

Bolens[®]

Models

824A

24", 8 HP

Serial Numbers 824A0400101
through 824A0499999

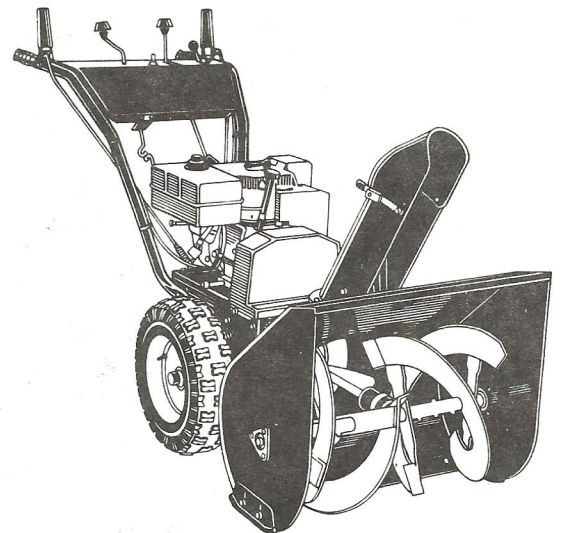
1026

26", 10 HP

Serial Numbers 10260800101
through 10260899999

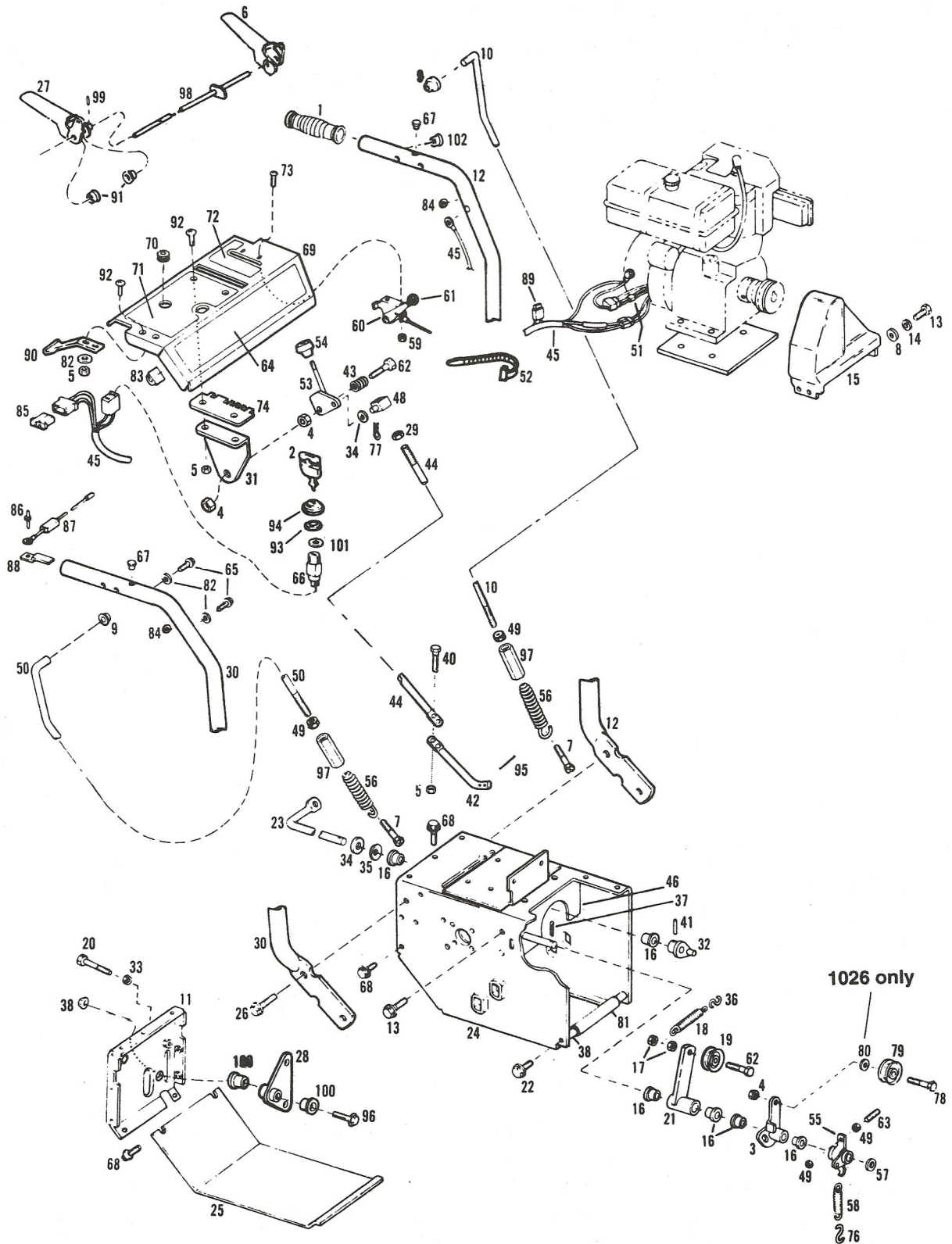
Parts Catalog

Snowthrowers



24"/8HP & 26"/10HP SNOWTHROWER

S/N 824A0400101 - 824A0499999
S/N 10260800101 - 10260899999



Trim, Control and Frame Assembly

Bolens Green Spray Paint, 13 oz. (order part # 1736796)
Bolens Black Spray Paint, 13 oz. (order part # 1735222)

MODELS 824A / 1026

Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1745576	Handle Grip.....	2	55	1739941	Brake Arm Assembly	1
2	1753986	Key	1	56	1765535	Extension Spring	2
3	1739937	Idler Arm	1	57	1107385	Flat Washer, 1/2"	2
4	1733398	Lock Nut, 3/8-16.....	3	58	1740990	Extension Spring	1
5	1734398	Lock Nut, 1/4-20.....	6	59	1185985	Nut, #10, w/ External Lockwasher	2
6	1764738	Left Control Handle.....	1	60	1741648	Throttle Control (Incl. Ref. 61).....	1
7	1765534	Fillister-head Screw, 5/16-18 x 1	2	61	1737118	Throttle Control Knob	1
8	1107382	Flat Washer, 5/16.....	2	62	1100086	Hex Head Screw, 3/8-16 x 1-3/4	2
9	1728072	Push Nut.....	2	63	1741847	Set Screw, 1/4-20 x 1-1/4.....	1
10	1764741	Wheel Drive Clutch Rod.....	1	64	1755865	Logo Decal, (A).....	1
11	1760258021	Back Plate	1	1755866	Logo Decal, (B).....	1	
12	1757831021	Left Handle Bar	1	65	1754128	Thread-forming Screw, 1/4-20 x 5/8	4
13	1100044	Hex Head Screw, 5/16-18 x 3/4	6	66	1758145	Ignition Switch (Incl. Ref. 2).....	1
14	1100255	Flat Washer, 5/16.....	4	67	1750796	Wear Button.....	2
15	1755775	Belt Cover	1	68	1766984	Thread-forming Screw, 5/16-18 x 3/4	15
16	1715716	Bushing	6	69	1763799	Console (Incl. Ref. 71 & 72)	1
17	1185506	Self Locking Jam Nut, 3/8-16	2	70	1185585	Flip Grommet.....	1
18	1740011	Extension Spring	1	71	1760266	Instructions Decal.....	1
19	1729440	Idler Pulley.....	1	72	1755804	Throttle Control Decal.....	1
20	1186334	Flange Screw, 5/16-18 x 1-3/4.....	1	73	1115815	Round-head Screw, #10-24 x 5/8.....	2
21	1739935	Idler Arm	1	74	1764711	Shift Quadrant	1
