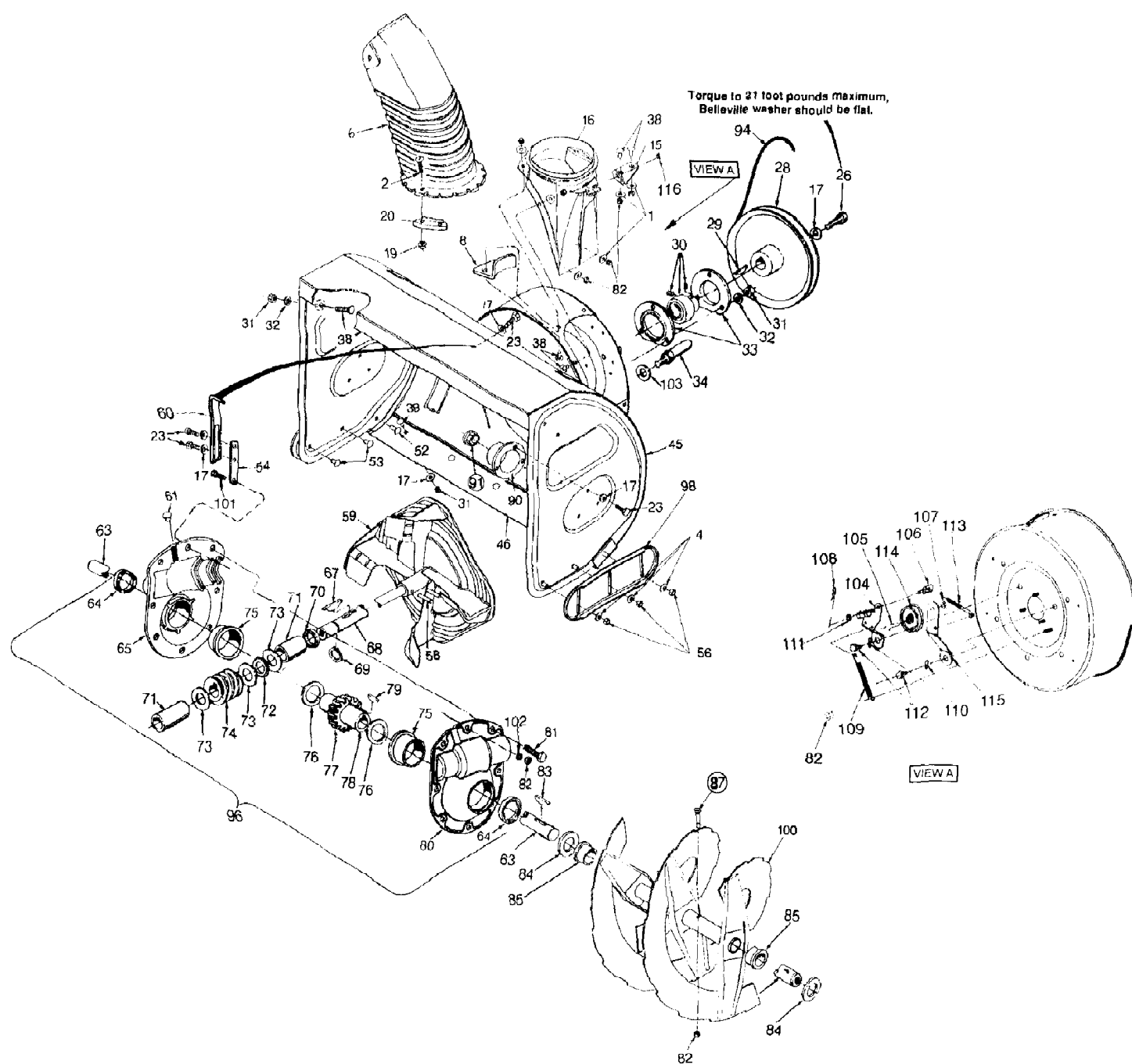


31AE993I190 Snow Boss 1350W (1999)
Auger Housing

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31AE993I190 Snow Boss 1350W (1999)
Auger Housing

