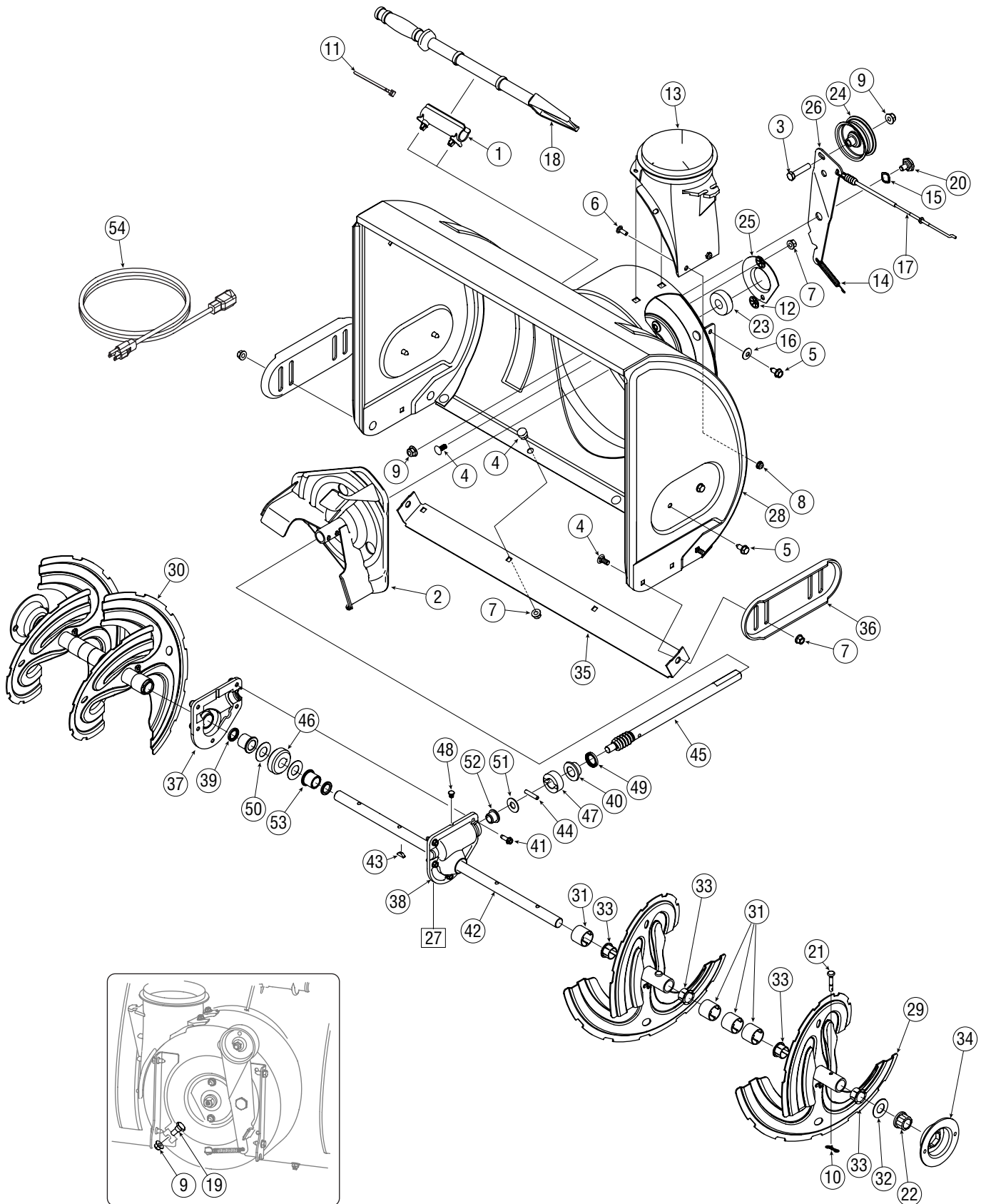


PARTS LIST

Craftsman Snow Thrower Model 247.887900



PARTS LIST

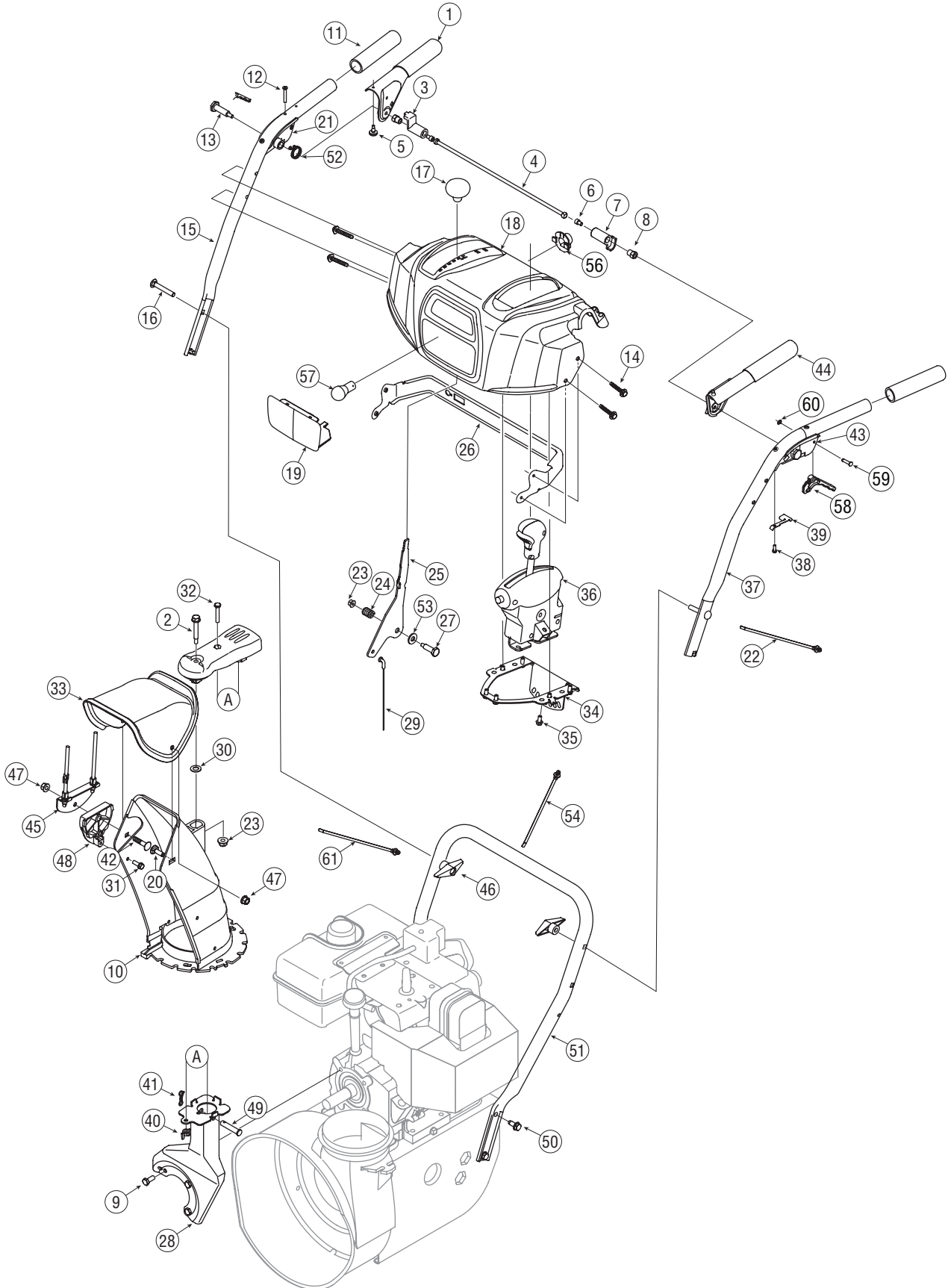
Craftsman Snow Thrower Model 247.887900

Ref. No.	Part No.	Description
1.	731-2635	Snow Removal Tool Mount
2.	684-04057A	Impeller Assembly, 12" Dia.
3.	710-0347	Hex Screw, 3/8-16, 1.75, Gr5
4.	710-0451	Bolt, Carriage, 5/16-18, .750 Gr1
5.	710-04484	Screw, 5/16-18, 0.750
6.	710-0703	Screw, Carriage, 1/4-20, .750, Gr5
7.	712-04063	Nut, Flange Lock, 5/16-18, Nylon
8.	712-04064	Nut, Flange Lock, 1/4-20, Nylon
9.	712-04065	Nut, Flange Lock, 3/8-16, Nylon
10.	714-04040	Cotter Pin, Bow-tie
11.	725-0157	Cable, Tie, 3/16 x .05 x 7.4
12.	726-04012	Nut, Push-on, .25 Dia
13.	731-04705	Chute, Adapter 5" Dia
14.	732-04460	Spring, Extension, .38 OD x 4.59
15.	736-0174	Washer, Wave, .625 x .885 x .015
16.	736-0242	Washer, Bell, .340 x .872 x .060
17.	746-04230	Clutch Cable, Auger, 47.23"
18.	731-2643	Snow Removal Tool
19.	738-0143	Screw, Shoulder, .498 x .34, 3/8-16
20.	738-0281	Screw, Shoulder, .625 x .17, 3/8-16
21.	738-04124A	Shear Pin, .25 x 1.50
22.	741-0245	Bearing, Hex Flange x .75 ID
23.	741-0309	Bearing, Ball, .75 ID x 1.85 OD
24.	756-0981B	Flat Pulley, Idler, 2.75 OD
