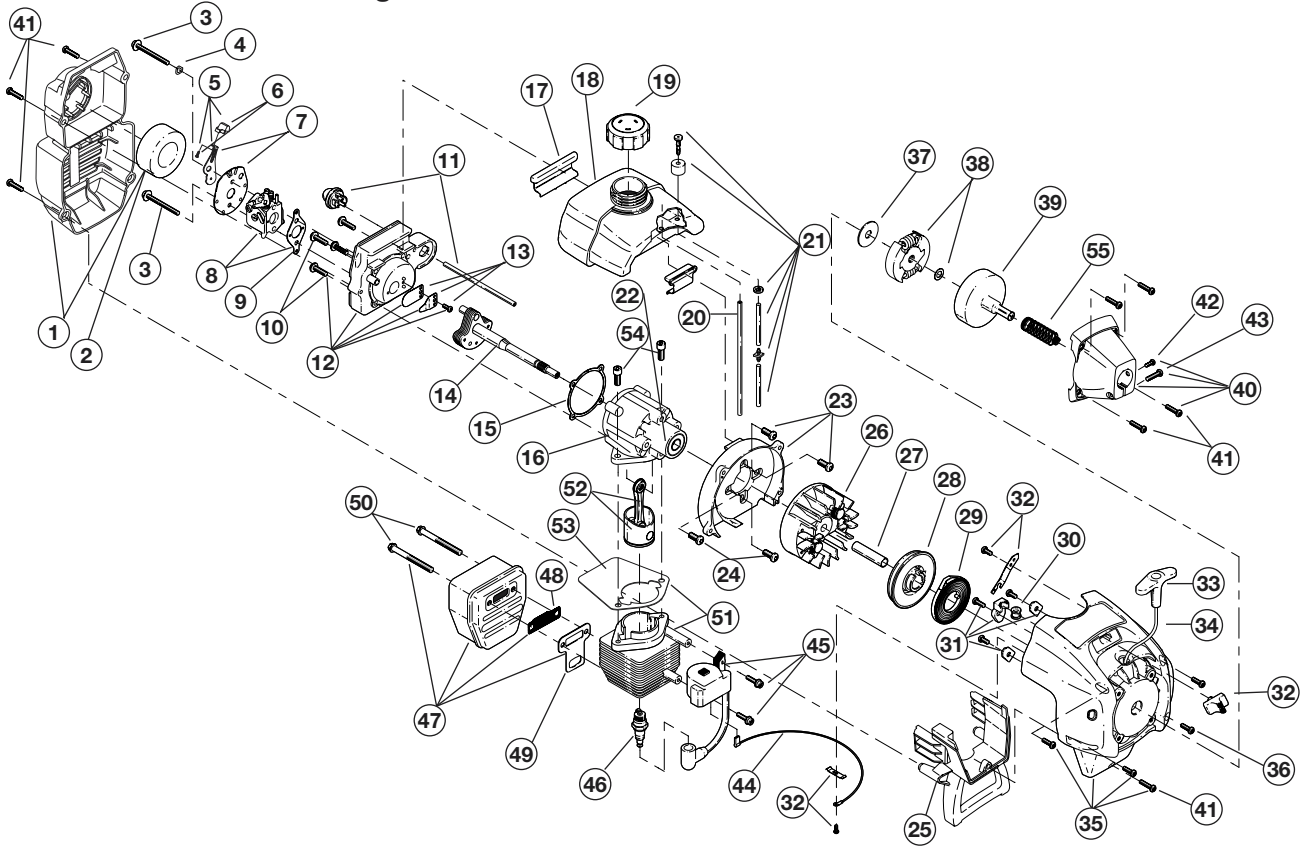
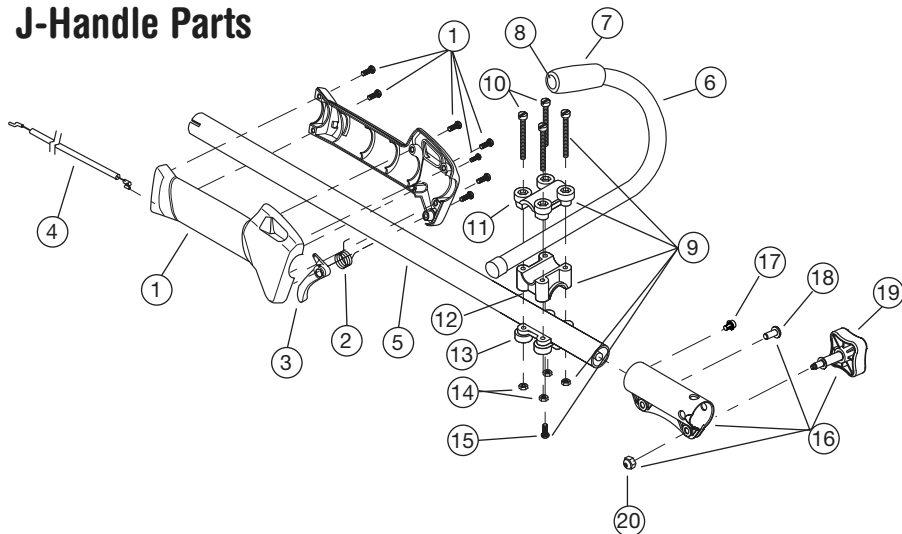