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Ref #	Part Number	Qty	S/P/F	Description
1	736-0159	7	S	Flat Washer .344 I.D. x .875 O.D.
2	710-3015	6	/P	Truss. Hd. Mach. Scr. 1/4-20 x .75
4	736-0105	6	/P	Bell. Washer
6	731-1318A	1	S	6" Lower Chute Remote Tilt
8	784-5711	1	S	Chute Bracket
15	784-5123	1	S	Chute Bracket
16	731-1696	1	S	Chute Adapter
17	736-0242	15	/P	Bell. Washer .345 I.D. x .88 O.D. x .06
19	712-3027	6	S	Hex Cent. L-Nut 1/4-20 w/Flange
20	731-0851A	3	/P	Chute Flange Keeper
23	710-0601	9	S	Hex Wash HD Self-Tap Scr 5/16-18 x .75
26	710-0371	1	/P	Hex Screw 5/16-18 x .75 Torque to 21 foot pounds maximum, Belleville washer should be flat.
28	756-0243	1		1/2" V-Pulley .875 I.D. x 10.12 O.D.
29	714-0126	1	S	#9 Hi-Pro Key 3/16 x 3/4 Dia. HT
30	741-0185	1	S	Self-Aligning Bearing .875 I.D.
31	712-3010	12	S	Hex Nut 5/16-18 Gr. 5
32	736-0119	7	S	L-Wash 5/16 I.D.
33	05244A	2	S	Bearing Housing
34	711-0640	5	S	Belt Keeper Studs 3/8-16 x 2.75
38	710-0451	16	/P	Carriage Bolt 5/16-18 x .75
45	684-0093A	1		33" Snowthrower Hsg. Ass'y
46	784-5714	1	S	Shave Plate 33"
52	710-3168	2	/P	Carriage Bolt 3/8-16 x 1.00 Gr. 5
53	710-0389	4	/P	Carriage Bolt 3/8-16 x .75" Lg.
54	784-5710	1	S	Gear Housing Support Plate 1 x 3/16
56	712-0798	6	/P	Hex Jam Nut 3/8-16
58	715-0118	2	S	Spring Spiral Pin Heavy 5/16 Dia. x 1.7
59	684-0090	1	S	Blower Fan Ass'y Complete
60	784-5076	1	S	Gear housing Support Bracket 1 x 3/16
61	721-0325	1		Barbed Plug
63	738-0491	1		Spiral Axle -33"
64	721-0146	2	S	Oil Seal 1.50 ID Garlock (76 x 6223)
65	719-0348	1	S	Gear Housing Half - RH
67	714-0126	1	S	#9 Hi-Pro Key 3/16 x 3/4 Dia. HT
68	711-1133	1		Auger Drive Shaft
69	716-0111	1	/P	Snap Ring for .875 Dia. shaft
70	721-0145	1	S	Oil Seal for .875 I.D. (76 x 6133)
71	741-0217	2	S	Sleeve Bearing .875 I.D.
72	741-0184	1		Thrust Bearing .88 I.D. x 1.44 O.D. x .078
73	736-0291	3	S	Flat Washer .88 I.D. x 1.4 O.D. x .125
74	717-0299	1	S	Worm Gear L.H. Double Thread
75	741-0670	2		Flange Brg. 1.5 I.D. x 1.75 O.D. x .80
76	736-0266	2	S	Flat Washer 1.5 I.D. x 2.0 O.D. x .03
77	717-1425	1	S	Worm Gear LH Double Thread (Bronze)
78	738-0275	1		Worm Gear Shaft
79	714-0135	1	S	#91 Woodruff Key 1/4 x 3/4 Dia.
80	719-0349	1	S	Gear Housing Half L.H.
81	710-1260A	7	/P	Hex Flange Scr. 5/16-18 x .75
82	712-0429	12	S	Hex Ins. L-Nut 5/16-18
83	714-0135	1	S	#91 Woodruff Key 1/4 x 3/4 Dia.

