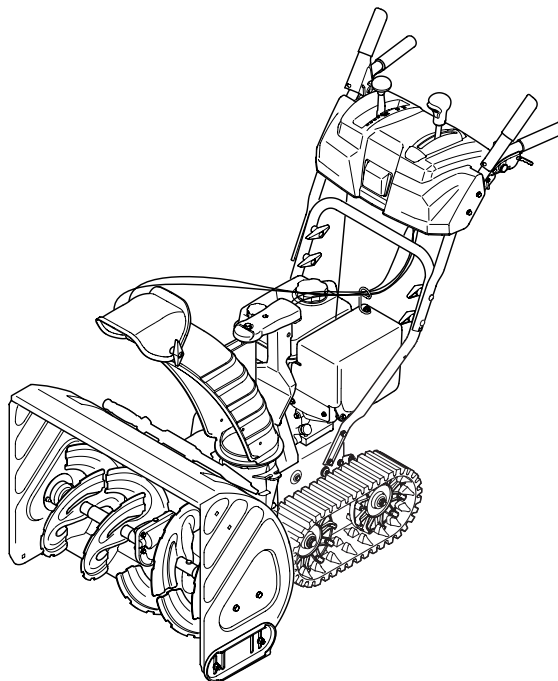




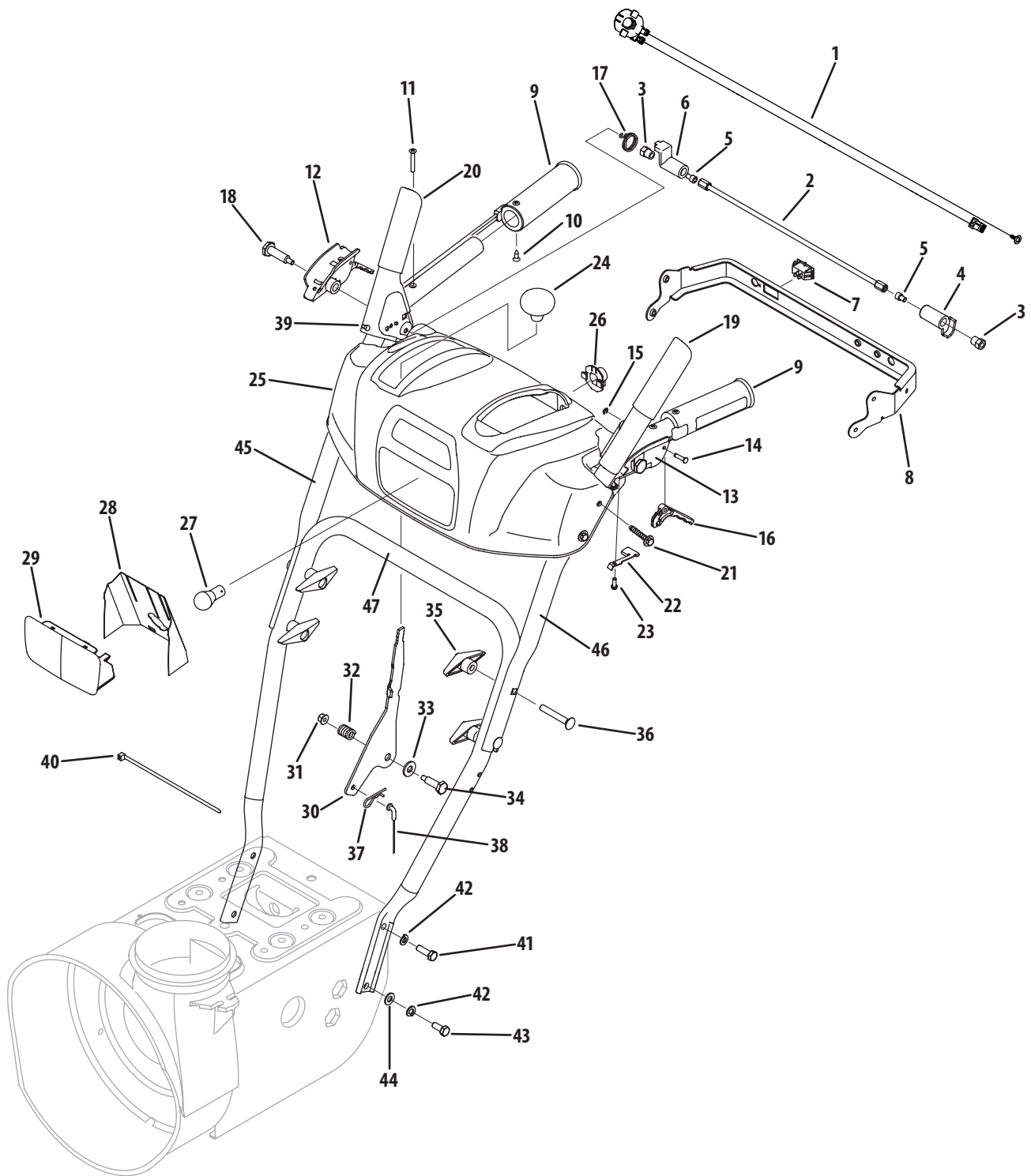
ILLUSTRATED PARTS MANUAL