22	1186329	Flange Screw, 5/16-18 x 3/4	2	76	1742250	S-Hook	1
23	1757841	Control Arm	1	77	1703011	Cotter Spring	1
24	1745857021	Frame	1	78	1100047	Hex Head Screw, 3/8-16 x 1-1/2, (A)	1
25	1739838021	Bottom Cover.....	1	1100048	Hex Head Screw, 3/8-16 x 2, (B)	1	
26	1186345	Flange Screw, 3/8-16 x 3/4	4	79	1729440	Idler Pulley ((A) only)	1
27	1764739	Right Control Handle	1	1735914	Flat Idler ((B) only)	1	
28	1760218	Speed Control Arm Assembly.....	1	80	1708755	Flat Washer ((B) only)	1
29	1186231	Hex Nut, 3/8-16	1	81	1746607	Plastic Tubing.....	1
30	1757832021	Right Handle Bar.....	1	82	1107381	Flat Washer, 1/4.....	6
31	1760196	Control Bracket.....	1	83	1724879	Cord Clip.....	2
32	1739932	Control Arm	1	84	1748835	Bushing	2
33	1186258	Jam Nut, 5/16-18.....	1	85	1748836	Connector Body	1
34	1890234	Lock Washer, 1/2.....	2	86	1186424	Pop Rivet, 1/8.....	2
35	1706782	Bowed Washer.....	1	87	1746515	Resistor Assembly.....	2
36	1740989	S-Hook	1	88	1746516	Clamp	2
37	1100356	Cotter Pin, 3/32 x 1.....	1	89	†	Fuse, 7.5 Amp.....	1
38	1739756	Cross Member	1	90	1764733	Flat Spring	1
39	1186393	Flange Nut, 3/8-16	1	91	1755779	Flange Bearing	2
40	1100805	Capscrew, 1/4-20 x 3/4.....	2	92	1115931	Round Head Screw, 1/4-20 x 5/8.....	4
41	1743493	Drive Pin, 1/8 x 3/4	1	93	1758146	Switch Nut	1
42	1760253	Lower Control Rod	1	94	1758147	Switch Cap.....	1
43	1713167	Compression Spring	1	95	1100346	Cotter Pin, 3/32 x 3/4.....	2
44	1760254	Upper Control Rod.....	1	96	1763219	Shoulder Bolt.....	1
45	1748837	Wiring Harness	1	97	1764740	Adjusting Nut.....	2
46	1754272021	Support Assembly	1	98	1764737	Control Rod Assembly	1
48	1727053	Pivot Block.....	1	99	1737015	Roll Pin, 1/8 x 5/8	1
49	1186229	Hex Nut, 1/4-20	4	100	1715538	Nyliner Flange Bushing	2
50	1764743	Auger Control Rod.....	1	101	1187950	Shakeproof Washer	1
51	1721038	Connector	1	102	1714243	Flange Bearing	2
52	1735531	Cable Tie.....	5	103	1736796	Bolens Green Spray Paint, 13 oz.	A/R
53	1760255	Shift Control Arm Assembly	1	104	1735222	Bolens Black Spray Paint, 13 oz.	A/R
54	1757842	Knob	1				