# SECTION 9: PARTS LIST FOR MODEL 31A-116-000

## Engine Parts



## Boom and J-Handle Parts



# MODEL 31A-116-000: Engine, Boom and J-Handle Parts

Ref. No.	Part No.	ENGINE Part Description
1	182059	Air Cleaner/Muffler Cover Assembly (includes 2 & 41)
2	180350B	Air Cleaner Filter
3	180351	Carburetor Mounting Screw Assembly
4	180226	Wavey Washer
5	182160	Choke Lever Assembly (includes 6)
6	182161	Choke Knob and Screw
7	182162	Choke Lever and Plate (includes 5)
8	182062	Carburetor Assembly W/Limiter Caps (includes 9 & 21)
9	610675	Carburetor Gasket
10	181860	Carb Mount Screw
11	181558	Primer and Hose Assembly
12	182063	Carb Mount Assembly (includes 10)
13	684451	Reed Assembly
14	182790	Power Shaft Assembly
15	612115	Carburetor Mount Gasket
16	182791	Crank Case Service Assembly (includes 10, 14 & 24)
17	612134	Rear Mounting Pad
18	181438	Fuel Tank Assembly (includes 19-21)
19	180000B	Fuel Cap Assembly
20	181168	Fuel Return Line
21	682039	Fuel Line Assembly
22	145308	Front Mounting Pad
23	153520	Shroud Assembly
24	181861	Shroud Screw
25	182064	Shroud Extension and Stand
26	181867	Flywheel Assembly
27	181065	Spacer
28	181597	Recoil Pulley Assembly
29	613102	Recoil Spring
30	611061	Rope Guide
31	181441	Pulley Retainer Assembly
32	182618	Switch Assembly (includes 44)
33	181079	Pull Handle

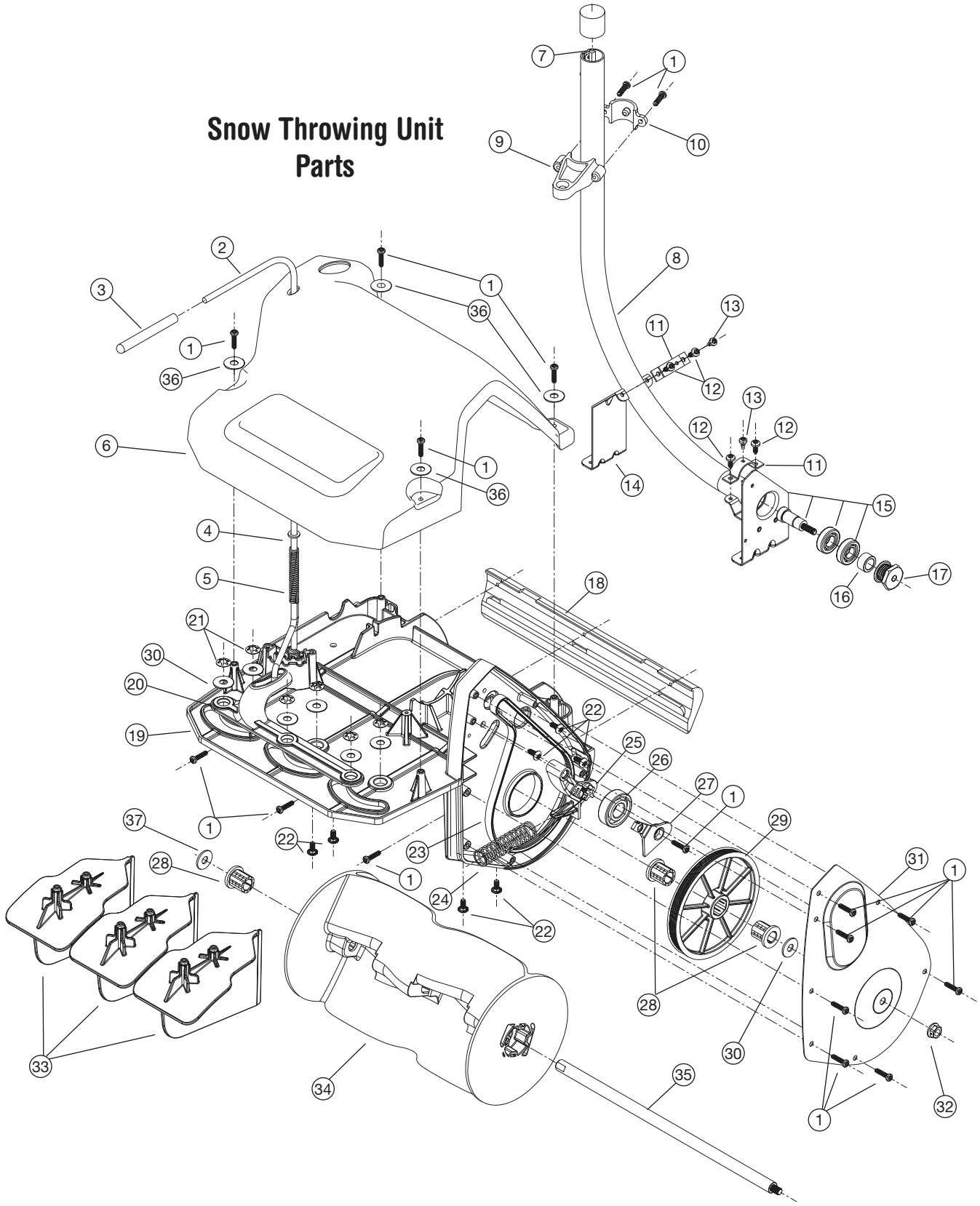
Ref. No.	Part No.	ENGINE Part Description
34	613103	Rope
35	182619	Starter Housing Assembly (includes 28-34 & 44)
36	181862	Housing Screw
37	182368	Clutch Washer
38	181445	Clutch Rotor Assembly (includes 37)
39	153592	Clutch Drum Assembly
40	182797	Clutch Cover Assembly (includes 41-43)
41	181345	Cover Screw
42	182519	Anti-Rotation Screw
43	181345	Clamping Screw
44	180036	Wire Lead
45	181937	Module Assembly
46	610311	Spark Plug
47	182066	Muffler Assembly (includes 48-50)
48	182747	Spark Arrestor Screen
49	182065	Exhaust Gasket
50	147575	Muffler Mounting Bolt Assembly
51	181622	Cylinder Assembly (includes 53)
52	684449	Piston and Rod Assembly
53	610674	Cylinder Gasket
54	181870	Cylinder Bolt
55	612468	Spring
*	180011	Engine Gasket Kit
*	180602	O.E.M. Carburetor Repair Kit (Walbro)
*	180090	O.E.M. Carburetor Repair Kit (Zama)
*	181873	Gasket Diaphragm Repair Kit (Walbro)
*	180091	Gasket Diaphragm Repair Kit (Zama)
*	180530	Piston Ring
*	182792	Short Block Assembly (includes 10, 14, 16, 24, 46, 51-54)
*	181501	Starter Housing Screw Set
*	610309	Crankcase Seal
*	181599	Clutch Springs (Qty. 2)
*Items Not Shown		