25.	790-00075	Housing, Bearing, 1.85 ID
26.	790-00080A	Bracket, Auger Idler w/ Brake
27.	618-04173A	Gearbox Assembly, Auger, 28"

Ref. No.	Part No.	Description
28.	684-04268	Housing Assembly, Auger 28"
29.	684-04107	Spiral Assembly, LH
30.	684-04108	Spiral Assembly, RH
31.	731-04870	Spacer, 1.25 OD x .75 ID x 1.00
32.	736-0188	Washer, Flat, .76 x 1.49 x .06
33.	741-0493A	Bushing, Flange, .80 ID x .91 OD
34.	790-00087A	Housing, 1" Hex Bearing
35.	790-00118	Shave Plate, 2.25 x 27.66
36.	790-00091	Slide Shoe
37.	618-0123A	Housing, Auger, RH
38.	618-0124A	Housing, Auger, LH
39.	721-0338	Seal, Oil, .750 x 1.00 x .125
40.	741-0662	Bearing, Flange, .75 x 1.0 x .59
41.	710-0642	Screw, Self-tapping, 1/4-20, 0.750
42.	711-04283	Axle, Auger, 28"
43.	714-0161	Key, Hi-pro 3/16 x 5/8
44.	715-04021	Pin, Dowel, .25 OD x 1.2
45.	717-04126	Shaft, Worm .75 OD
46.	717-0528A	Gear, Worm 20T
47.	718-04071	Collar, Thrust
48.	721-0325	Plug, 1/4 x .437
49.	721-0327	Seal, Oil, .75 x 1 x .131
50.	736-0351	Washer, Flat, .760 ID x 1.5 OD
51.	736-3084	Washer, Flat, .51 x 1.12
52.	741-0663	Bearing, Flange, .75 x 1.0 x .925
53.	741-0661A	Bearing, Flange, .75 x 1.00 x .975
54.	629-0071	Extention Cord, 110V