(A) Model 824A, 24", 8 HP.

(B) Model 1026, 26", 10 HP.

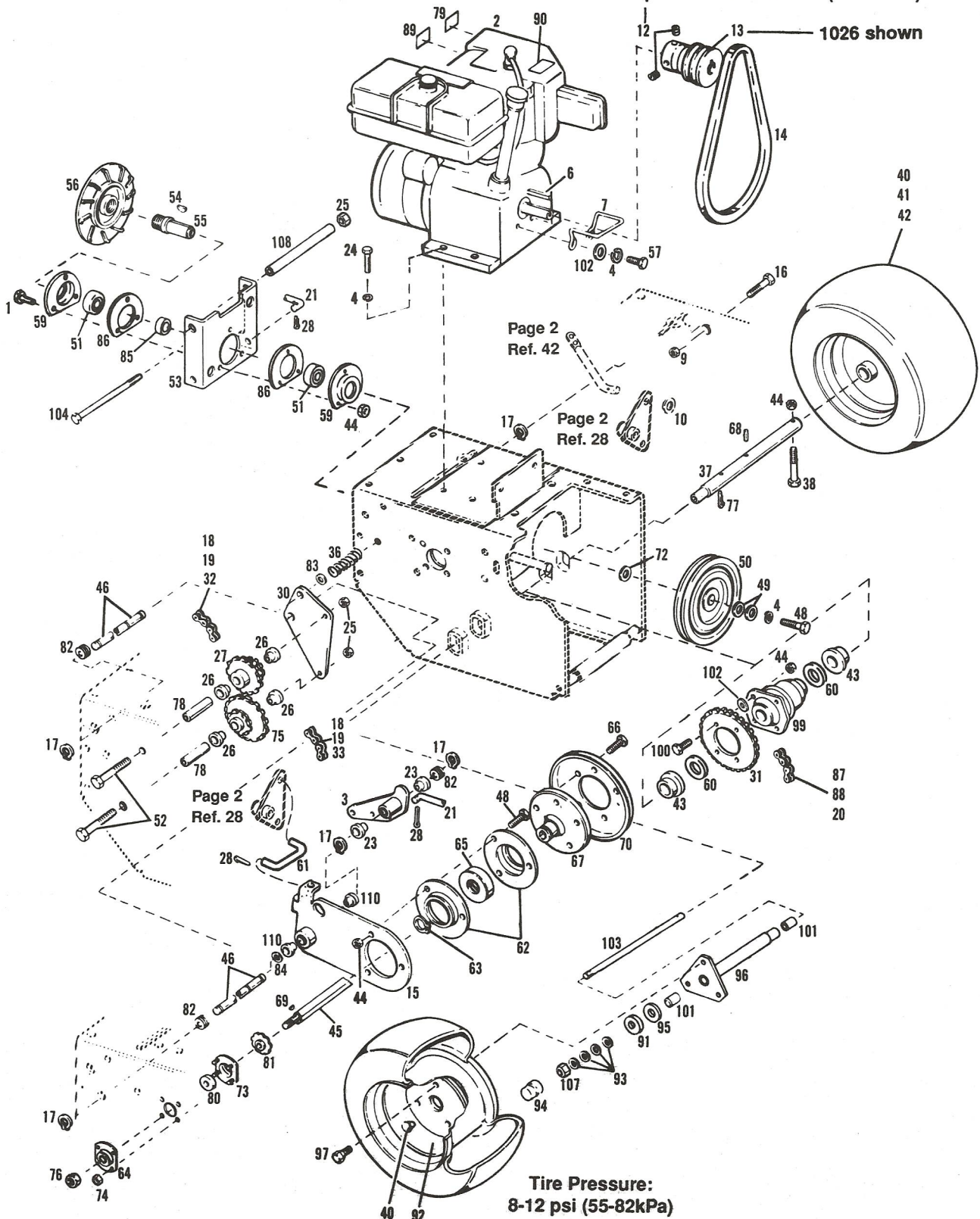
† Use Little Fuse part number 257-07.5.