Ref. No.	Part No.	BOOM & J-HANDLE Part Description
1	182808	Throttle Housing and Trigger Assembly (includes 2 & 3)
2	610314	Throttle Trigger Spring
3	182385	Throttle Trigger
4	182068	Throttle Cable Assembly
5	182309	Upper Drive Shaft Housing Assembly
6	180687	J-Handle Assembly (includes 7 & 8)
7	612831	Grip
8	612021	Tube Closure
9	683295	Handle Bracket Assembly (includes 10-15)
10	181811	Screw
11	181812	Upper Handle Clamp
12	181813	Middle Handle Clamp
13	181814	Lower Handle Clamp

Ref. No.	Part No.	BOOM & J-HANDLE Part Description
14	181815	Nut
15	145569	Anti-Rotation Screw
16	182928	Coupler (includes 17-20)
17	182057	Screw
18	181617	Bolt
19	181618	Adjustment Knob
20	181886	Knob Retaining Nut
<b>Optional Accessories</b>		
*	682075	Shoulder Strap Assembly
*	182780	Arnold 2-Cycle Oil
* Items Not Shown		

# MODEL 31A-116-000

## Snow Throwing Unit Parts



## MODEL 31A-116-000: Snow Throwing Unit

Ref. No.	Part No.	SNOW THROWING UNIT Part Description
1	181345	Screw
2	791-00000	Vane Control Handle
3	791-00001	Grip
4	736-0142	Washer
5	791-00002	Spring
6	791-00003	Cover
7	181852	Flex Shaft
8	181352	Drive Shaft Assembly
9	791-00004	Clamp, LH
10	791-00005	Clamp, RH
11	181355	Clamp
12	181353	Screw
13	181607	Screw, Anti-rotation
14	791-00006	Drive Housing Bracket, RH
15	791-00007	Drive Housing Bracket, LH
16	791-00008	Spacer
17	791-00009	Drive Pulley
18	791-00010	Scraper
19	791-00011	Snow Thrower Housing
20	791-00012	Vane Control
21	791-00013	Pushnut
22	181372	Screw
23	791-00014	Drive Belt
24	791-00015	Spring
25	791-00016	Idler Arm
26	741-0124	Ball Bearing
27	791-00017	Keeper
28	741-0503	Flange Bearing
29	791-00018	Driven Pulley
30	736-0159	Washer
31	791-00019	Belt Case Cover
32	712-3004A	Flange Lock Nut
33	791-00020	Vane
34	791-00021	Rotor
35	791-00022	Rotor Shaft
36	182409	Washer
37	182910	Washer