

## **Upper Handle Assembly**

## MODEL: A 8280G 8 HP 28" Dual Stage Snowthrower A 1032G 10 HP 32" Dual Stage Snowthrower

	<del> </del>	A 10020 TOTAL OF BUILDING SHOW HITOWER
Ref. No.	Part No.	Description
1	657486	Control panel
2	315085	5/16-18 x 1/2 self tapping screw
2 3 4	774243	Control knob
4	662726	Speed control lever
5 6 7	312322	3/8-16 x 1-3/4 bolt
6	662734	Bracket speed control
7	645630	Spring
8	715417	3/8 flat washer
9	451195	3/8-16 locknut
10	662767	Rod speed control
11	152934	5/16-24 hex nut
12	664763	Adaptor
13	311118	5/16 lockwasher
14	707372	Ball joint
15	662759	Clutch handle R.H.
16	662742	Clutch handle L.H.
17	657494	Bumper
18		
19	663542	Pivot pin
20	153767	5/16 cap retainer
	707315	Handle grip
21	657460	Upper handle R.H.
22	657478	Upper handle L.H.
23	312280	5/16-18 x 1-3/4 bolt
24	715185	5/16 flat washer
25	310045	5/16-18 hex nut
26	715029	3/32 x 3/4 cotter pin
27	456780	3/8-16 x 3 bolt
28	150185	3/8 lockwasher
29	715391	3/8-16 hex nut .
30	657254	Lower handle
31	150169	1/4-20 x 1 bolt
32	150391	1/4-20 locknut
33	672220	Grommet
34	697664	Bracket chute rotate L.H.
35	697692	Bracket chute rotate R.H.
36	664771	Rod chute control
37	313510	5/16-18 x 3/4 carriage bolt
38	157339	1/2-20 jam nut
39	311035	1/2 lockwasher
40	672253	Handle crank
41	152926	3/8 cap retainer
42	645655	Clutch cable
43	645622	Spring auger clutch
44	150391	1/4-20 locknut
45	707612	Spring drive clutch
46	312066	5/16-18 x 3/4 bolt
47	672964	Plastic stop
48	715029	3/32-3/4 cotter pin
49	672956	Plastic cap
50		Crank
51	663278	i ·
	663260	Bracket clamp crank
52	663252	Bracket clamp
	630160	(Not shown) Light kit without alternator
	630137	With alternator
	<u>l</u>	