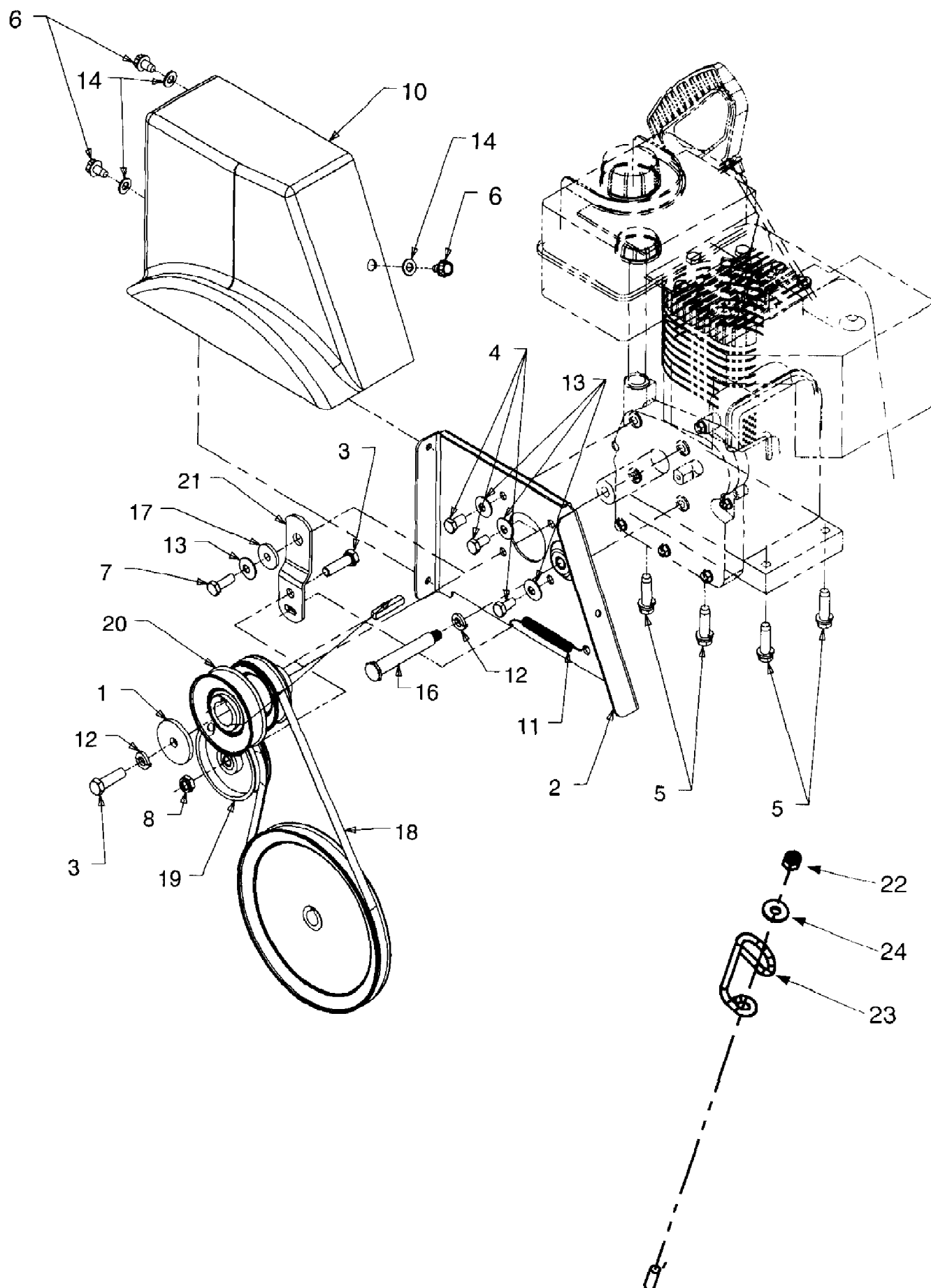
31AE993I190 Snow Boss 1350W (1999)
Auger Housing