Snow Tracker 2690

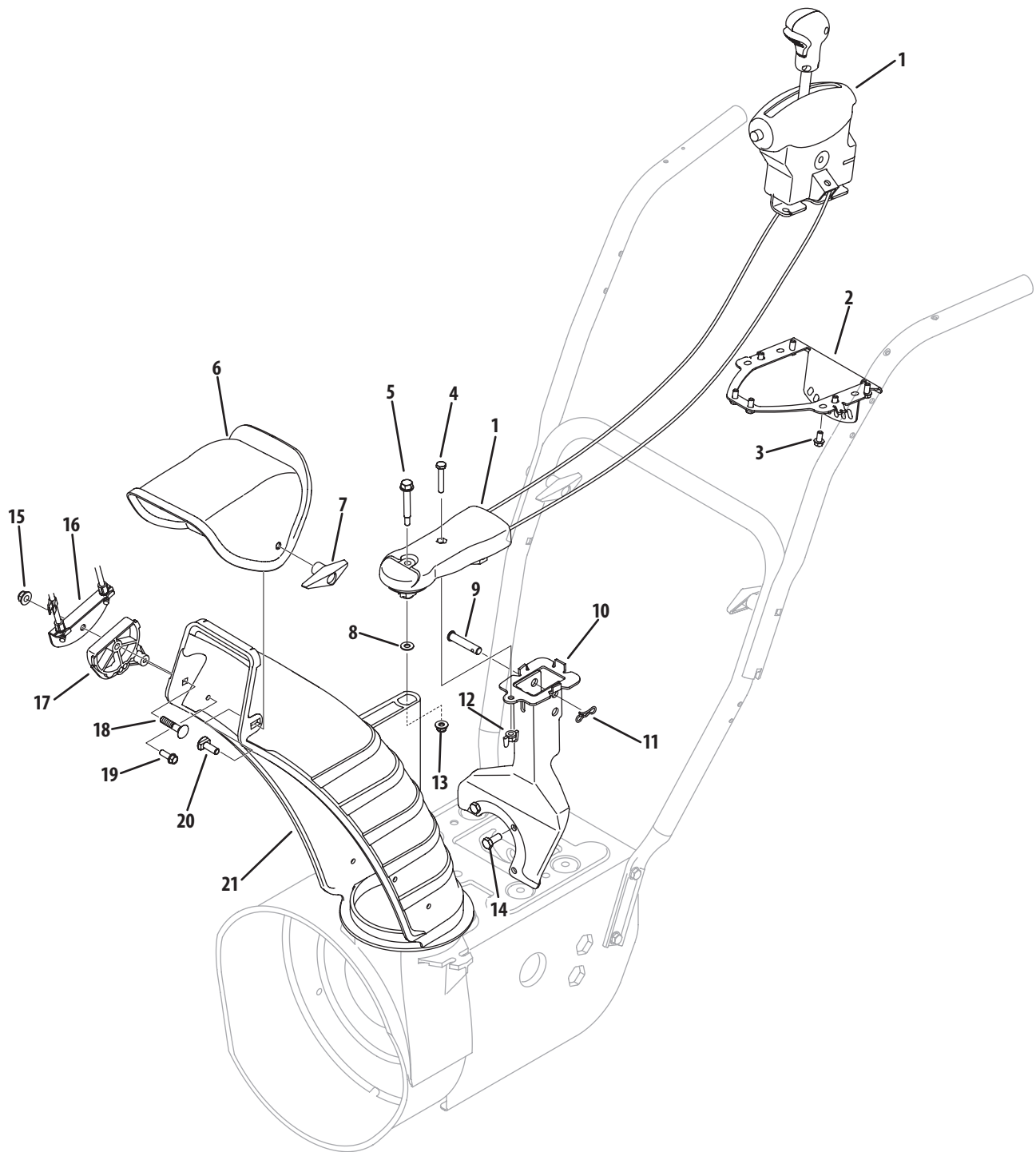
TROY-BILT LLC, P.O. BOX 361131 CLEVELAND, OHIO 44136-0019

