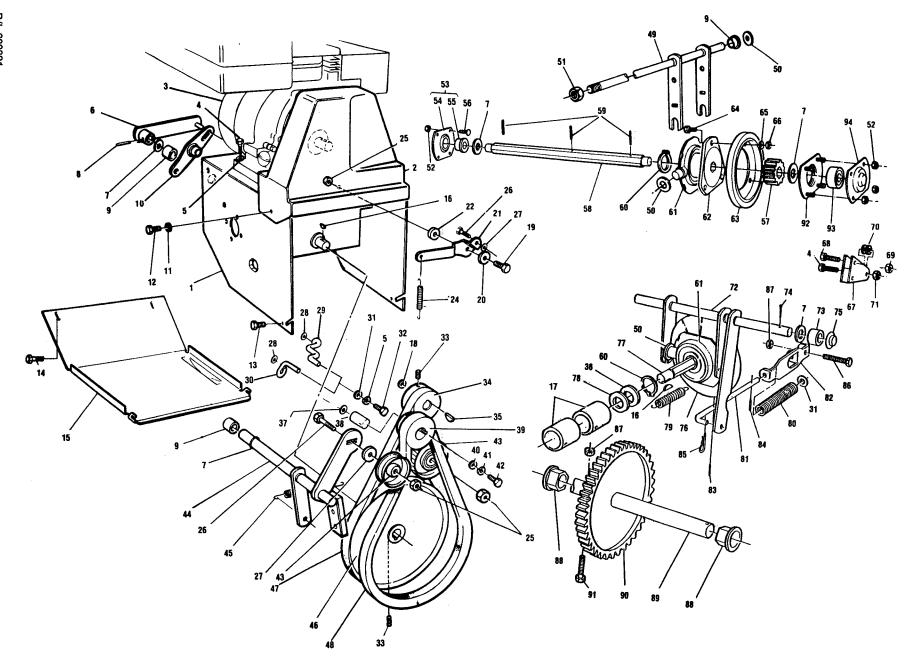
Upper Handle Assembly

Model: A825TK 25" 8HP 2-Stage Track-Drive Snowthrower

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	657940	Clutch handle R.H.	34	697656	Upper handle
2	657932	Clutch handle L.H.	35	645614	Clutch cable
3	713180	Cam lock	36	150250	5/16-18 x 1-1/2 bolt
4	657361	Clutch handle bracket		312280	}
5	666644		37		5/16-18 x 1-3/4 bolt
6		Bracket light	38	715177	5/16-18 locknut
	657411	Pin latch	39	456780	3/8-16 x 2-1/2 bolt
7	152926	3/8 cap retainer	40	150185	3/8 lockwasher
8	664789	Console bracket standard	41	715391	3/8-16 hex nut
9	657312	Bracket console support	42	657270	Spacer
10	315085	5/16-18 x 1/2 self tapping screw	43	645622	Spring auger clutch
11	715052	1/4-20 x 1/2 bolt	44	662874	Spring drive clutch
12	715094	1/4 lockwasher	45	657247	Lower handle
13	310052	1/4-20 hex nut	46	312066	5/16-18 x 3/4 bolt
14	153007	1/4-20 x 1/2 self tapping screw	47	310045	5/16-18 hex nut
15	657346	Console standard	48	672253	Handle crank
15	037340	(without remote chute)	49	662791	Crank
16	112169	Control knob	50	458984	3/8 eye bolt
17	657288	Speed control lever	51	672220	Grommett
18	312322	3/8-16 x 1-3/4 bolt	52	715524	3/8-16 jam nut
19	645630	Spring	53	313510	5/16-18 x 3/4 carriage bolt
20	715417	3/8 flat washer	54	697664	Bracket chute rotate L.H.
21	451195	3/8-16 locknut	55	697672	Bracket chute rotate R.H.
22	673483	Rubber pad	56	697680	Rod chute control
23	666651	Spring cam assist	57	157339	1/2-20 jam nut
24	151472	3/32 x 1 cotter pin	58	457523	5/16-18 x 3/4 self tapping screw
25	150391	1/4 x 20 locknut	59	672964	Plastic stop
26	672956	Plastic cap	60	662452	Lever speed control
27	715029	3/32 x 3/4 cotter pin	61	153106	5/32 x 7/8 roll pin
28	715185	5/16 flat washer	62	153155	Washer
29	657296	Rod speed control	63	311035	1/2 lockwasher
30	152934	5/16-24 hex nut	64	630160	(Not shown) Light kit
31	664763	Adaptor			Model 8250 w/o alt.
32	707372	Ball joint	65	630137	Model 8250 with alt.
33	311118	5/16 lockwasher			

