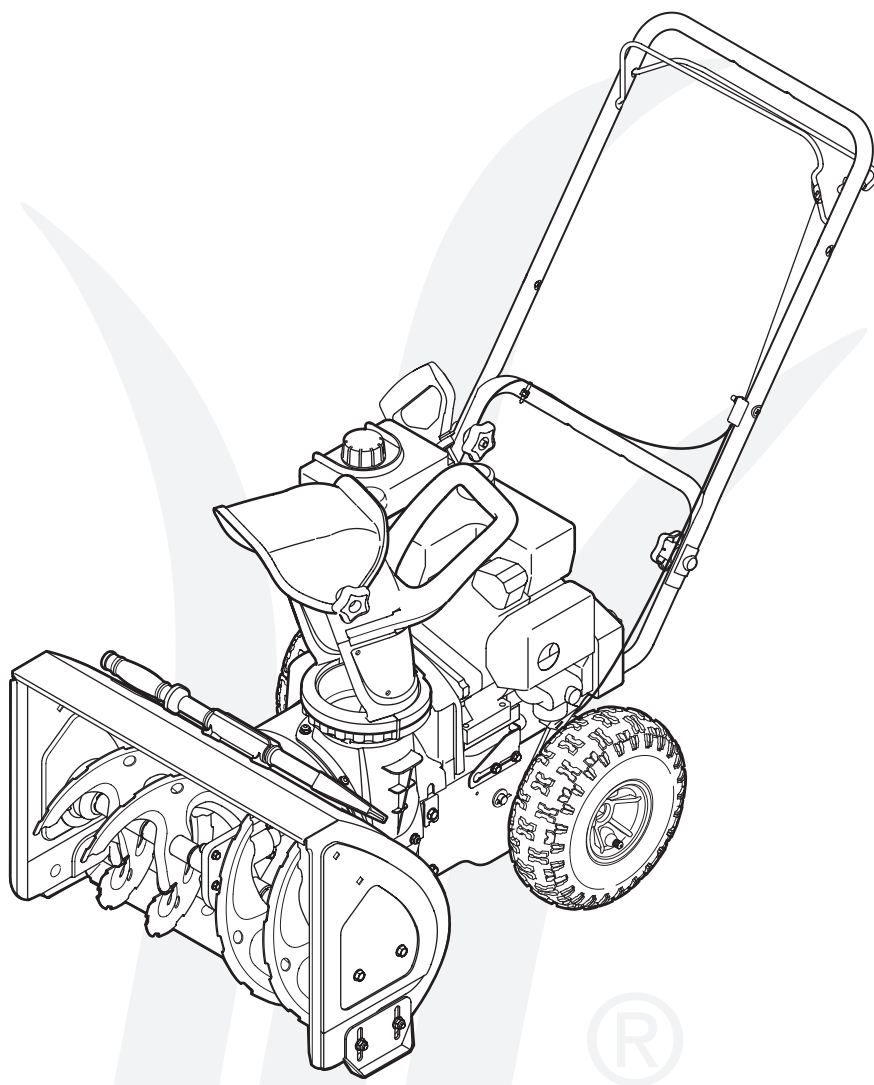


OPERATOR'S MANUAL



Two-Stage Snow Thrower – Models 3AA & 3CA

IMPORTANT

READ SAFETY RULES AND INSTRUCTIONS CAREFULLY BEFORE OPERATION

Warning: This unit is equipped with an internal combustion engine and should not be used on or near any unimproved forest-covered, brush-covered or grass-covered land unless the engine's exhaust system is equipped with a spark arrester meeting applicable local or state laws (if any). If a spark arrester is used, it should be maintained in effective working order by the operator. In the State of California the above is required by law (Section 4442 of the California Public Resources Code). Other states may have similar laws. Federal laws apply on federal lands. A spark arrester for the muffler is available through your nearest engine authorized service dealer or contact the service department, P.O. Box 361131 Cleveland, Ohio 44136-0019.



Ref. No.	Part No.	Description	Qty.
1	684-04037	Chute Assembly	1
2	710-04071	Carriage Bolt 5/16-18 x 1	1
3	710-0451	Carriage Bolt 5/16-18	11
4	720-04072	Star Knob 5/16-18 (black)	1
	720-04071	Star Knob 5/16-18 (yellow)	1
5	731-04388A	Chute Handle	1
6	731-04426A	Upper Chute	1
7	731-04127	Lower Chute	1
8	731-04353	Chute Ring	1
9	731-2636A	Chute Adapter 5" Dia.	1
10	732-04111	Chute Adjustment Spring	1
11	712-04064	Flange Lock Nut 1/4-20	5
12	731-2643	Clean-out Tool	1
13	731-2635	Clean-out Tool Mount	1
14	725-0157	Cable Tie	1
15	710-0134	Carriage Screw 1/4-20 x .62	5
16	710-0520	Hex Bolt 3/8-16 x 1.50	1
17	710-0604A	AB Screw 5/16-18 x .625	4
18	712-04063	Flange Lock Nut 5/16-18	11
19	712-04065	Flange Lock Nut 3/8-16	1
20	712-0266	Hex Lock Nut 3/8-16	1
21	715-04020	Spiral Pin	2
22	726-04012	Push On Nut	2