P/Q Style Panel



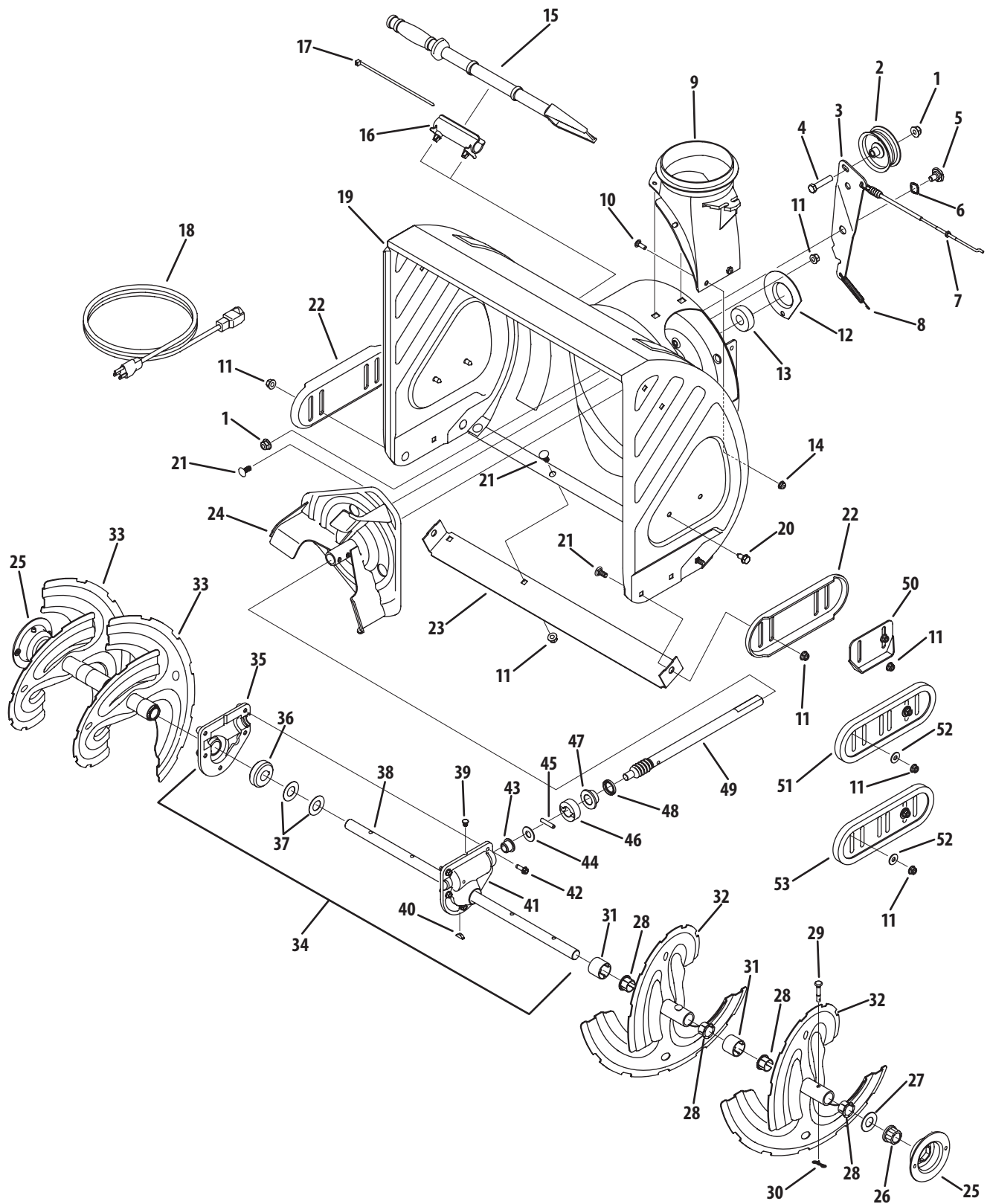
Ref.	Part Number	Description	Ref.	Part Number	Description
1.	725-04694	Wire Harness	25.	731-05332	Troy-Bilt Handle Panel
2.	684-04250	Clutch Lock Rod Assembly	26.	725-1649	Light Socket
3.	712-04081A	Hex Shoulder Nut, ¼-20	27.	725-1629	Lamp
4.	731-04896B	Clutch Lock Cam	28.	777X41805	Lens Label
5.	710-3069	Socket Cap Screw ¼-20 x .50	29.	731-05319	Lens
6.	731-04894D	Lock Plate	30.	790-00281A	Shift Lever
7.	725-04393	Heated Grip Switch	31.	712-04064	Flange Lock Nut, ¼-20
8.	790-00248B	Panel Bracket	32.	732-0193	Compression Spring, .39 x .60 x .88
9.	725-1757	Heated Grip	33.	736-0267	Flat Washer, .385 x .87 x .06
10.	710-0837	AB Screw, #10-16 x .625	34.	738-04125	Shoulder Screw, .374 x 1.05
11.	710-1233	Machine Screw, #10-24 x 1.375	35.	720-0284	Knob Assembly, ⅝-18
12.	631-04134B	Clutch Lock Handle Assembly, RH	36.	710-0449	Carriage Screw, ⅝-18 x 2.25
13.	631-04133A	Clutch Lock Handle Assembly, LH	37.	714-0145	Click Pin, .092 x 1.64
14.	738-04126	Pin, 3/16	38.	746-04518	Speed Selector Cable
15.	716-04036	E-Type Ring, .375	39.	735-0199A	Rubber Bumper, .62 x .22
16.	731-04913	Clutch Trigger Lock	40.	725-0157	Cable Tie, ⅜ x .05 x 7.43
17.	732-04238	Torsion Spring, .8156 ID x .3038	41.	710-0643	Hex Bolt, ⅝-18 x 1.00
18.	738-04348	Shoulder Screw, .437 x 1.345 x ¼-20	42.	736-0119	Lock Washer, ⅝
19.	684-04105B	Engagement Handle Assembly, LH	43.	710-1880	Hex Bolt, ⅝-18 x .75
20.	684-04106B	Engagement Handle Assembly, RH	44.	736-0275	Flat Washer, .344 x .688 x .065
21.	710-04586	Hex Washer Screw, ¼-20 x 1.625	45.	749-04310	Upper Handle, RH
22.	732-04219C	Clutch Lock Spring	46.	749-04309	Upper Handle, LH
23.	710-04326	Hex Washer Screw, #8-16 x .50	47.	749-0951A	Lower Handle
24.	720-04039	Shift Knob			

4-Way Extended Chute



Ref.	Part Number	Description
1.	684-04331	Chute Control Assembly
2.	790-00131	Joystick Bracket
3.	710-04187	Hex Washer Screw, 1/4-15 x .50
4.	710-0606	Hex Screw, 1/4-20 x 1.50
5.	738-04194	Shoulder Screw, .312 x 1.70 x 1/4-20
6.	731-04427A	Upper Chute
7.	720-0284	Wing Knob, 5/16-18
8.	736-0463	Flat Washer, .25 x .630 x .0515
9.	711-04469A	Clevis Pin, 3/8 x 1.87
10.	684-04311	Chute Support Bracket
11.	714-04040	Bow-Tie Cotter Pin
12.	712-3087	Wing Nut, 1/4-20
13.	712-04064	Flange Lock Nut, 1/4-20
14.	710-0627	Hex Lock Screw, 5/16-24 x .750
15.	712-04063	Flange Lock Nut, 5/16-18
16.	784-5594	Cable Bracket
17.	731-06451	Chute Tilt Cable Guide
18.	710-0262	Carriage Bolt, 5/16-18 x 1.50
19.	710-0895	Hex Washer Screw, 1/4-15 x .750
20.	710-04071	Carriage Bolt, 5/16-18 x 1.00
21.	731-06440	Lower Chute, 5.0