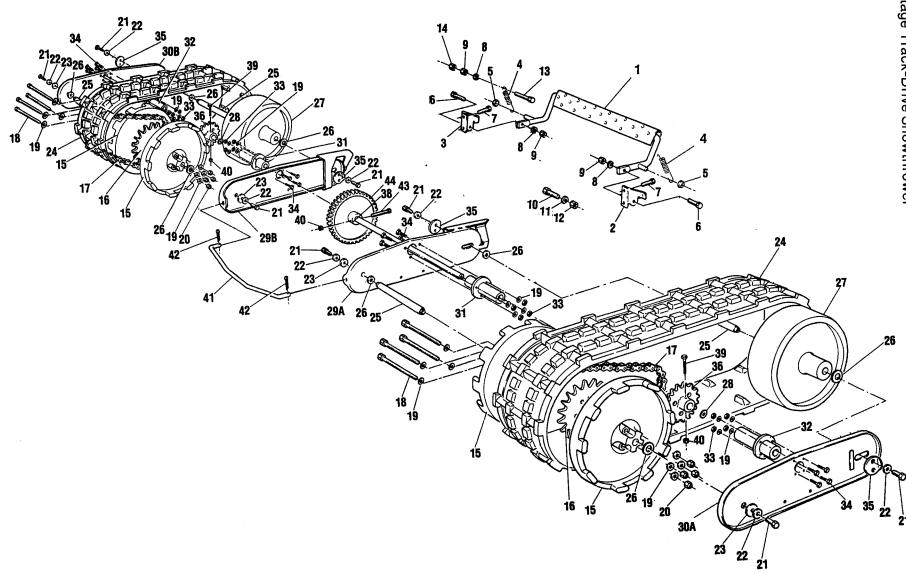
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Motor Mount Assembly

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description	
1	712992	Motor mount frame	57	707174	Pinion 8 tooth	
2	707307	Belt cover	58	707166	Hex shaft	
3				1/8 x 3/4 roll pin		
4	150045			1 1/4 - snap ring		
5	311118	5/16 lockwasher	61	662833	Trunion bearing assembl	
6	662973	Lever auger clutch	62	662551	Hub friction wheel	
7	460824	1/2 - flat washer	63	707141	Friction wheel	
8	153106	5/32 x 7/8 roll pin	64	153171	1/4-20 x 5/8 bolt	
9	672261	Plastic bushing	65	715094	1/4 lockwasher	
	4 .	Lever clutch cable	66	310052	1/4-20 hex nut	
10	662981		67	662387	Pivot traction	
11	715300	1/4 - flat washer	68	525196	1/4-20 x 1 3/4 bolt	
12	153007	1/4-20 x 1/2 self tapping		1 .		
		screw	69	616375	1/4-20 locknut	
13	315085	5/16-18 x 1/2 self tapping	70	153569	Spacer	
		screw	71	715177	5/16-18 locknut	
14	153007	1/4-20 x 1/2 self tapping	72	662478	Traction shaft assy.	
		screw	73	707109	Bushing	
15	662627	Bottom panel	74	317016	1/8 x 1 cotter pin	
16	153080	Hypro key 3/16	75	153205	1/2 - push nut	
17	664672	Bearing needle	76	662866	Disc drive	
18	153239	Washer	77	664631	Traction hex shaft	
	1		78	664680	Bearing thrust	
19	312066	5/16-18 x 3/4 bolt	79	662858	Spring	
20	153247	5/16 x 1 3/8 x 14 GA	80	662841	Spring traction	
		washer	81	664649	Rod - traction	
21	707273	Lever idler traction	82	662585	Bracket traction spring	
22	707067	Spacer		,		
23	715177	5/16-18 locknut	83	153122	1/8 x 1 3/8 spring pin	
24	775718	Spring	84	153130	1/8 x 1/2 spring pin	
25	715524	3/8-16 hex jam nut	85	715029	3/32 x 3/4 cotter pin	
26	153015	3/8-16 x 1 1/4 bolt	86	450353	1/4-20 x 1 1/4 bolt	
27	715417	3/8 - flat washer	87	152967	1/4-20 locknut	
28	663484	Spacer belt retainer	88	707828	Bearing axle	
29	662635	Belt guide L.H.	89	664656	Axle	
30	662643	Belt guide R.H.	90	664664	48 tooth gear	
31	715185	5/16 - flat washer	91	153148	1/4-20 x 2 3/4 bolt (GR8	
32	153064		92	708024	Bearing retainer inner	
		5/16-24 x 1 bolt	93	708040	Ball bearing	
33	380063	5/16-18 x 1/2 bolt	94	708032	Bearing retainer outer	
34	707406	PTO pulley	54	1	(Not shown) Electric star	
35	157313	Key no. 5		630129		
36	380089	Washer thrust			Model 8250	
37	153239	Washer				
38	672998	Spacer				
39	707257	Pulley auger drive				
40	153031	Washer				
41	153023	3/8 lockwasher				
42	312363	3/8-24 x 1 bolt				
43	170530	2" idler pulley				
44	664623	Auger clutch rod		~		
45	662825	Spring				
46	708008	Traction pulley 5"	1			
47	708016	Belt traction drive				
48	707232	,				
	1	Belt auger drive	1			
49	662437	Speed control shaft				
50	153155	Washer				
51	310011	3/8-16 locknut	1		·	
52	715334	10-24 keps nut				
53	708198	Bearing assembly				
54	707398	Flange bearing				
55	707380	Bearing	ĺ			
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Track Assembly