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Ref #	Part Number	Qty	S/P/F	Description
84	736-0250	4	/P	Flat Wash.
85	741-0494	4		Flange Bearing
87	710-0891	2	/P	Shear Bolt 5/16-18 x 1.75
90	05845B	2	S	Housing bearing 1.5 Dbl D
91	741-0192	2		Flange Bearing w/flats
94	754-0222	1	S	V-Belt 1/2 x 44 LG
96	618-0257	1		Worm Gear Box Ass'y
98	784-5697	2		Reversible Skid Shoe
100	705-5210A	1	S	RH Spiral Ass'y Serrated - 33"
	705-5211A	1	S	LH Spiral Ass'y Serrated - 33"
101	710-0528	1	/P	Hex Scr 5/16-18 x 1.25
102	736-0271	1	S	5/16 Sprg Wash.
103	736-0169	5	S	3/8 Sprg Lock Wash.
104	618-0281	1	S	Brkt Ass'y Brkt
105	710-0459A	1	/P	Scr Hex Cap 3/8-24 x 1.5 Gr. 5
106	711-0677	1	S	Adjustment Ferrule
107	712-0116	1	S	Hex Ins L-Nut 3/8-24
108	714-0104	1	S	Intern Cot-Pin 5/16 Dia.
109	732-0858	1		Spr Extn .470 Dia. x 4.75 Lg
110	736-0174	2	/P	Wave Washer .66 ID x .88 O.D.
111	736-3008	1	S	FI-Wash SAE .34 x .68
112	738-0281	2	S	Shld Scr .625 Dia. x .170 x .062
113	747-0980	1		Rod Idler Auger
114	756-0178	1		3.0 OD Flat Idler with Flanges
115	784-0385	1	S	Brkt Idler Auger
116	741-0475	1	S	Plastic Bushing .380 I.D.

31AE993I190 Snow Boss 1350W (1999)
Engine And V-Belts

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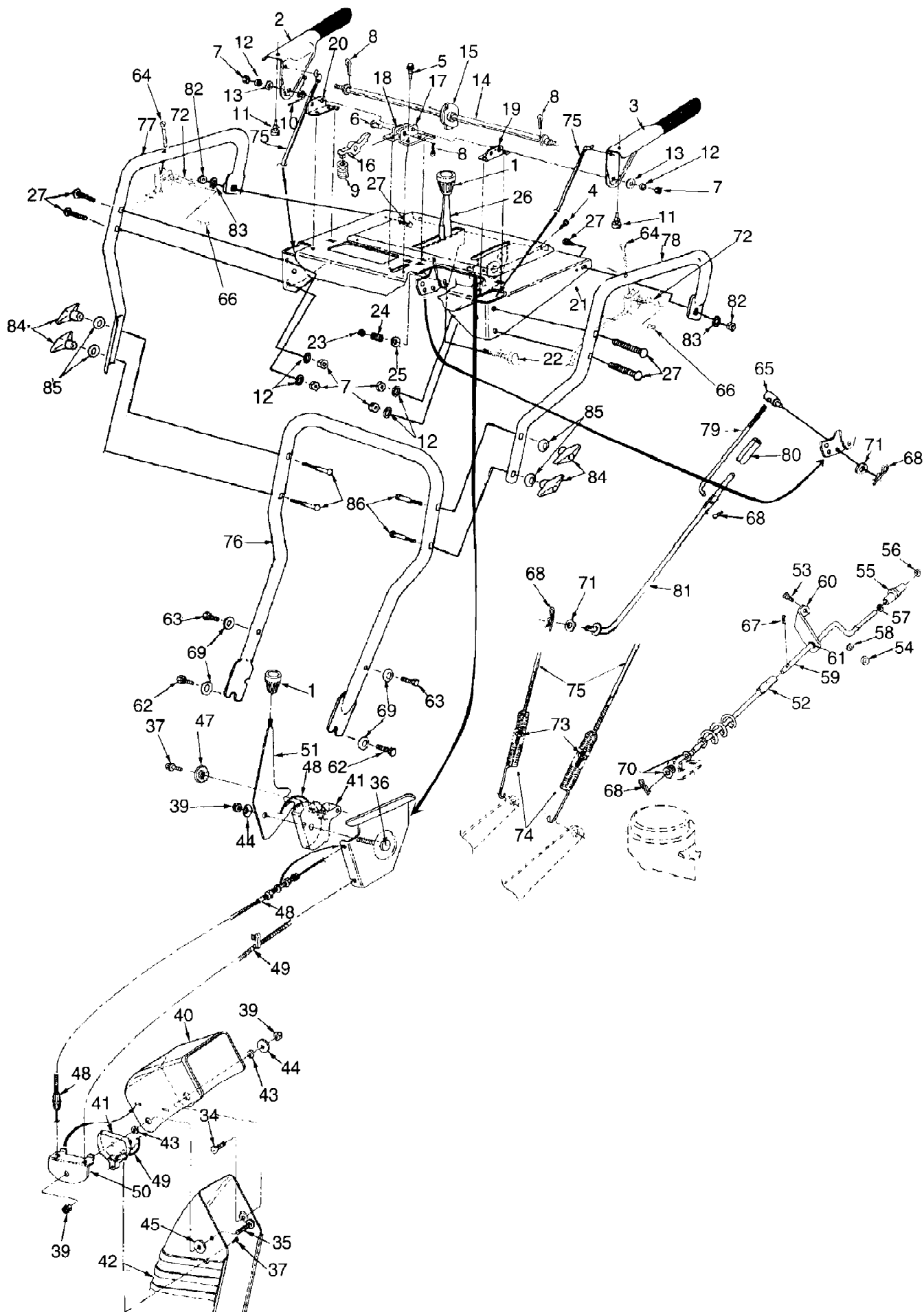
31AE993I190 Snow Boss 1350W (1999)
Engine And V-Belts