Auger Housing & Assembly

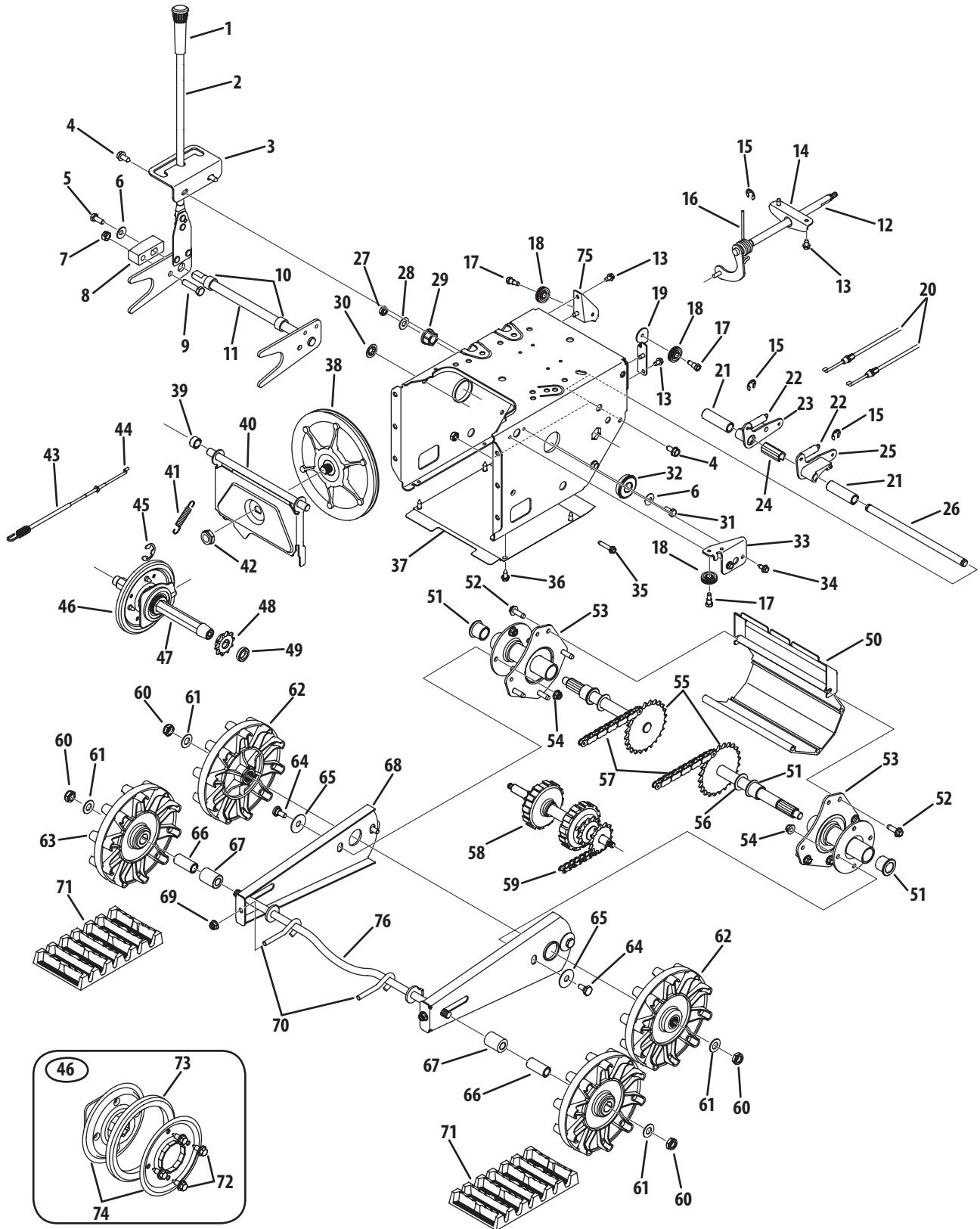


Auger Housing & Assembly

Ref.	Part Number	Description
1.	712-04065	Flange Lock Nut, 3/8-16
2.	756-0981B	Idler Pulley
3.	790-00080A	Auger Idler Bracket w/ Brake
4.	710-0347	Hex Bolt, 3/8-16 x 1.75
5.	738-0281	Shoulder Screw, .625 x .17 x 3/8-16
6.	736-0174	Wave Washer, .625 x .885 x .015
7.	746-0897	Clutch Cable
8.	732-0611	Extension Spring, .38 OD x 3.6
9.	731-04705C	Chute Adapter, 5.0
10.	710-0703	Carriage Screw, 1/4-20 x .75
11.	712-04063	Flange Lock Nut, 5/16-18
12.	05931A	Bearing Housing
13.	741-0309	Ball Bearing, .75 ID x 1.85 OD
14.	712-04064	Flange Lock Nut, 1/4-20
15.	731-2643	Cleanout Tool
16.	731-2635	Cleanout Tool Mount
17.	725-0157	Cable Tie, 3/16 x .05 x 7.4
18.	629-0071	Extension Cord, 3-Prong
19.	684-04323	Auger Housing, 26"
20.	710-04484	Hex Washer Screw, 5/16-18 x .750
21.	710-0451	Carriage Bolt, 5/16-18 x .750
22.	790-00091	Deluxe Skid Shoe
23.	790-00121	Shave Plate, 2.25 x 26"
24.	684-04057A	Impeler Assembly
25.	790-00087A	Bearing Housing
26.	741-0245	Hex Flange Bearing
27.	736-0188	Flat Washer, .76 x 1.49 x .06