PARTS LIST

Craftsman Snow Thrower Model 247.887900



PARTS LIST

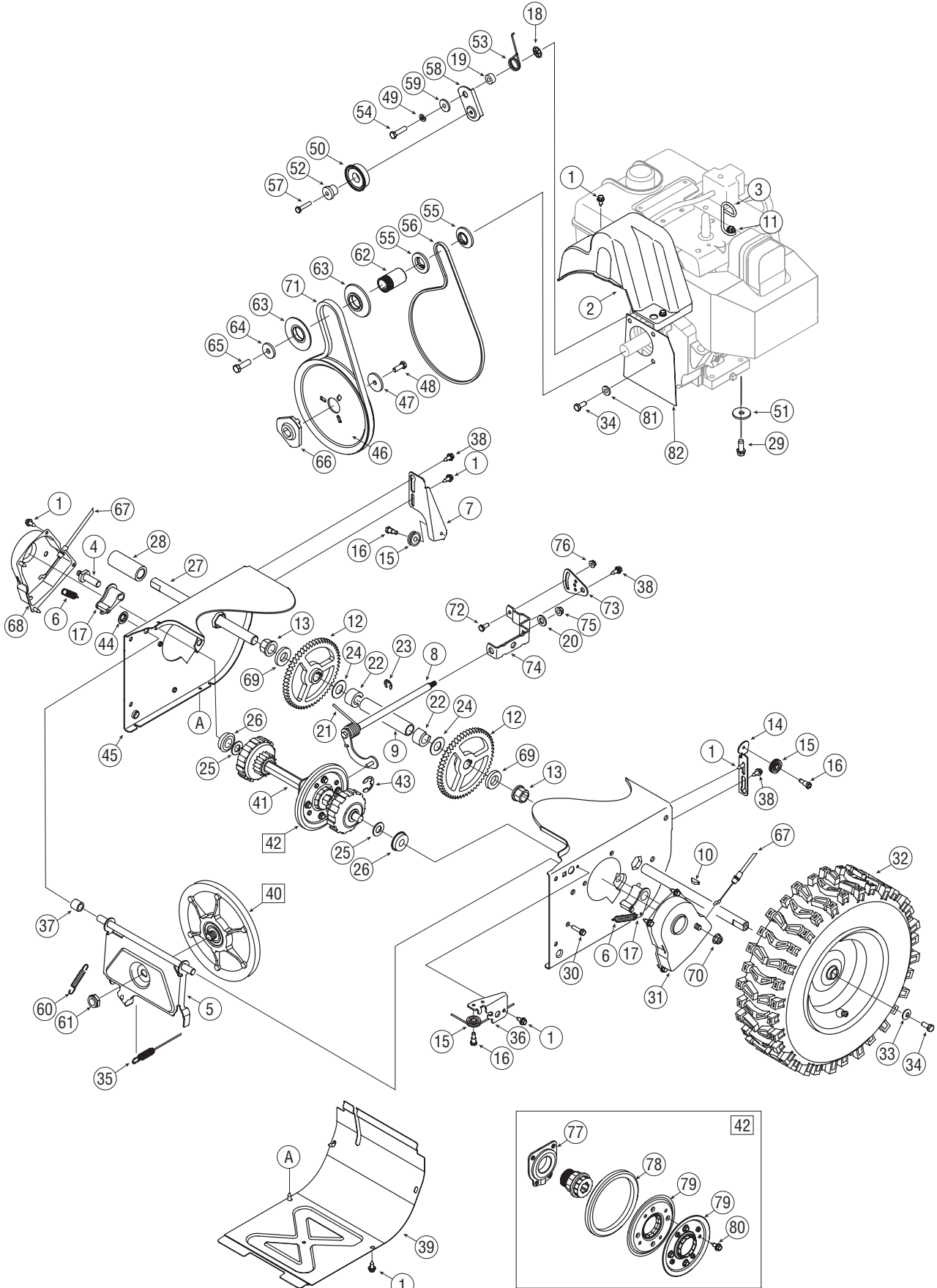
Craftsman Snow Thrower Model 247.887900

Ref. No.	Part No.	Description
1.	684-04112B	Handle Engagement Assembly RH
2.	738-04194	Flange Shoulder Screw
3.	731-04894C	Lock Plate
4.	684-04250	Pivot Rod
5.	735-0199A	Rubber Bumper
6.	710-04354	Screw, 1/4-20 x.375
7.	731-04896B	Clutch Lock Cam
8.	712-04081A	Shoulder Nut, 1/4-20
9.	710-0627	Hex Screw, 5/16-24 x .750
10.	731-04861B	Lower Chute
11.	720-0274	Handle Grip
12.	710-1233	Screw, #10-24 x 0.375
13.	738-04122	Shoulder Screw, 1/4-20 x 1.345
14.	710-04586	Screw, 1/4-20 x 1.625
15.	749-04141A	Upper Handle RH
16.	710-0449	Carriage Screw, 5/16-18 x 2.25
17.	720-04039	Shift Knob
18.	731-05335	Handle Panel (Includes Ref. #19)
19.	731-05324	Lens
20.	710-04071	Carriage Bolt, 5/16-18 x 1.0
21.	631-04134B	Handle Clutch Lock RH Assy
22.	725-0157	Cable Tie
23.	712-04064	Flange Lock Nut, 1/4-20
24.	732-0193	Compression Spring
25.	790-00311	Shift Lever
26.	790-00248A	Panel Bracket
27.	738-04125	Shoulder Screw
28.	684-04162B	Chute Support Bracket
29.	746-04396	Speed Selector Cable
30.	736-0463	Flat Washer, .25 x .630 x .0515

Ref. No.	Part No.	Description
31.	710-0895	Hi-Lo Screw, 1/4-15 x .75
32.	710-0606	Hex Screw, 1/4-20 x 1.50
33.	731-04427A	Upper Chute
34.	790-00155	Joystick Bracket
35.	710-04187	Hi-Lo Screw, 1/4-15 x 0.5
36.	684-04116B	4-Way Chute Control™ Assembly
37.	749-04142A	Upper Handle LH
38.	710-04326	Screw, #8-16 x 0.50
39.	732-04219A	Clutch Lock Spring
40.	712-3087	Wing Nut, 1/4-20
41.	714-04040	Bow Tie Cotter Pin
42.	710-0262	Carriage Bolt, 5/16-18 x 1.50
43.	631-04133A	Handle Clutch Lock LH Assy
44.	684-04111B	Handle Engagement Assembly LH
45.	784-5594	Cable Bracket
46.	720-0284	Wing Knob
47.	712-04063	Flange Lock Nut, 5/16-18
48.	731-1313C	Chute Tilt Cable Guide
49.	711-04469A	Clevis Pin
50.	710-04484	Screw, 5/16-18 x 0.75
51.	749-04138A	Lower Handle
52.	732-04238	Torsion Spring
53.	736-0267	Flat Washer
54.	726-0470	Cable Tie
55.	725-04214	Wire Harness (Not Shown)
56.	725-1649	Light Socket
57.	725-1629	Lamp
58.	731-06113	Steering Control
59.	738-04126	Pin, 3/16
60.	716-04036	E-Ring