Ref. No.	Part No.	Description	Qty.
23	731-04218B	Impeller	1
24	732-0611	Extension Spring	1
25	736-0174	Wave Washer	1
26	738-0281	Shoulder Screw 3/8-16	1
27	741-0245	Hex Flange Bearing	2
28	741-0309	Ball Bearing	1
29	750-04191	Spacer	1
30	756-04249	Flat Idler	1
31	784-0434	Auger Idler Bracket	1
32	790-00075	Bearing Housing	1
33	618-04292	Auger Gearbox Assembly	1
34	684-04113	Auger Assembly - LH	2
35	684-04114	Auger Assembly - RH	2
36	684-04166	Auger Housing 22"	1
37	714-04040	Bow Tie Cotter Pin 72	4
38	731-04870	Spacer 1.25 x .75 x 1.00	2
39	736-0351	Flat Washer	2
40	738-04124A	Shear Pin .25 x 1.50	4
41	741-0493A	Flange Bushing	8
42	790-00087A	Hex Bearing Housing	2
43	790-00117	Shave Plate	1
44	784-5580	Skid Shoe	2

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Parts List



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Parts List



Ref. No.	Part No.	Description	Qty.
1	710-0449	Carriage Screw 5/16-18 x 2.25	2
2	710-0605	Mach. Screw 1/4-20 x 1.825	1
3	710-1260A	Screw 5/16-18 x .75	8
4	712-04064	Flange Lock Nut 1/4-20	2
5	720-04072	Star Knob 5/16-18	2
6	725-0157	Cable Tie	3
7	746-04256	Drive Cable	1
8	746-04236	Auger Cable	1
9	747-1161A	Auger Control	1
10	747-1214	Drive Control	1
11	749-04147	Lower Handle	1
12	749-1092A	Upper Handle	1
13	790-00053	Handle Tab	2
14	618-04296A	Transmission Assembly	1
15	710-0809	TT Screw 1/4-20 x 1.25	1
16	710-1652	Screw 1/4-20 x .625	3
17	711-1364	Clevis Pin	1
18	714-0115	Cotter Pin 1/8 x 1.0	2
19	714-04040	Bow Tie Cotter Pin 72	1
20	715-0249	Roll Pin	1
21	717-04066A	Pinion 14T	1
22	717-04073A	Gear 70T	1
23	732-0429A	Extension Spring	1
24	736-0192	Flat Washer	1
25	738-04184A	Shoulder Screw 1/4-20	1
26	738-0924A	Shoulder Screw 1/4-28	1
27	741-0245	Hex Flange Bearing	2

Ref. No.	Part No.	Description	Qty.
28	741-04108	Hex Flange Bearing	2
29	756-0625	Cable Roller	1
30	784-0419B	Drive Housing Frame	1
31	790-00223	Auger Cable Bracket	1
32	790-00224	Auger Cable Adj. Bracket	1
33	634-0232C	Wheel Assy Snow Hog Gray	2
34	710-0627	Lock Bolt 5/16-24 x .75	2
35	736-0242	Bell Washer .34 x .872 x .06	2
36	738-1231	Axle	1
37	710-0224	Hex Screw #10-16 x .500	1
38	710-0654A	TT Sems Screw 3/8-16 x 1.0	4
39	710-0696	Hex Bolt 3/8-24 x .875	1
40	710-1245B	Lock Bolt 5/16-24 x .875	1
41	731-04162A	Belt Cover	1
42	736-0247	Flat Washer .406 ID x 1.25 OD	1
43	736-0505	Flat Washer .34 ID x 1.50 OD	1
44	748-04067	Pulley: Adapter .75 Dia.	1
45	750-1355	Spacer .876 x 1.25 x .19	1
46	750-1356	Spacer .876 x 1.25 x .86	1
47	754-04013	V-Belt 3/8 x 21.108 Lg.	1
48	754-04014	V-Belt 3/8 x 26.680 Lg.	1
49	756-04024	Auger Pulley	1
50	756-0569	Pulley Half	4
51	710-0456	Screw #10-16 x .500	1
52	790-00064	Heat Shield	1
53	736-0160	Flat Washer .53 x .93 x .05	1