A/R As required.

24"/8HP & 26"/10HP SNOWTHROWER

S/N 824A0400101 - 824A0499999
S/N 10260800101 - 10260899999

Torque to 90-110 in. lbs. (10-12 Nm)



MODELS 824A / 1026

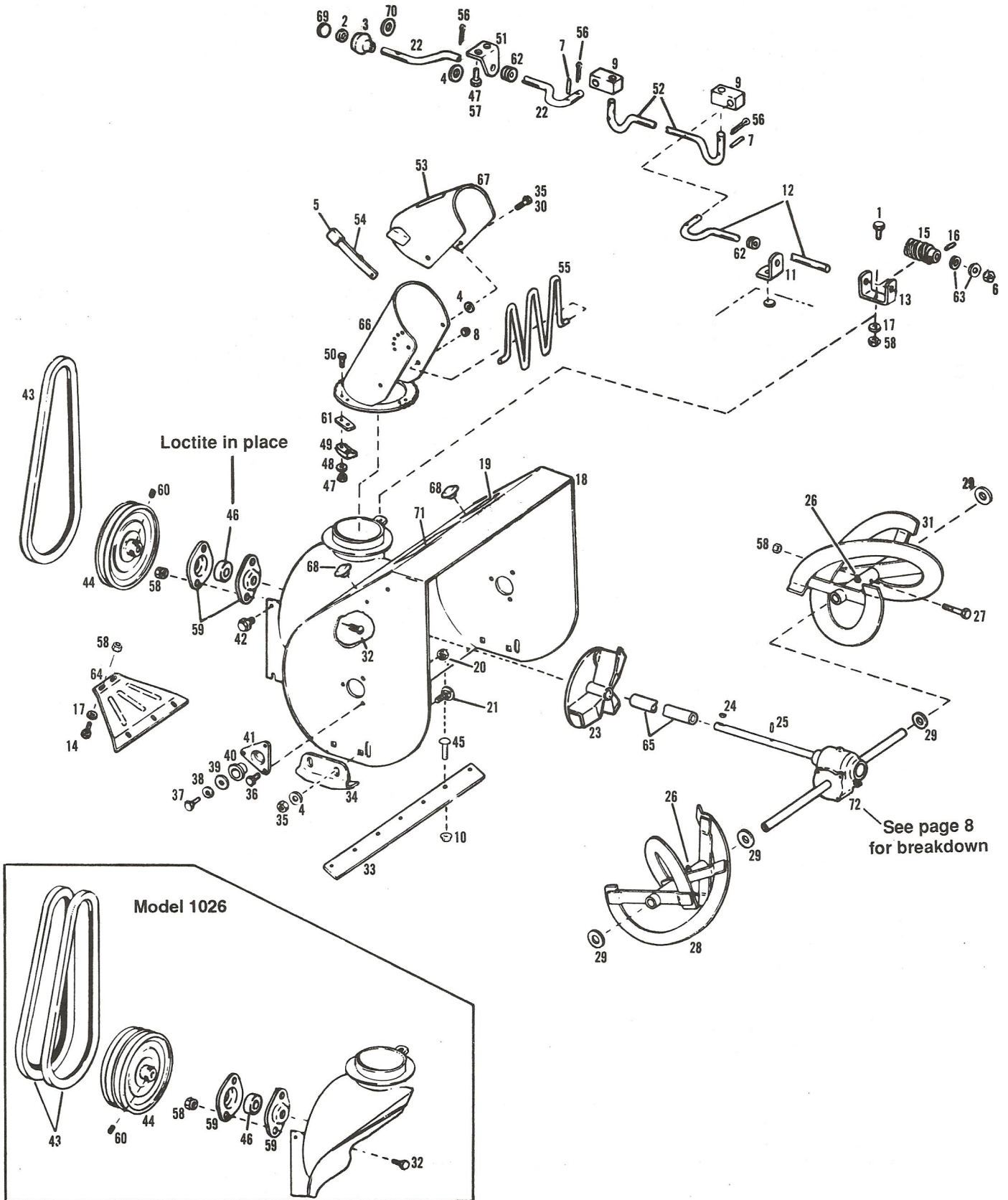
Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1100045	Hex Screw, 5/16-18 x 1	3	57	1100005	Hex Head Screw, 5/16-24 x 1	2
2	*	Tecumseh Engine, HMSK 80, 8 HP, (A)	1	59	1739488	Bearing Retainer	2
	*	Tecumseh Engine, HMSK 100, 10 HP, (B)	1	60	1740002	Flat Washer, 7/8	4
3	1745485	Control Arm Assembly	1	61	1760252	Connecting Link	1
4	1100242	Lockwasher, 5/16	7	62	1739485	Bearing Retainer	2
6	1187474	Square Key, 1/4 x1-1/4	1	63	1736561	Snap Ring	1
7	1749177	Belt Guide	1	64	1720811	Flange Bearing	1
9	1733398	Lock Nut, 3/8-16	3	65	1741733	Ball Bearing	1
10	1107382	Flat Washer, 5/16	2	66	1186327	Flange Screw, 5/16-18 x 1/2	7
12	1733185	Set Screw, 5/16-18 x 5/16	2	67	1739490	Friction Disc Hub	1
13	1754323	Engine Sheave, (A)	1	68	1185376	Drive Pin, 3/16 x 1-1/2	1
	1751435	Engine Sheave, (B)	1	69	1104435	Woodruff Key	1
14	1751601	V-Belt, (A)	1	70	1720859	Molded Friction Disc	1
	1751601	V-Belt, (B)	2	72	1709224	Special Washer	1
15	1760260	Drive Support Assembly (Incl. Ref. 110)	1	73	1720810	Flange Bearing Assembly	1
16	1100047	Capscrew, 3/8-16 x 1-1/2	1	74	1737938	Lock Nut, #10-24	4
17	1118808	Retaining Ring	5	75	1745497	Sprocket Assembly, 9T/30T	1
18	0182087	Offset Link (Half Link)	2	76	1185496	Jam Nut, 1/2-13	1
19	1185013	Connecting Link	2	77	1758305	Drive Pin	1
20	1739454	Drive Chain	1	78	1739476	Spacer	2
21	1745437	Control Link	1	79	1754329	Choke Decal	1
23	1714299	Flange Bushing	2	80	1185808	Ball Bearing	1