Ref. No.	Part No.	Description
1	664920	Foot pedal
2	664938	Bracket L.H.
3	664946	Bracket R.H.
4	664953	Spring
5	715474	1/2 pal nut
6	664961	Shoulder bolt
7	153007	1/4-20 x 1/2 self tapping screw
8	311118	5/16 lockwasher
9	310045	5/16-18 hex nut
10	715326	3/8-16 x 1 bolt GR5
11	150185	3/8 lockwasher
12	715524	3/8-16 jam nut
13	312066	5/16-18 x 3/4 bolt
14	715177	5/16 locknut
15	708230	Wheel - track drive
16	707059	Sprocket
17	708057	Chain
18	708099	1/4-28 x 3-3/4 GR5 bolt
19	715300	1/4 flat washer
20	708107	1/4-28 locknut
21	708115	5/16-24 x 1/2 bolt
22	708123	Bell washer
23	708131	Washer
24	708248	Track
25	708255	Shaft - track wheel
26	708149	1/2" hardened washer
27	708263	Idler wheel
28	708156	Washer
29A	666685	Track plate inner L.H.
29B	666693	Track plate inner R.H.
30A	665018	Track plate outer L.H.
30B	665026	Track plate outer R.H.
31	708271	Hub - inner
32	708289	Hub - outer
33	150391	1/4-20 locknut
34	150169	1/4-20 x 1 bolt
35	665059	Cam washer
36	708065	Sprocket
38	153239	Washer
39	708073	Shear bolt
40	152967	1/4-20 locknut
41	708297	Connecting rod
		, –
42	/ (2011)	
42 43	715011 153148	Hair pin 1/4-20 x 2-3/4 bolt

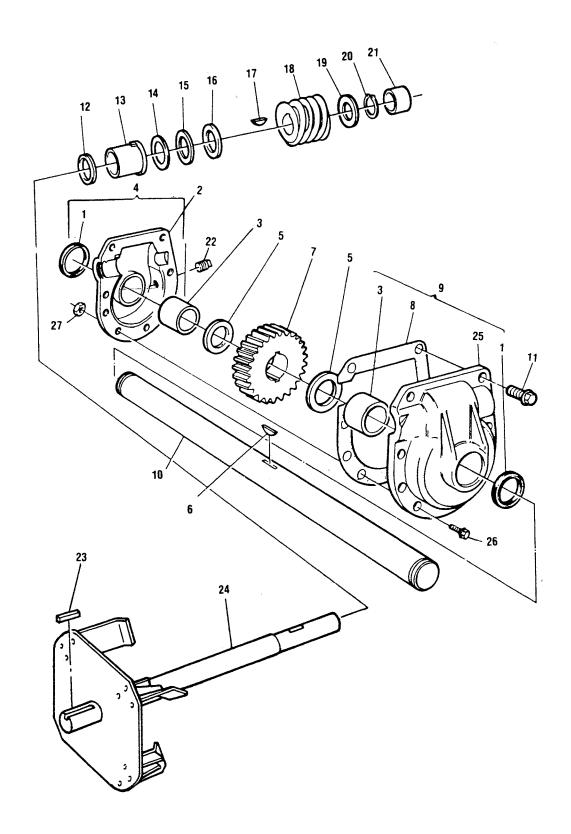


Auger Housing Assembly

Reference No.	Part No.	Description
1	698738	Chute extension
2	698449	Flange
3	150169	1/4-20 x 1 bolt
4	452615	1/4-20 locknut
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	698746	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
19	665208	Side plate L.H.
20	665216	Side plate R.H.
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	697698	Retainer
26	457523	5/16-18 x 3/4 self tapping screw
27	662569	Height adjustor
28	665224	Auger housing 25"
29	662445	25" scraper bar
30	707661	Bushing auger shaft
31	153387	Washer
32	662528	25" serrated auger R.H.
33	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
37	713016	25" gear box assembly
38	677690	Decal - Danger
39	677682	Decal - Danger



Gear Box Assembly



Model: A825TK 25" 8HP 2-Stage Track-Drive Snowthrower

Gear Box Assembly

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	153353	Key Woodruff #91
7	707422	Worm gear
8	707448	Gasket
9	707489	Housing assembly R.H.
10	662494	25" 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
	713016	25" gear box assembly (complete)