PARTS LIST

Craftsman Snow Thrower Model 247.887900



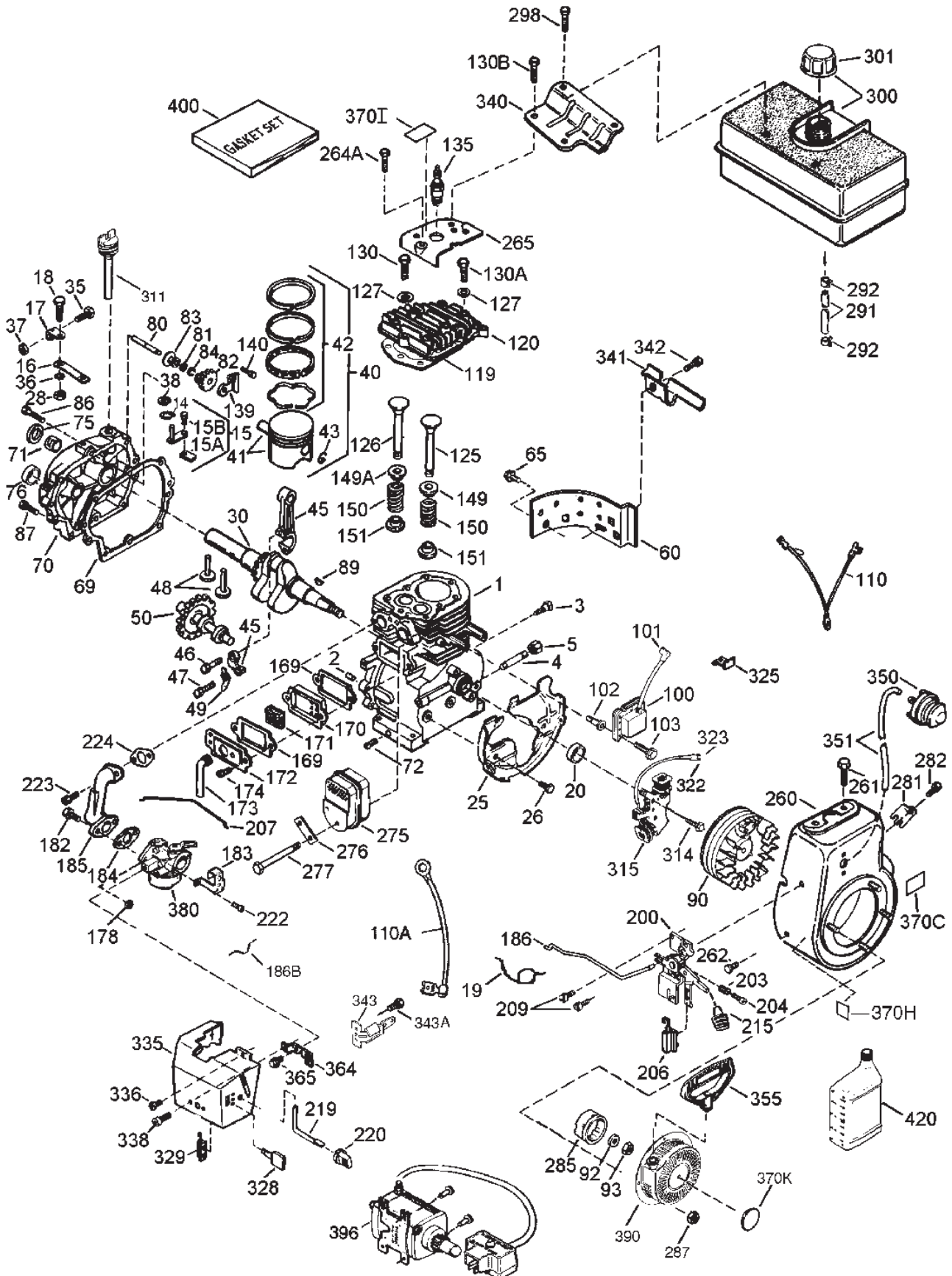
PARTS LIST

Ref. No.	Part No.	Description
1.	710-1652	AB Screw, 1/4-20 x 0.625
2.	731-04792A	Belt Cover
3.	732-0705	Cable Guide
4.	711-1268B	Actuator Shaft
5.	746-04229	Drive Clutch Cable
6.	732-04345	Extension Spring
7.	790-00207A	Drive Clutch Cable Guide Bracket
8.	684-04156A	Shift Rod Assembly
9.	750-04474	Axle Support Tube
10.	714-0126	Hi Pro Key
11.	710-0602	TT Screw, 5/16-18 x 1.00
12.	717-04210	Gear, 56T
13.	741-0245	Hex Flange Bearing
14.	790-00206A	Auger Clutch Cable Guide Bracket
15.	756-0625	Cable Roller
16.	738-0924A	C Screw, 1/4-28 x 0.375
17.	618-04288	Dogg Assembly - LH
	618-04287	Dogg Assembly - RH
18.	726-04012	Push-on Nut
19.	750-04477	Spacer
20.	736-3015	Washer, Flat
21.	732-04311	Torsion Spring, .750ID x .968 Lg.
22.	731-05297	Spacer
23.	716-0104	E Ring
24.	736-0188	Flat Washer, .76 x 1.49 x .06
25.	736-0626	Flat Washer
26.	741-04076	Ball Bearing
27.	738-04180	Axle
28.	731-04873	Spacer
29.	710-0654A	TT Sems Screw, 3/8-16 x 1.0
30.	710-0788	TT Screw, 1/4-20 x 1.0
31.	790-00185	Shaft Retainer - LH
32.	634-04145	Wheel Complete - LH
	634-04146	Wheel Complete - RH
33.	736-0242	Bell Washer
34.	710-0627	Hex Bolt, 5/16-24 x 0.75
35.	684-04154	Friction Wheel Support Brkt. Assy.
36.	790-00096	Auger Cable Guide Bracket
37.	748-0190	Spacer
38.	738-04184A	Shoulder Screw
39.	790-00316	Frame Cover