Ref.	Part Number	Description
28.	741-0493A	Flange Bushing .800 ID x .910 OD
29.	738-04124A	Shear Pin
30.	714-04040	Bow-Tie Cotter Pin
31.	731-04870	Spacer, 1.25 OD x .75 ID x 1.00
32.	684-04107	Spiral Assembly, LH
33.	684-04108	Spiral Assembly, RH
34.	618-04172A	Gearbox Assembly, 26"
35.	618-0123A	Housing Assembly, RH
36.	717-04449	Worm Gear, 20T
37.	736-0351	Flat Washer, .760 ID x 1.50 OD
38.	711-04284	Auger Axle, 26"
39.	721-0325	Plug, 1/4 x .437
40.	714-0161	Hi-Pro Key, 3/16 x 5/8 5/8
41.	618-0124A	Housing Assembly, LH
42.	710-0642	Hex Washer Screw, 1/4-20 x .750
43.	741-0663	Flange Bearing, .50 ID x .75 OD x .59
44.	736-3084	Flat Washer, .51 x 1.12 x .06
45.	715-04021	Dowel Pin, .25 OD x 1.25
46.	718-04071	Thrust Collar, .756 ID x .600
47.	741-0662	Flng. Bearing, .75 ID x 1.00 OD x .59
48.	721-0327	Oil Seal, .75 x 1.131 x .188
49.	717-04126	Worm Shaft, .75 OD
50.	784-5580	Skid Shoe
51.	731-06439	Polymer Skid Shoe
52.	736-0159	Flat Washer, .349 x .879 x .063
53.	731-05984A	Deluxe Polymer Skid Shoe