24	1100799	Hex Screw, 5/16-18 x 1-1/2	4	81	1745495	Sprocket, 9T	1
25	1186393	Flange Lock Nut, 3/8-16	2	82	1714233	Nylon Bushing	4
26	1739458	Flange Bearing	4	83	1705093	Special Flat Washer	1
27	1745498	Sprocket Assembly, 9T/7T	1	84	1107386	Flat Washer, 5/8	1
28	1100346	Cotter Pin, 3/32 x 3/4	6	85	1745489	Spacer	1
30	1739497	Support Plate	1	86	1745490	Bearing Retainer	2
31	1758304	Sprocket, 30T	1	87	1185026	Connecting Link	1
32	1745879	Drive Chain	1	88	1120213	Offset Link (Half Link)	1
33	1745880	Drive Chain	1	89	1754330	Primer Decal	1
36	1741647	Compression Spring	1	90	1754328	Hot Surface Decal	1
37	1746744	Axle Shaft	1	91	1756230	Drive Washer, D-Hole	1
38	1755894	Hex Head Screw, 5/16-18 x 1-3/4	1	92	1757889	Wheel Disc	1
40	1718086	Valve Stem	2	93	1746743	Disc Spring	4
41	1757881	Wheel Disc	1	94	1756231	Dust Cap	1
42	1755826	Tire, 4.8 - 4.0 x 8	2	95	1746739	Friction Disc	1
43	1739471	Flange Bushing, 7/8	2	96	1758300	Flange & Axle Tube Assembly	1
44	1732499	Lock Nut, 5/16-18	7	97	1716223	Lug Bolt	3
45	1739457	Hex Shaft	1	99	1735861	Differential Assembly	1
46	1745860	Shaft Support	2	100	1100808	Hex Head Screw, 5/16-18 x 1-1/4	4
48	1100044	Capscrew, 5/16-18 x 3/4	6	101	1745883	Nylon Bushing	2
49	1713233	Special Flat Washer	2	102	1758303	Spacer	4
50	1745488	Wheel Drive Sheave	1	103	1758302	Axle Shaft	1
51	1743433	Ball Bearing	2	104	1754303	Hex Head Screw, 3/8-16 x 8-1/2	1
52	1111615	Capscrew, 3/8-16 x 3-1/2	2	107	1186233	Jam Nut, 1/2-13	2
53	1754302	Drive Disc Support	1	108	1754301	Tubular Spacer	1
54	1185885	Woodruff Key, 3/16 x 5/8	1	110	1739460	Flange Bearing (Incl. w/Ref 15)	2
55	1745535	Spindle	1	111	1715538	Nylon Flange Bushing	2
56	1720918	Drive Plate	1				