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·		A	10324	10 111 32	Dual Stage Snowthro
Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	672246	Belt cover	53	153080	5/16 key
2	697771 Motor mount frame		54	419713	Auger pulley 8.4"
3	662999	Engine riser	55	707687	Belt auger drive
4	715300	1/4 flat washer	56	663245	Rear panel
5	153007	1/4-20 x 1/2 self tapping screw	57	663054	Bottom panel
6	315085	5/16-18 x 1/2 self tapping	58	664813	Spring auger brake
		screw	59	729905	Friction disc assembly
7	697789	End plate	60	152959	Race thrust
8	672204	Plastic bushing	61	707562	Needle bearing
9	460824	1/2 flat washer	62	423228	Needle bearing
10	153106	5/32 x 7/8 roll pin	63	707711	Spindle housing
11	-662973	Leaver auger clutch	64	707729	Grease fitting
12	662981	Leaver clutch cable	65	707760	Seal
13	310045	5/16-18 hex nut	66	707570	Spindle housing
14	311118	5/16 lockwasher	67	461830	Race thrust
15	715185	5/16 flat washer	68	153296	3/4 ring retainer
16	662916	Bracket clutch adjustment	69	313510	5/16-18 x 3/4 carriage bol
17	313510	5/16-13 x 3/4 carriage bolt	70	312082	5/16-18 x 1/2 bolt
18	150185	3/8 lockwasher	71	707737	Drive bushing
19	157347	3/8-16 x 1 self tapping screw	72	423475	Drive shaft hex bearing
20	157644	5/16-18 x 2-1/2 bolt	73	428425	Clutch plate
21A		8 HP Tecumseh engine	74	763342	Yoke speed
21B		10 HP Tecumseh engine	75	715029	3/32 x 3/4 cotter pin
22	663005	Belt guide plate	76	790707	Retainer
23	153569	Spacer	77	707984	Chain
24	153064	5/16-24 x 1 bolt	78	707976	Drive sprocket
25	154146	5/16-18 x 3 bolt	79	664821	Bearing clutch
26	157354	5/16-18 x 2-3/4 bolt	80	415737	Grease fitting
27	312066	5/16-18 x 3/4 bolt	81	664342	Shaft gear assembly
28	783845	Rod spindle support	82	446690	1/8 key
29	715094	1/4 lockwasher	83	461882	Washer
30	310052	1/4-20 hex nut	84	707950	Hub friction wheel
31	715177	5/16-18 locknut	85	707968	Friction wheel
32	707695	Spring drive idler	86	153510	5/16 external tooth lockwash
33	157362	5/16-18 x 3/4 shoulder bolt	87		3/8 lockwasher
34	461996	7/16 flat washer	88	150185	3/8-24 hex nut
35	771246	Idler bracket	89	310029	
36	419762	3" idler pulley	90	663369	Hex shaft Retainer
37	153015	3/8-16 x 1-1/4 bolt	91	664839	Axle
38	715524	3/8-16 jam nut	92	664326	Chain
39	664797	Spindle plate	93	707802	Retainer
40	664805	Engine pulley spacer	94	663476	Click pin
41	707745	Pulley traction drive	95	153619	Wheel
42	707752	Pulley auger drive	96	041558	Washer
43	153031	Washer	97	153239	Axle bracket
14	153023	3/8 lockwasher	98	664334	5/16-18 x 3/4 carriage bolt
45	157370	3/8-24 x 1-1/4 bolt	99	313510	1/4-20 x 1-1/2 bolt GR 5
46	662965	Auger clutch rod	100	312090	1/4-20 locknut
17	312272	1 —		152967	(Not shown) Tire chain kit
18	715417	3/8 flat washer	101	662286	(8280 & 1032)
19	715524			763417	Yoke drive
50	153577	5/1€-18 x 3/4 bolt	102 103	775684	
51	707596	Belt traction drive	103	707638	Spring clutch yoke return Bushing
2	419648	Traction pulley 7.0"	105		
-			105	645648 657403	Spring washer
	ŀ		.55	630129	3/8 cap retainer (Not shown) Electic start

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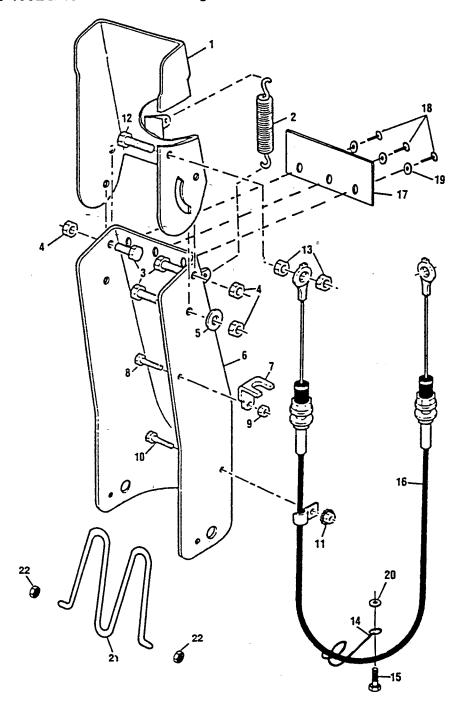
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MODEL: C 8280G 8 HP 28" Dual Stage Snowthrower C 1032G 10 HP 32" Dual Stage Snowthrower MODEL: A 8280G 8 HP 28" Dual Stage Snowthrower A 1032G 10 HP 32" Dual Stage Snowthrower **Auger Housing Assembly** 