Transmission & Track Drive System

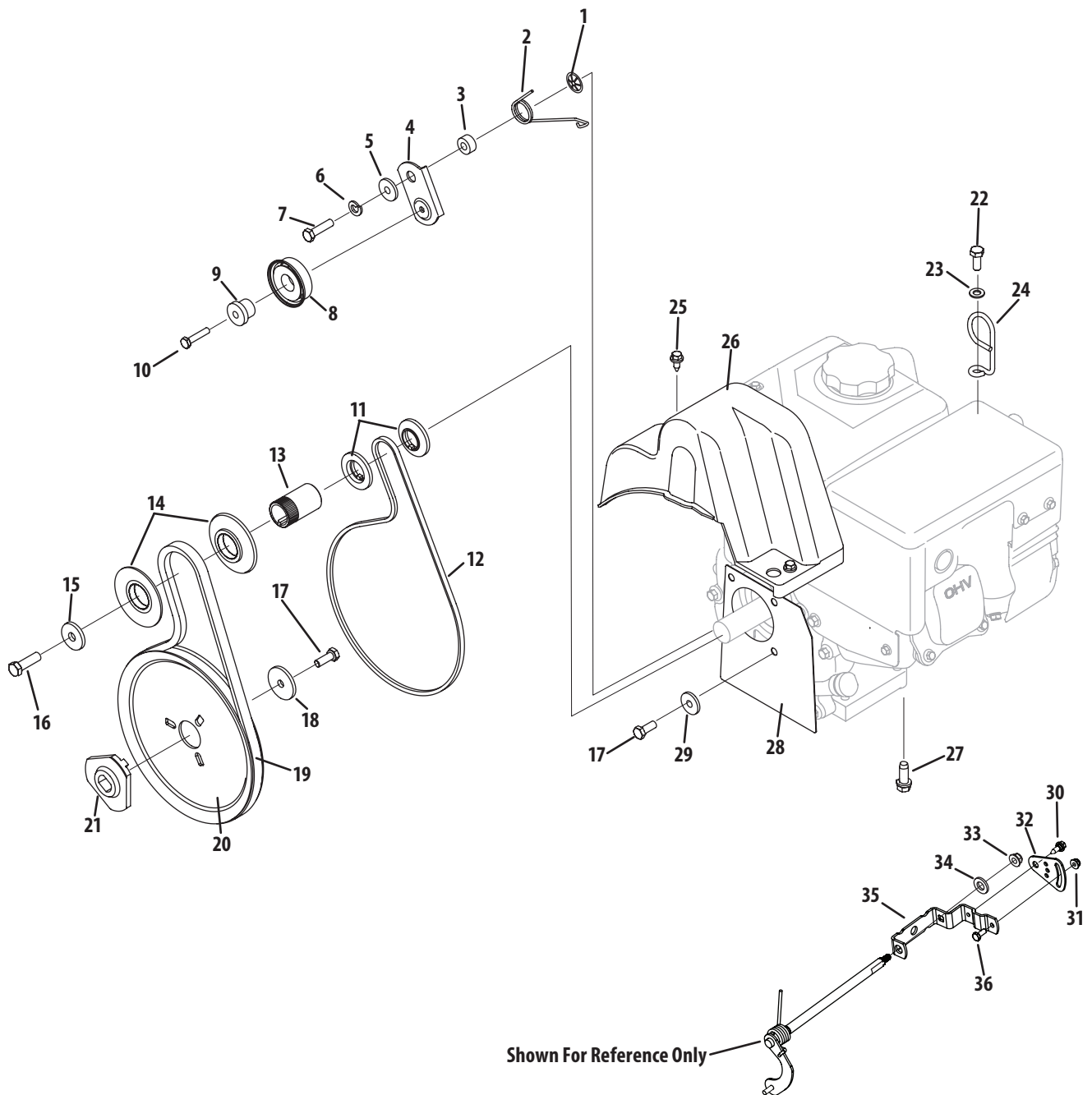


Transmission & Track Drive System

Ref.	Part Number	Description
1.	720-0223	Grip, .5 ID x 3.45
2.	684-0038	Track Lock Handle Assembly
3.	784-5642	Lockout Track Bracket Plate
4.	710-04484	Hex Washer Screw, 5/16-18 x .750
5.	710-0157	Hex Screw, 5/16-24 x .75
6.	736-0242	Bell Washer, .340 x .872 x .060
7.	712-3000	Hex Lock Nut, 3/8-16
8.	748-0353A	Lift Shaft Drive
9.	710-0344	Hex Screw, 3/8-16 x 1.50
10.	750-0547	Spacer, .828 ID x .875 OD x .500
11.	684-0009	Pivot Rod Assembly
12.	684-04307	Shift Rod Assembly
13.	710-0599	Hex Washer Screw, 1/4-20 x .500
14.	784-5590	Shift Frame Bracket
15.	716-0104	E-Ring
16.	732-04514	Torsion Spring, .750 ID x .968
17.	738-0924A	Shoulder Screw, .340 x .335 x 1/4-28
18.	756-0625	Cable Roller
19.	784-5687A	Auger Clutch Cable Guide Bracket
20.	746-0948A	Track Steering Cable
21.	750-0903B	Spacer, .515 x 735 x 2.44
22.	732-0209	Extension Spring, .48 OD x 2.03
23.	618-0043	Dogg Assembly, RH
24.	750-05021	Spacer, .491 ID x 1.87
25.	618-0044	Dogg Assembly, LH
26.	711-04927	Shift Actuator
27.	712-0116	Jam Lock Nut, 3/8-24
28.	738-0300	Flat Washer, .406 x .875 x .059
29.	741-1111	Hex Flange Bearing
30.	726-0221	Speed Nut, .500
31.	710-0538	Hex Lock Screw, 5/16-18 x .625
32.	741-0563	Ball Bearing
33.	790-00287	Auger Cable Front Support Guide
34.	710-1652	Hex Washer Screw, 1/4-20 x .625
35.	710-0788	Hex Washer Screw, 1/4-20 x 1.000
36.	710-1652	Hex Washer Screw, 1/4-20 x .625
37.	784-5848	Track Frame Cover
38.	656-04025A	Friction Wheel Disc Assembly