40.	656-04025A	Friction Wheel Disc Assembly

Ref. No.	Part No.	Description
41.	618-04322A	Drive Shaft Assembly
42.	684-04159	Friction Wheel Assembly
43.	716-0136	Retainer Ring
44.	726-0221	Speed Nut
45.	790-00183B	Wheel Drive Frame
46.	756-04109	Auger Pulley
47.	736-0505	Flat Washer
48.	710-1245B	Hex Bolt, 5/16-24 x 0.875
49.	736-0119	Lock Washer
50.	684-04169	Idler Pulley Assembly
51.	736-0320	Washer, Flat, .38 x 1.38
52.	750-04571	Spacer
53.	732-04308A	Torsion Spring
54.	710-0672	Hex Screw, 5/16-24 x 1.25
55.	756-04252	Pulley Half
56.	754-0367	Belt, Wheel Drive
57.	710-0809	TT Screw, 1/4-20 x 1.25
58.	790-00208B	Drive Clutch Idler Bracket
59.	748-04112A	Shoulder Spacer
60.	732-0264	Extension Spring
61.	712-0413	Jam Lock Nut, 5/8-18
62.	750-04303	Spacer
63.	756-04113	Pulley Half
64.	736-0247	Flat Washer
65.	710-0191	Hex Bolt, 3/8-24 x 1.25
66.	748-04053A	Pulley Adapter
67.	746-0956A	Steering Cable
68.	790-00186	Shaft Retainer - RH
69.	750-0767	Axle Spacer
70.	712-04065	Flange Lock Nut, 3/8-16
71.	754-04050	V-Belt,.500 x 35.00 Lg
72.	710-0751	Hex Screw, 1/4-20 x .620
73.	790-00217A	Speed Selector Pivot Bracket
74.	790-00218A	Speed Selector Shift Bracket
75.	712-04063	Flange Lock Nut, 5/16-18
76.	712-04064	Flange Lock Nut, 1/4-20
77.	618-0063A	Friction Wheel Bearing Assembly
78.	735-04054	Friction Wheel
79.	790-00174	Friction Plate
80.	710-0896	Screw, 1/4-14 x .625
81.	748-0234	Shoulder Spacer
82.	790-00289A	Plt., Cvr.