* Purchase engine parts from the nearest authorized Tecumseh engine dealer. Refer to engine for type and code.

- (A) Model 824A, 24", 8 HP.
- (B) Model 1026, 26", 10 HP.

24"/8HP & 26"/10HP SNOWTHROWER

S/N 824A0400101 - 824A0499999
S/N 10260800101 - 10260899999



Caster Assembly

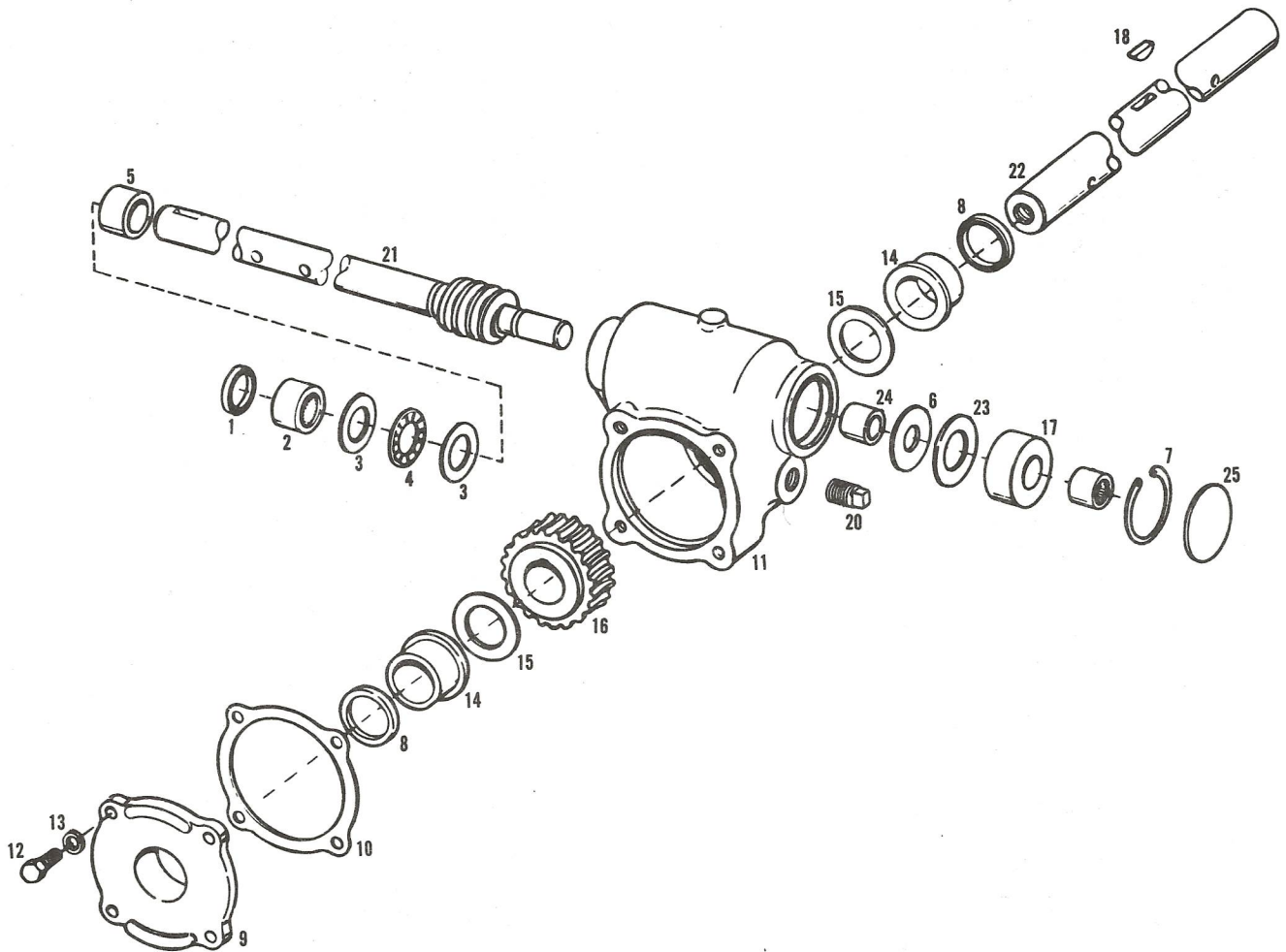
MODELS 824A / 1026

Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1186329	Flange Screw, 5/16-18 x 3/4.....	1	38	1100245	Lockwasher, 1/2.....	2
2	1185403	Retainer, 3/8.....	1	39	1100257	Flat Washer, 1/2.....	2
3	1757843	Knob.....	1	40	1185846	Flange Bearing.....	2
4	1107383	Flat Washer, 3/8.....	7	41	1720922	Bearing Support.....	2
5	1737499	Grip.....	1	42	1185798	Flange Screw, 3/8-16 x 1/2.....	2
6	1185984	Flange Nut, 3/8-16.....	1	43	1739944	V-Belt, (A).....	1
7	1177625	Roll Pin, 1/8 x 3/4.....	5		1739945	V-Belt Set, (B).....	1
8	1186048	Push Nut.....	2	44	1725282	Auger Sheave, (A).....	1
9	1714782	Swivel Block.....	2		1736000	Auger Sheave, (B).....	1
10	1186391	Flange Nut, 5/16-18.....	7	45	1186097	Carriage Bolt, 5/16-18 x 5/8.....	7
11	1754424	Crank Support.....	1	46	1741640	Ball Bearing.....	1
12	1756141	Chute Control Shaft.....	1	47	1737938	Lock Nut, #10-24.....	8
13	1735869	Gear Support.....	1	48	1103959	Flat Washer, #10.....	6
14	1100044	Hex Head Capscrew, 5/16-18 x 3/4.....	2	49	1724869	Hold-down Clip.....	3
15	1724870	Worm Gear.....	1	50	1752461	Hex Head Sems Machine Screw, #10-24 x 7/8.....	6
16	1724885	Drive Pin, 3/32 x 3/4.....	1	51	1757840021	Chute Control Support.....	1
17	1107382	Flat Washer, 5/16.....	3	52	1757824	Chute Crank Rod.....	1
18	1767677	Housing Assembly (Incl. Ref. 19), 24", (A).....	1	53	1750692	Warning Decal.....	1