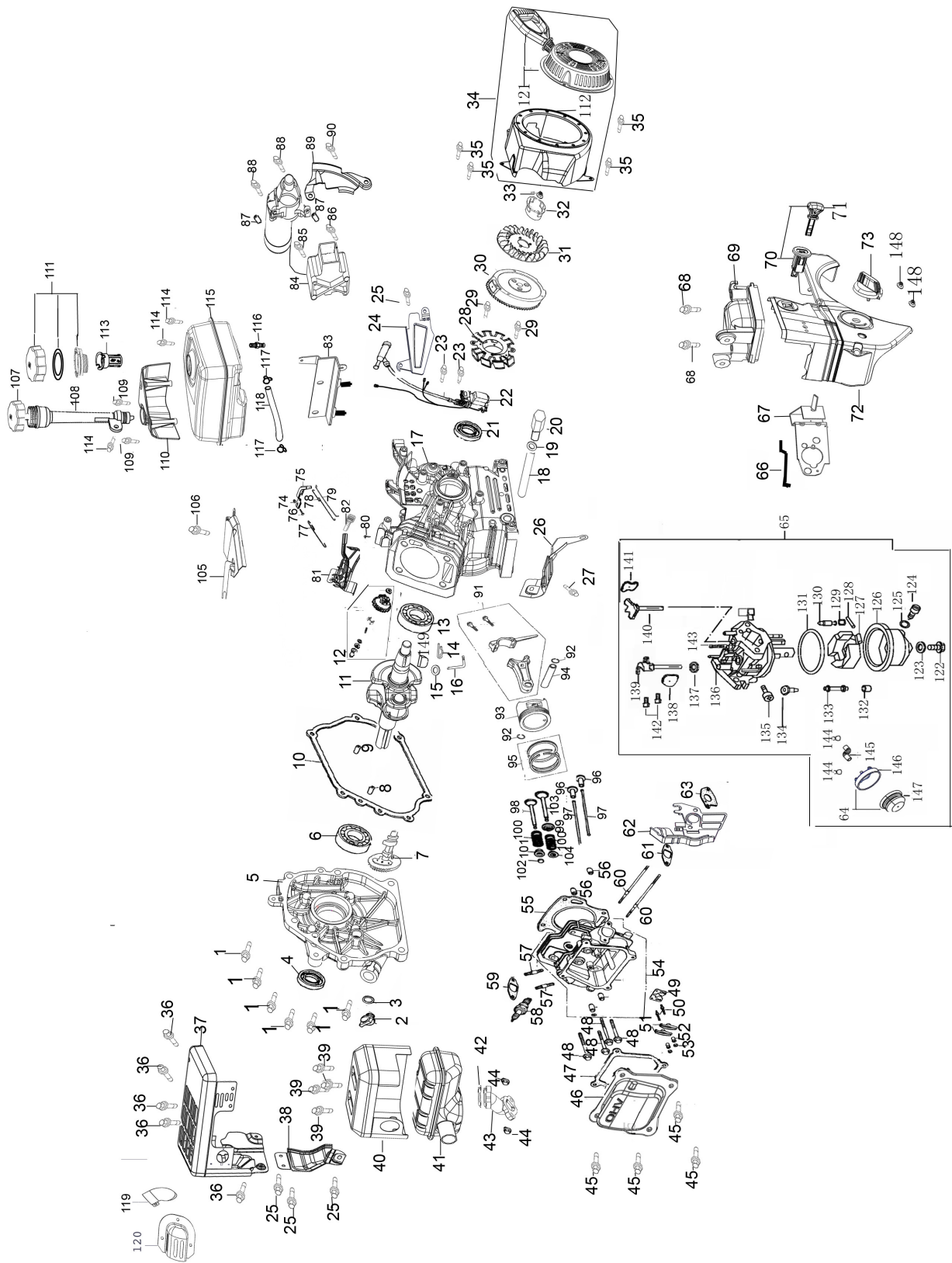
Ref.	Part Number	Description
39.	750-04748	Spacer, .525 ID x .750 x .42
40.	684-04241	Friction Wheel Support Bracket
41.	732-0264	Extension Spring
42.	712-0417A	Flange Nut, 5/16-18
43.	746-0898B	Drive Clutch Cable
44.	748-0778	Z-Fitting
45.	716-0136	E-Ring
46.	684-04159	Friction Wheel Assembly
47.	711-04928	Hex Track Shaft
48.	713-04015	Sprocket, 10T
49.	750-0997	Spacer, .675 ID x 1.00 OD x .23
50.	784-5809	Steering Cable Bracket
51.	741-0339	Flange Bearing
52.	710-0602	Hex Washer Screw, 5/16-18 x 1.000
53.	683-0024	Track Hub Assembly
54.	712-04063	Flange Lock Nut, 5/16-18
55.	611-0053	Track Axle Assembly
56.	738-0287	Flat Washer, .793 x 1.24 x .06
57.	713-0437	Chain
58.	618-0169B	Drive Track Shift Assembly
59.	713-0233	Chain
60.	712-0346	Jam Lock Nut, 1/2-20
61.	736-0272	Flat Washer, .510 x 1.00 x .060
62.	731-1538A	Track Drive Wheel
63.	631-0032	Track Idler Wheel
64.	738-0140	Shoulder Screw, .435 x .178-5/16 x .58
65.	736-0406	Flat Washer, .442 x 1.38 x .060
66.	750-0995	Spacer, .51 ID x .75 OD x 1.67
67.	750-0909	Spacer, .510 ID x 1.00 OD x 1.34
68.	784-5609	Side Plate
69.	712-04063	Flange Lock Nut, 5/16-18
70.	710-1231	Eye Bolt, 5/16-18 x 3.0
71.	731-1292	Snow Trac
72.	710-0896	Hex Washer Screw, 1/4-14 x .625
73.	735-04054	Friction Wheel
74.	790-00174	Friction Plate
75.	784-5688	Drive Cable Guide Bracket
76.	684-04240	Axle Assembly

Drive System



Ref.	Part Number	Description
1.	726-04012	Push-On Nut
2.	732-04308A	Torsion Spring, .850 ID x .333
3.	750-04477A	Spacer, .340 x .750 x .330
4.	790-00208C	Idler Bracket
5.	748-04112B	Shldr. Spacer, .3175 ID x .500 x .0975
6.	736-0119	Lock Washer, $\frac{5}{16}$
7.	710-0672	Hex Screw, $\frac{5}{16}$ -24 x 1.25
8.	684-04169	Idler Pulley
9.	750-04571	Shoulder Spacer, .260 x .785 x .538
10.	710-0809	Hex Washer Screw, $\frac{1}{4}$ -20 x 1.250
11.	756-04252	Pulley Half, $\frac{3}{8}$ -V x 1.7160 OD
12.	754-0367	V-Belt
13.	750-04303	Spacer, .875 ID x 1.185 OD
14.	756-04113	Pulley Half, 4L-V x 2.600 OD
15.	736-0247	Flat Washer, .406 x 1.25 x .157
16.	710-0191	Hex Screw, $\frac{3}{8}$ -24 x 1.25
17.	710-1245B	Hex Lock Screw, $\frac{5}{16}$ -24 x .875
18.	736-0505	Flat Washer, .34 x 1.50 x .150
19.	754-04050	Belt
20.	756-04109	Auger Pulley
21.	748-04053A	Adapter Pulley
22.	710-04022	Hex Screw, M8-1.25 x 20
23.	736-0264	Flat Washer, .330 x .630 x .0635
24.	732-0705	Cable Control Wire
25.	710-0653	Hex Washer Screw, $\frac{1}{4}$ -20 x .375
26.	731-05353	Belt Cover
27.	710-0502A	Hex Washer Screw, $\frac{3}{8}$ -16 x 1.250
28.	790-00289A	Cover Plate
29.	748-0234	Shoulder Spacer
30.	738-04184A	Shoulder Screw, .368 x .113 x $\frac{1}{4}$ -20
31.	712-04064	Flange Lock Nut, $\frac{1}{4}$ -20
32.	790-00217A	Speed Selector Pivot Bracket
33.	712-04063	Flange Lock Nut, $\frac{5}{16}$ -18
34.	736-3015	Flat Washer, .469 x .875 x .105
35.	790-00218A	Speed Selector Shift Bracket
36.	710-0751	Hex Screw, $\frac{1}{4}$ -20 x .620