PARTS LIST

Craftsman Engine Model LH318SA-156554 For Snow Thrower Model 247.887900



PARTS LIST

Craftsman Engine Model LH318SA-156554 For Snow Thrower Model 247.887900

Ref. No.	Part No.	Description
1.	35385	Cylinder
2.	27652	Dowel Pin
3.	650820	Screw, 1/4-20 x 0.5"
5.	30969	Extension Cap
14.	28277	Washer
15.	30699C	Governor Rod
15B.	650494	Screw, 6-40 x 5/16"
16.	33454A	Governor Lever
17.	29916	Governor Lever Clamp
18.	651028	Screw, T-15, 8-32 x 7/16"
19.	34663	Speed Control Spring
20.	35319	Oil Seal
25.	37853	Blower Housing Baffle
26.	650561	Screw, 1/4-20 x 19/32"
28.	30322	Lock Nut, 8-32
30.	35980A	Crankshaft
35.	29826	Screw, 10-32 x 3/4"
36.	29918	Lock Washer
37.	29216	Lock Nut, 10-32
38.	29642	Retaining Ring
40.	40011	Piston, Pin & Ring Set (Std.)
40.	40012	Piston, Pin & Ring Set (.010" OS)
41.	40009	Piston, Pin & Ring Set (Std. incl. 43)
41.	40010	Piston, Pin & Ring Set (.010" OS incl. 43)
42.	40013	Ring Set (Std.)
42.	40014	Ring Set (.010" OS)
43.	27888	Piston Pin Retaining Ring
45.	36897	Connecting Rod Assembly (incl. 47 & 49)
47.	651033	Connecting Rod Bolt
48.	34034	Valve Lifter
49.	36896	Oil Dipper
50.	36655	Camshaft (MCR)
60.	33273A	Blower Housing Extension
65.	650128	Screw, 10-24 x 1/2"
69.	37342	Cylinder Cover Gasket
70.	35445B	Cylinder Cover (Incl. 71,75,76,80-84)
71.	35377	Crankshaft Bushing
72.	27642	Oil Drain Plug
75.	35319	Oil Seal
76.	28926	Camshaft Seal

Ref. No.	Part No.	Description
80.	37587	Governor Shaft
81.	651080	Washer
82.	37588	Governor Gear Ass'y. (Incl. 81)
83.	30588A	Governor Spool
84.	29193	Retaining Ring
86.	650833	Screw, 1/4-20 x 1-3/16"
87.	650832	Screw, 1/4-20 x 1-11/16"
89.	32589	Flywheel Key
90.	611093	Flywheel (W/Ring Gear)
92.	650880	Lock Washer
93.	650881	Flywheel Nut
100.	35135A	Solid State Ignition (Incl. 101)
101.	610118	Spark Plug Cover
102.	651024	Solid State Mounting Stud
103.	651007	Screw, T-15, 10-24 x 15/16"
110.	35187	Ground Wire
110A.	37047	Ground Wire
119.	36448	Cylinder Head Gasket
120.	36449	Cylinder Head
125.	27878A	Exhaust Valve (Std.incl. 151)
125.	27880A	Exhaust Valve (1/32" OS incl.151)
126.	34035	Intake Valve (Std.) (Incl. 151)
127.	650691	Washer
130.	6021A	Screw, 5/16-18 x 1-1/2"
130A.	650727	Screw, 5/16-18 x 1-25/32"
130B.	651055	Screw, 5/16-18 x 39/64"
135.	35395	Resistor Spark Plug (RJ19LM)
139.	33369	Governor Gear Bracket
140.	650836	Screw, 10-24 x 1/2"
149.	27882	Valve Spring Cap
149A.	35862	Valve Spring Cap
150.	27881	Valve Spring
151.	32581	Valve Spring Keeper
169.	27896A	Valve Cover Gasket
170.	28423	Breather Body
171.	28424	Breather Element
172.	28425	Valve Cover
173.	35350	Breather Tube
174.	650128	Screw, 10-24 x 1/2"
178.	29752	Nut & Lock Washer, 1/4-28

