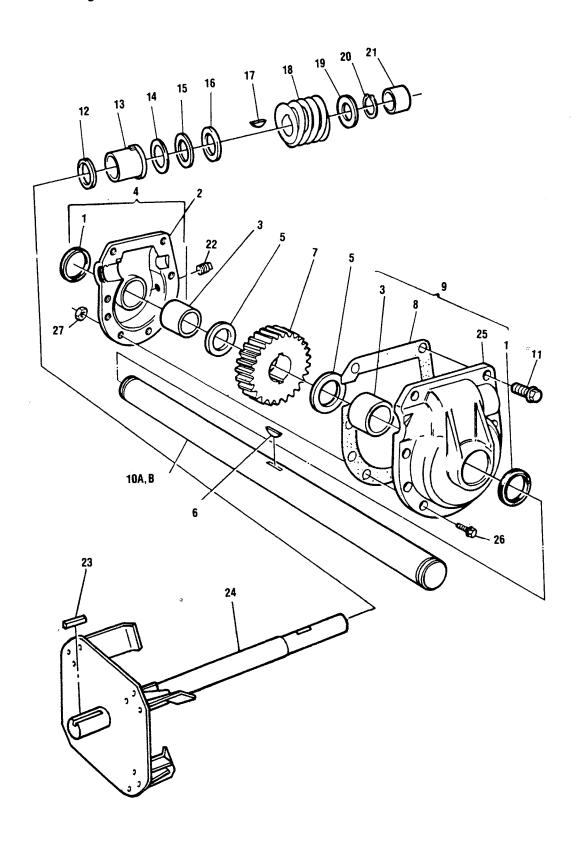
## Auger Housing Assembly

Model: SC5230K SC8250K 23" 5HP & 25" 8HP 2-Stage Snowthrower

eference No.	Part No.	Description
1	698415	Chute extension
2	698423	Flange
4	697698	Retainer
5	458232	8-32 x 1/2 bolt
6	154096	8-32 locknut
7	313510	5/16-18 x 3/4 carriage bolt
8	715185	5/16 flat washer
9	311118	5/16 lockwasher
10	310045	5/16 hex nut
11	698431	Chute deflector
12	672972	Plastic washer
13	673509	Wing knob
14	461996	7/16 flat washer
15	313502	5/16-18 x 1 carriage bolt
16	715417	3/8 flat washer
17	157321	5/16-18 x 3/4 pan head slotted bolt
18	310151	5/16-18 locknut
21	380048	5/16-18 x 5/8 bolt
22	707190	Auger pulley 6.5"
23	707943	3/16 key
24	708222	7/8 bearing
25	666677	Wire chute hinge
26	457523	5/16-18 x 3/4 self tapping screw
27	662569	Height adjustor
28A	665190	Auger housing 23"
28B	665224	Auger housing 25"
29A	662429	23" scraper bar
29B	662445	25" scraper bar
30	707661	Bushing auger shaft
31	153387	Washer
32A	662510	23" serrated auger R.H.
32B	662528	25" serrated auger R.H.
33A	662502	23" serrated auger L.H.
33B	662536	25" serrated auger L.H.
34	708206	1/4-20 x 1-3/4 bolt
35	152967	1/4-20 locknut
36	672980	Spacer
37A	713008	23" gear box assembly
37B	713016	25" gear box assembly
	677690	Decal - Danger
38	677682	Decal - Danger
39 40	150169	1/4-20 x 1 bolt
40 41	452615	1/4-20 X 1 Boil
41	1	Side plate L.H.
42 43	665208	Side plate E.H.
43	665216	Plastic washer
44	380097	Plastic washer

Model: SC5230K SC8250K 23" 5HP & 25" 8HP 2-Stage Snowthrower

## **Gear Box Assembly**



Gear	Box	Asse	mbly
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Model: SC5230K SC8250K

Gear Dox Ac		<del></del>	SC8250K
Reference No.	Part No.	Seal 23" 5HP	& 25" 8HP 2-Stage Snowthrower
1	707471		
2	707547	Housing L.H.	
3	707463	Bearing	
4	707455	Housing assembly L.H.	
5	707430	Race thrust	
6	153353	Key Woodruff #91	
7	707422	Worm gear	
8	707448	Gasket	
9	707489	Housing assembly R.H.	
10A	662494	25" auger shaft	
10B	662486	23" auger shaft	
11	153361	5/16-24 x 1-1/2 bolt	
12	153346	Ring quad	
13	708214	Bearing impeller shaft	
14	153320	Race thrust	
15	153312	Bearing needle	
16	153304	Race thrust	
17	153080	Key 3/16''	
18	707513	Worm	
19	152959	Race thrust	
20	153296	Ring retainer	
21	707505	Bearing impeller shaft	
22	153288	Grease plug	
23	707943	3/16'' key	
24	713024	Impeller shaft assy.	
25	707539	Housing R.H.	
26	153064	5/16-24 x 1 bolt	,
27	153189	5/16-24 flange locknut	
<b>-</b> ′	713008	23"gear box assembly (complete)	)
	713016	25" gear box assembly (complete	P/L 689034 S/N 602514