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Ref #	Part Number	Qty	S/P/F	Description
1	07386	1		Washer .390 I.D. x 1.75
2	684-0123	1	S	Brkt Asm:Cvr:Belt
3	710-0191	2	/P	Hex Head Screw
4	710-0237	3	/P	Hex Hd. Screw 5/16-24 x .625
5	710-0502A	4	/P	Hex TT-Tap Scr. 3/8-16 x 1 .25" Lg.
6	710-0607	3	/P	Hex Wash. Screw 5/16-18
7	710-1245	1	/P	Hex Lock Screw 5/16-24 x .875
8	712-0116	1	S	Jam Nut 3/8-24 Thd.
9	714-0118	1	/P	Key
10	731-0321	1	S	Belt Cover
11	732-0303	1	S	Spring: Extension
12	736-0217	2	S	L-Wash. 3/8
13	736-0242	4	/P	Bell-Wash. .340 I.D. x .872 O.D.
14	736-0264	3	S	FI-Wash. .330 I.D. x .630 x .06
16	738-0215A	1	/P	Shld. Screw .498 x 2.99 Lg.
17	748-0234	1	/P	Shld. Spacer
18	754-0131	1	S	Variable Speed Belt
19	756-0240	1		FI-Idler Pulley 3.0" Dia.
20	756-0241B	1	/P	Double Pulley
21	784-5726	1		Idler:Brkt
22	712-0324	1	/P	Hex Lock Nut 1/4-20
23	732-0705	1		Cable Control Wire
24	736-0173	1	/P	FI-Wash. .28 x .74 x .063

31AE993I190 Snow Boss 1350W (1999)
Handle Assembly

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31AE993I190 Snow Boss 1350W (1999)
Handle Assembly