	1767678	Housing Assembly (Incl. Ref. 10, 19, 33 & 45), 26", (B).....	1	54	1723643	Adjusting Lever Assembly.....	1
19	1750691	Warning Decal.....	1	55	1743387	Chute Guard.....	1
20	1734398	Lock Nut, 1/4-20.....	6	56	1185147	Cotter Pin, 3/32 x 1/2.....	4
21	1186126	Carriage Bolt, 3/8-16 x 3/4.....	4	57	1737940	Truss-head Screw, #10-24 x 3/8.....	2
22	1757836	Chute Control Crank.....	1	58	1732499	Lock Nut, 5/16-18.....	9
23	1745799001	Fan Assembly.....	1	59	1185838	Flange Bearing.....	2
24	1104436	Woodruff Key, 3/16 x 3/4.....	1	60	1737419	Set Screw, 5/16-18 x 3/4.....	2
25	1185348	Roll Pin, 1/4 x 1-1/4.....	2	61	1752460	Shim.....	3
26	1185803	Grease Fitting.....	4	62	1714243	Nylon Bushing.....	2
27	1735625	Shear Bolt with Nut.....	4	63	1737957	Nylon Washer.....	2
28	1725117001	Auger, R.H., (A).....	1	64	1754572021	Support Housing.....	1
	1725113001	Auger, R.H., (B).....	1	65	1753357	Sleeve.....	1
29	1185816	Special Washer, 1-1/64.....	6	66	1753935021	Discharge Chute Assembly.....	1
30	1100068	Hex Head Capscrew, 3/8-16 x 3/4.....	2	67	1753930021	Discharge Cap Assembly (Incl. Ref. 53).....	1
31	1725116001	Auger, L.H., (A).....	1	68	1750969	Button Plug.....	2
	1725112001	Auger, L.H., (B).....	1	69	1758058	Spun Silver Inlay.....	1
32	1186098	Carriage Bolt, 5/16-18 x 3/4.....	2	70	1890945	Flat Washer, 3/8.....	1
33	1740553001	Scraper Blade, (A).....	1	71	1767335	Housing Logo Decal, (A).....	1
	1758136021	Scraper Blade, (B).....	1		1757857	Housing Logo Decal, (B).....	1
34	1728567021	Runner.....	2	72		Gear Case Assembly, (A).....	1
35	1733398	Lock Nut, 3/8-16.....	6			Gear Case Assembly, (B).....	1
36	1111599	Hex Head Capscrew, 1/4-20 x 5/8.....	6	73	1723479	Multi-Purpose Grease, 8-Oz.....	A/R
37	1100053	Hex Head Capscrew, 1/2-13 x 3/4.....	2				