PARTS LIST

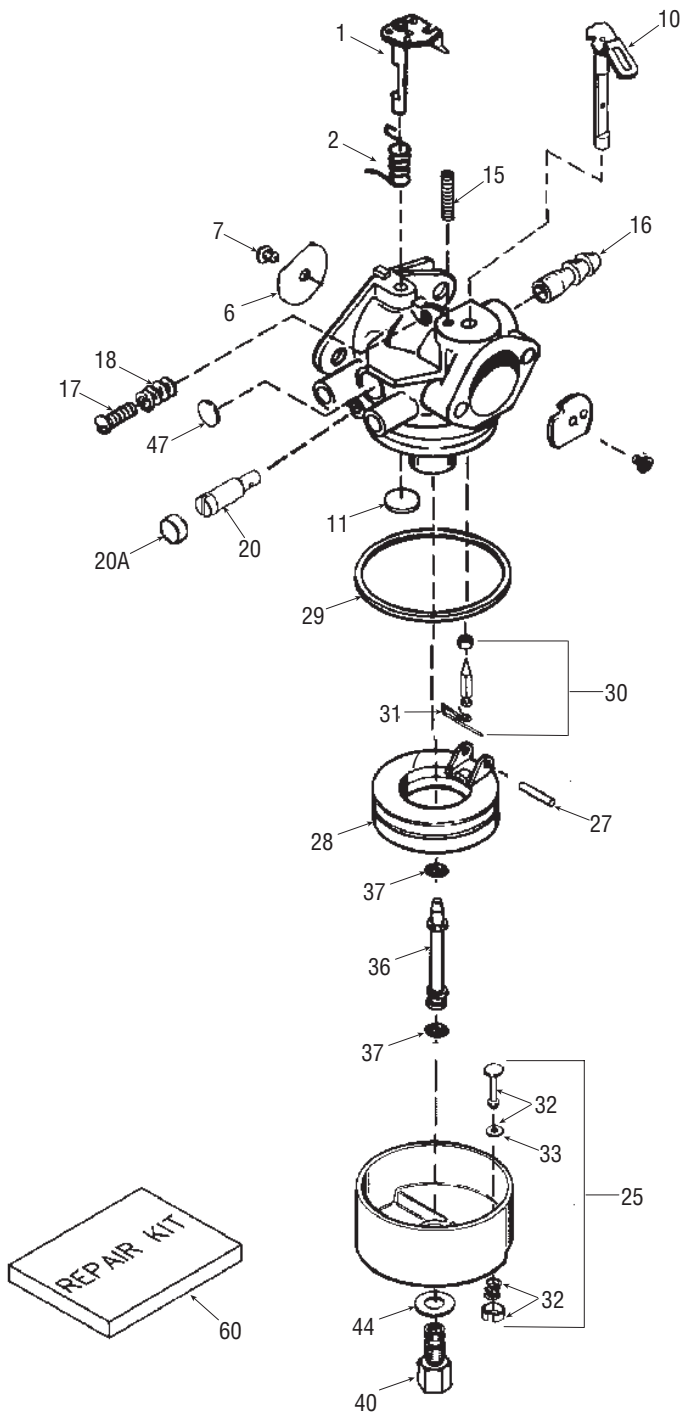
Craftsman Engine Model LH318SA-156554 For Snow Thrower Model 247.887900

Ref. No.	Part No.	Description
182.	30088A	Screw, 1/4-28 x 1"
183.	34587A	Choke Bracket
184.	33263	Carburetor To Intake Pipe Gasket
185.	33877	Intake Pipe
186.	34667	Governor Link
186B.	36652	Choke Spring
200.	34677	Control Bracket (Incl. 19, 203, 204 & 206)
203.	31342	Compression Spring
204.	651029	Screw, T-10, 5-40 x 7/16"
206.	610973	Terminal
207.	33878	Throttle Link
209.	650821	Screw, 10-32 x 1/2"
215.	35440	Control Knob
219.	34586	Choke Rod
220.	35438	Choke Knob
222.	28820	Screw, 10-32 x 1/2"
223.	650378	Screw, T-30, 5/16-18 x 1-3/32"
224.	27915A	Intake Pipe Gasket
260.	35447A	Blower Housing
261.	650788	Screw, 5/16-18 x 3/4"
262.	651084	Screw, 5/16-18 x 9/16"
264A.	650802	Screw, 1/4-20 x 5/8"
265.	33272D	Cylinder Head Cover (Black)
275.	35056	Muffler
276.	31588	Locking Plate
277.	651002	Screw, 5/16-18 x 4-3/16"
281.	33013	Starter Bubble Cover
282.	650760	Screw, 8-32 x 3/8"
285.	35985B	Starter Cup
287.	29752	Nut & Lock Washer, 1/4-28
291.	30962	Fuel Line
292.	26460	Fuel Line Clamp
298.	650665	Screw, 1/4-15 x 7/8"

Ref. No.	Part No.	Description
300.	34186A	Fuel Tank (Incl. 292 & 301)
301.	35355	Fuel Cap
311.	35942	Oil Fill Plug
314.	650873	Screw, 1/4-20 x 3/4"
315.	611111	Alternator Coil (18 Watt) (Incl. 322 & 323)
322.	611117	Connector Body
323.	611118	Terminal
325.	29443	Wire Clip
328.	35062	Ignition Keys
329.	610973	Terminal
335.	36547	Carburetor Cover
336.	650765	Screw, 10-32 x 1/2"
338.	28942	Screw, 10-32 x 3/8"
340.	34154	Fuel Tank Bracket
341.	34155	Fuel Tank Bracket
342.	650561	Screw, 1/4-20 x 19/32"
343.	35079A	Key Switch Bracket (Incl. 343A)
343A.	651060	Screw, 10-32 x 23/64"
350.	570682A	Primer Ass'y.
351.	32180C	Primer Line
355.	590574	Starter Handle
364.	37659	Carburetor Cover Bracket
365.	650767	Screw, 8-32 x 27/64"
370C.	36501	Primer Decal
370H.	35077	Choke Decal
370I.	37119	Warning Decal
370K.	36695	Starter Decal
380.	640052	Carburetor (Incl. 184)
390.	590749	Rewind Starter
396.	33329E	Electric Starter Motor (Optional)
400.	36450C	Gasket Set
420.	730226A	SAE 5W30, 4-Cycle Engine Oil (Quart)