	<del>,</del>	A 1032G 10 HP 32" Dual Stage Snowthrower
Reference No.	Part No.	Description
1	310045	5/16-18 hex nut
2	311118	5/16 lockwasher
3	715185	5/16 flatwasher
4	313510	5/16-18 x 3/4 carriage bolt
5	157321	5/16-18 x 3/4 pan head slotted bolt
6	313502	5/16-18 x 1 carriage bolt
7	461996	7/16 flat washer
8	458232	8-32 x 1/2 bolt
9	154096	8-32 locknut
10	790659	Retainer
11 -	663153	Flange
12	708172	. Hand guard
13	715102	3/16 retainer
14A	697730	Auger housing 28"
14B	697748	Auger housing 32"
17	457523	5/16-18 x 3/4 self tapping screw
18	662569	Height adjustor
19	312074	5/16-18 x 5/8 bolt
20	708222	7/8 bearing
21	707943	3/16 key
22A	663096	28" scraper bar
22B	- 663088	32" scraper bar
23	312058	5/16-18 x 1 bolt
24	697763	Gear box brace
25A	707653	28" gear box assembly
25B	707646	32" gear box assembly
26A	663120	28" serrated auger L.H.
26B	663112	32" serrated auger L.H.
27A	663146	28" serrated auger R.H.
27B	663138	32" serrated auger R.H.
28	153494	5/16-18 x 2 bolt
29	153692	Spacer
30	715177	5/16-18 locknut
31	415687	Grease fitting
32	707661	Bushing auger shaft
33	153700	Washer
34	153718	Spacer
35	153577	5/16-18 x 3/4 bolt
36	419713	Auger pulley 8.4"
37	677682	Decal - Danger
38	677690	Decal - Danger
39	664698	Chute extension remote
		(See Remote chute assembly)

# Remote Chute Assembly

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## **Remote Chute Assembly**

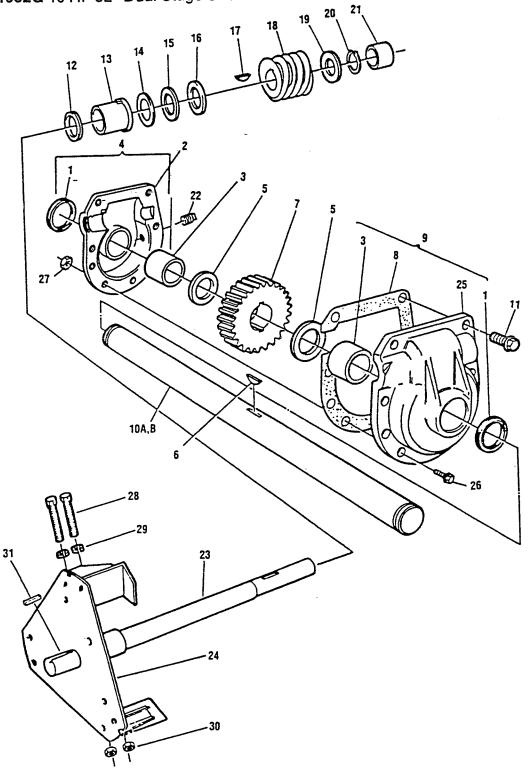
Reference No.	Part No.	Description
1	663203	Chute deflector remote
2	663518	Spring
3	157321	5/16-18 x 3/4 pan head slotted bolt
4	310151	5/16-18 locknut
5	672972	Plastic washer
6	664698	Chute extension remote
7	664706	Bracket cable
8	312082	5/16-18 x 1/2 bolt
9	715177	5/16-18 locknut
10	120048	10-24 x 3/8 bolt
11	452318	10-24 locknut
12	150169	1/4-20 x 1 bolt
13	150391	1/4 x 20 locknut
14	664714	Remote wire form
15	156463	5/16-18 x 3 bolt GR5
16	645697	Remote cable
17	707927	Skirt snow chute
18	707935	6/16 rivet
19	462424	#10 - flat washer
20	715185	5/16 flat washer
21	662692	Hand guard
22	715102	Retainer - hand guard

# Gear Box Assembly

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A 1032G 10 HP 32" Dual Stage Snowthrower



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#### **Gear Box Assembly**

r	<del></del>	A 1032G 10 HP 32" Dual Stage Snowthrowe
Reference No.	Part No.	Description
1	707471	Seal
2	707547	Housing L.H.
3	707463	Bearing
4	707455	Housing assembly L.H.
5	707430	Race thrust
6 - 7	153353	Key Woodruff #91
7	- 707422	Worm gear
8	707448	Gasket
9	707489	Housing assembly R.H.
10A	663328	28'' auger shaft
10B	663336	32" auger shaft
11	153486	5/16-24 x 1-3/4 bolt
12	153346	Ring quad
13	153338	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	663344	Impeller shaft
24	663104	Impeller
25	707539	Housing R.H.
26	153064	5/16-24 x 1 bolt
27	153189	5/16-24 flange locknut
28	153148	1/4-20 x 2-1/4 bolt
29	715300	1/4 flat washer
30	152967	1/4-20 locknut
31	707943	3/16 key
	707653	28" gear box assembly (complete)
	707646	32" gear box assembly (complete)