208cc ZS 370-SUA Engine



Part No.	Description	Ref. No.
751-10724	Short Block Assembly	—
	Bolt	1
	Oil Filler Plug	2
	O-ring	3
	Oil seal, 25 × 41.25 × 6	4
	Crankcase cover	5
	Radial Ball Bearing	6
	Camshaft Assembly	7
	Dowel Pin, 9 × 14	8
	Dowel Pin, 7 × 14	9
	Crankcase Cover Gasket	10
	Crankshaft Complete	11
	Governor Kit	12
	Radial Ball Bearing	13
	Pin Lock	14
	O-ring, 5.2 × 1.9	15
	Governor Arm	16
	Crankcase	17
	Oil-Draining Pipe	18
	Washer, 10 × 16 × 1.5	19
	Drain Bolt, 10 × 1.25	20
	Oil Seal, 25 × 41.25 × 6	21
	Cylinder Head Gasket	55
	Dowel Pin, 10 × 16	56
	Gasket Muffler	59
	Insulator Gasket Carburetor	61
	Insulator Carburetor	62
	Connecting Rod Assembly	91
	Piston Pin Clip	92
	Piston	93
	Pin Piston	94

Part No.	Description	Ref. No.
751-10722	Cylinder Head Assembly	—
	Valve Cover Gasket	47
	Plate Push Rod Guide	49
	Pivot Bolt	50
	Rocker Arm	51
	Valve Adjusting Nut	52
	Pivot Locking Nut	53
	Cylinder Head Complete	54
	Cylinder Head Gasket	55
	Gasket Muffler	59
	Exhaust Valve	98
	Valve Seal	99
	Spring Valve	100
	Exhaust Valve Spring Retainer	101
	Exhaust Valve Adjuster	102
	Intake Valve	103
	Internal Valve Spring Retainer	104
751-10723	Gasket Kit - Complete	—
	Crankcase Cover Gasket	10
	O-ring, 5.2 × 1.9	15
	Oil-Draining Pipe	18
	Washer, 10 × 16 × 1.5	19
	Drain Bolt, 10 × 1.25	20
	Oil Seal, 25 × 41.25 × 6	21
	Gasket	42
	Valve Cover Gasket	47
	Cylinder Head Gasket	55
	Gasket Muffler	59
	Carburetor Insulator Gasket	61
	Carburetor Insulator	62
	Carburetor Gasket	63
	Push Rod	97
	Exhaust Valve	98
	Intake Valve	103

208 cc ZS 370-SUA Engine

Part No.	Description	Ref. No.	Part No.	Description	Ref. No.
751-10952	Gasket Kit - External	—	751-10909	Cooling Fan	31
	Valve Cover Gasket	47	751-10911	Starter Cup	32
	Gasket Muffler	59	751-10642A	Muffler Shroud	37
	Carburetor Insulator Gasket	61	751-10643	Muffler Shield	40
	Carburetor Insulator	62	751-10644	Muffler Complete	41,
	Gasket Carburetor	63		Exhaust Pipe	43
751-10638	Carburetor Assembly	65	751-10666	Gasket	42
	Fuel Drain Plug	122	751-10657	Muffler Stud Assembly, 8 × 34	57
	Fuel Cup Fixed Bolt Packing	123	751-10292	Spark Plug	58
	Fuel Drain Plug	124	751-10640	Choke Push Rod	66
	Fuel Drain Plug Gasket	125	751-10635	Air Filter Heating Pipe Cover	69
	Fuel Cup	126	751-10637	Key Switch	70
	Float	127	751-10630	Key	71
	Floating Pin	128	751-10634	Shroud	72
	Needle Valve Spring	129	751-10636	Choke Knob	73
	Needle Valve	130	751-10654	Spring Governor	77
	O-ring Packing	131	751-10664	Spring Throttle Return	78
	Main Jet	132	751-10665	Rod Governor	79
	Main Nozzle	133	751-10758	Throttle Control Assembly	81
	Idle Jet Assembly	134	751-10757	Throttle Control Knob	82
	Idle Speed Adjusting Screw	135	751-10645A	Electric Starter, 110v	84
	Carburetor Body	136	751-10648	Push Rod Kit	97
	Fiber Seal	137	751-10647	Valve Kit	98,
	Choke Plate	138			103
	Throttle Shaft	139	751-10655	Dipstick	107
	Choke Plate	140	751-10656	Dipstick Base	108
	Choke Shaft	141	751-10662	Dipstick Decoration Cover	110
	Cross Screw	142	751-10649	Fuel Tank Cap	111
	Position Spring	143	751-10663A	Blower Housing	112
	Clip	144	751-10652	Fuel Filter	113
	Fuel Hose	145	751-10653A	Fuel Tank	115
	Primer Base	146	751-10651	Nipple Fuel Tank	116
	Primer Bulb	147	751-10650	Fuel Line Kit	117,
751-10641	Oil Drain Assembly	18,	751-10658	Recoil Starter Assembly	121
		19,			—
751-10646	Ignition Module	20	751-10639	Starter Handle	—
		22			
751-10719	Stator	28	751-10307	Woodruff Key	149
751-10805	Flywheel	30	952Z370-SUA	Complete 370-SUA Engine	—