PARTS LIST

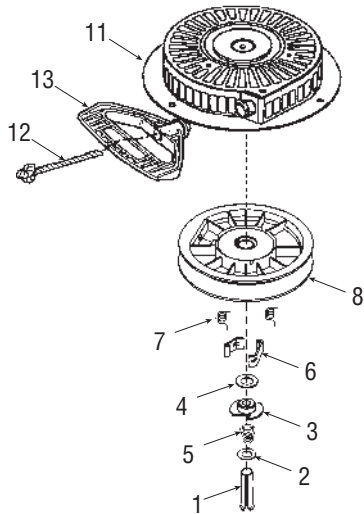
Craftsman Engine Model LH318SA-156554 For Snow Thrower Model 247.887900



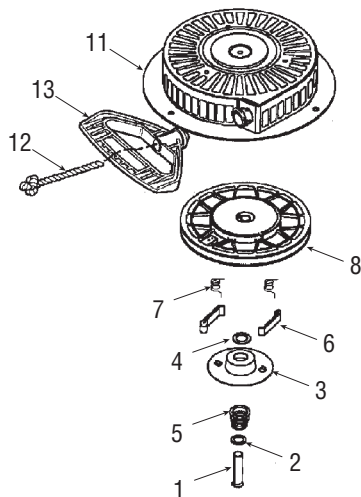
Ref. No.	Part No.	Description
0	640349	Carburetor 1 Incl. 184 of Engine Parts List
1	631776A	Throttle Shaft & Lever Assembly
2	631970	Throttle Return Spring
6	640109	Throttle Shutter
7	650506 *	Shutter Screw
10	632112	Choke Shaft & Lever Assembly
14	632174	Choke Shutter
15	630735	Choke Positioning Spring
16	632164	Fuel Fitting
17	651025	Throttle Crack Screw/Idle Speed Screw
18	630766	Tension Spring
20	640027	Idle Restrictor Screw
20A	640200	Idle Restrictor Screw Cap
25	631867	Float Bowl (no drain)
27	631024 *	Float Shaft
28	632802	Float (Plastic)
29	631028 *	Float Bowl "O" Ring
30	631021A *	Inlet Needle, Seat & Clip (Incl. 31)
31	631022	Spring Clip
36	640113	Nozzle Tube
37	632547 *	"O" Ring, Main Nozzle Tube
40	640128	High Speed Bowl Nut
44	27110 *	Bowl Nut Washer
47	630748 *	Welch Plug, Idle Mixture Well
48	631027 *	Welch Plug, Atmospheric Vent
60	632760B *	Repair Kit 1 (Incl. items marked *)

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Craftsman Engine Model LH318SA-156554 For Snow Thrower Model 247.887900



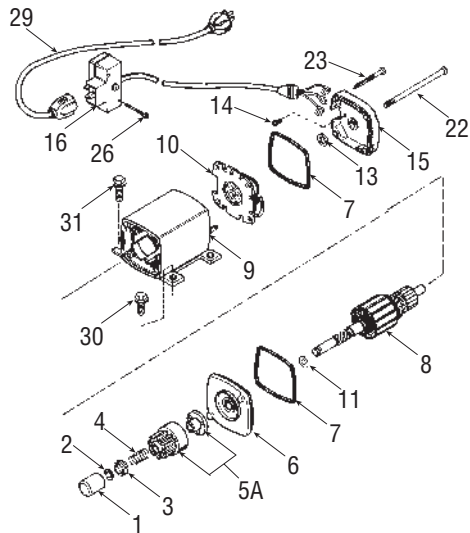
Ref. No.	Part No.	Description
0	590749	Rewind Starter
1	590599A	Spring Pin (Incl. 4)
2	590600	Washer
3	590679	Retainer
4	590601	Washer
5	590678	Brake Spring
6	590680	Starter Dog
7	590412	Dog Spring
8	590682	Pulley & Rewind Spring Assembly
11	590750A	Starter Housing Assembly
12	590535	Starter Rope (Length 98" x 9/64" dia.)
13	590574	Mitten Grip Handle (optional)



Ref. No.	Part No.	Description
0	590733	Rewind Starter
1	590599A	Spring Pin (Incl. 4)
2	590600	Washer
3	590696	Retainer
4	590601	Washer
5	590697	Brake Spring
6	590698	Starter Dog
7	590699	Dog Spring
8	590709	Pulley & Rewind Spring Assembly
11	590734A	Starter Housing Assembly
12	590535	Starter Rope (Length 98" x 9/64" dia.)
13	590574	Mitten Grip Handle (optional)

PARTS LIST

Craftsman Engine Model LH318SA-156554 For Snow Thrower Model 247.887900



Ref. No.	Part No.	Description
0	33329E	Electric Starter 110 Volt (optional)
1	33451	Dust Cover
2	33842	Retainer Ring
3	33430	Spring Retainer
4	33431	Anti-Drift Spring
5A	37050	Gear & Nut (Incl. 2)
6	35449	Drive End Cap Assembly
7	35450	"O" Ring
8	35915	Armature
9	35451B	Housing Assembly
10	35452A	Brush Card Assembly
11	35911	Thrust Washer
13	590500	Thrust Washer
14	33441	Ground Screw
15	35453	Commutator End Cap Assembly
16	35454	Switch Box Ass'y.
22	35455	Case Bolt
23	35456	Ground Screw
26	650819	Screw, 6-32 X 2-1/2"
26	651032	Screw, 12-16 x 5/8"
29	32450B	Extension Cord (10'6")
30	30063	Screw, Torx T-30, 1/4-20 X 1/2"
31	650820	Screw, 1/4-20 X 1/2"