(A) Model 824A, 24", 8 HP.
 (B) Model 1026, 26", 10 HP.
 A/R As required.

24"/8HP & 26"/10HP SNOWTHROWER

S/N 824A0400101 - 824A0499999
S/N 10260800101 - 10260899999



Gear Case Assembly

MODELS 824A / 1026

Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1185224	Oil Seal.....	1	15	1185818	Thrust Race.....	2
2	1185374	Needle Bearing.....	1	16	1720933	Worm Gear, 20T.....	1
3	1185841	Thrust Race.....	2	17	1720763	Spacer.....	1
4	1185431	Thrust Bearing.....	1	18	1100276	Woodruff Key, 1/4 x 7/8.....	1
5	1741774	Spacer.....	1	19	1185568	Needle Bearing.....	1
6	1185842	Washer.....	1	20	1105620	Square Head Plug, 1/4-18 NPT.....	1
7	1188726	Internal Retaining Ring.....	1	21	1739790	Impeller Shaft.....	1
8	1185266	Oil Seal.....	2	22	1721715	Auger Shaft, (A).....	1
9	1720910001	Gear Case Cover.....	1		1720894	Auger Shaft, (B).....	1
10	1720941	Cover Gasket.....	1	23	1185815	Thrust Race Washer.....	2
11	1735894001	Gear Case (case only).....	1	24	1741775	Spacer.....	1
12	1111599	Capscrew, 1/4-20 x 5/8.....	4	25	1112634	Expansion Plug.....	1
13	1100241	Lockwasher, 1/4.....	4	26		Gear Lube, EP 90.....	A/R
14	1185728	Flange Bearing.....	2				

- (A) Model 824A, 8 HP, 24".
 (B) Model 1026, 10 HP, 26".
 A/R As required.

24"/8HP & 26"/10HP SNOWTHROWER

S/N 824A0400101 - 824A0499999

S/N 10260800101 - 10260899999

Below is a list of attachments and kits available for your snowthrower. The information is the most current at the time this manual was printed. Check with your local factory-authorized Bolens dealer for more recent information.

Number	Description	Number	Description
42501	Blizzard Pack	6857	Starter Kit-110 Volt
42500	Cab Kit	N/A	Drift Slicers- Order two (2) 1715427 drift slicer blades, four (4) 1100044 hex head cap screws and four (4) 1732499 lock nuts.
1745785	Light Kit Assembly		
6918	Tire Chains		