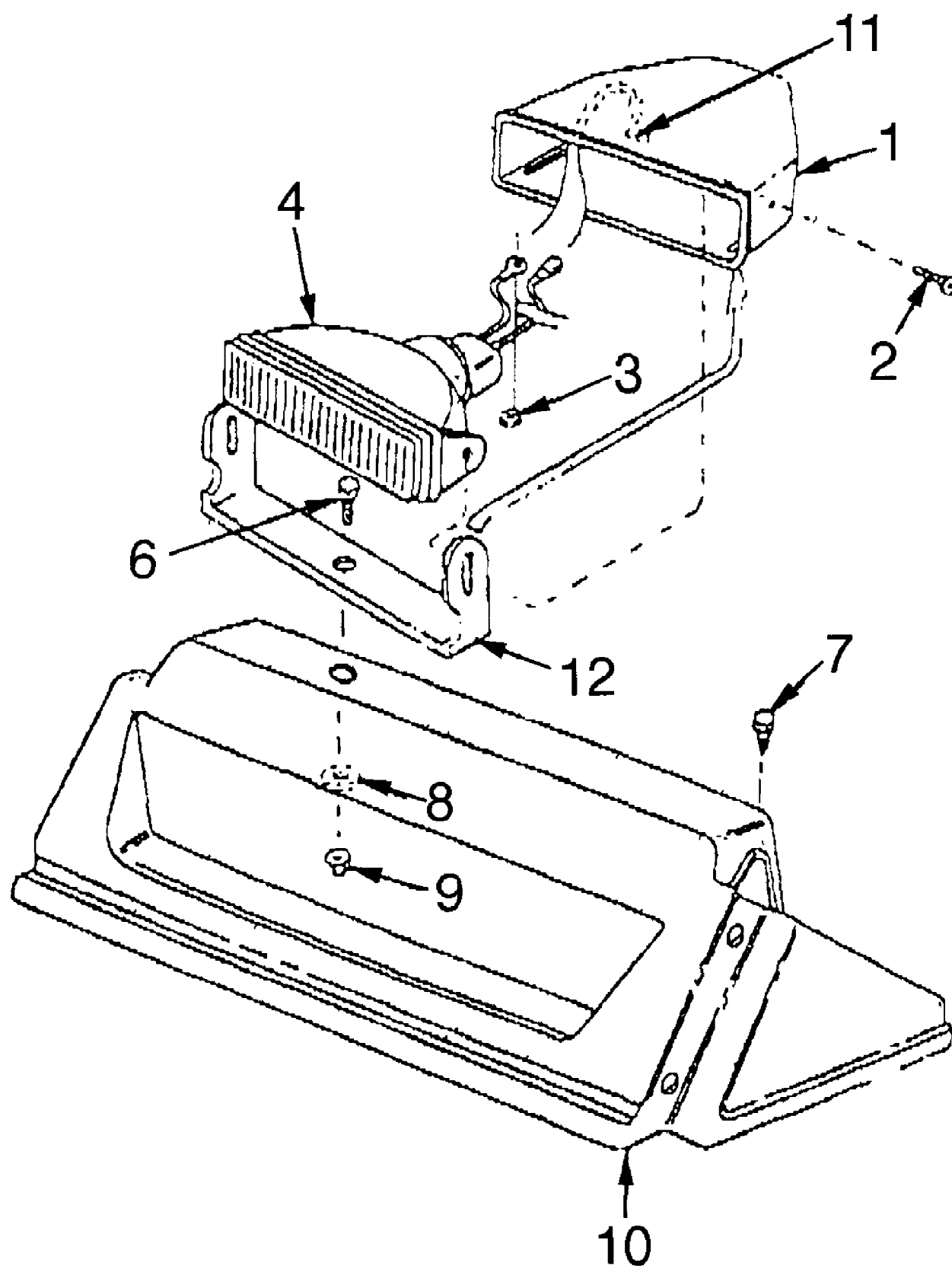
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Ref #	Part Number	Qty	S/P/F	Description
1	720-0232	2	S	Shift Knob
2	705-5218	1		Engage Handle Le Blk Dip Rh
3	705-5219	1		Engage Handle Lf Blk Dip Lh
4	710-0351	2	/P	Pan Head B-tapp Scr #10 x .5
5	710-0599	4	/P	Hwhd Sf-tap Scr 1/4-20 x 1/2 Lg.
6	711-0653	1	/P	Clevis Pin .31 Dia. x 1.0
7	712-3010	6	S	Nut Hex 5/16-18 Gd 5
8	714-0507	3	S	Cot-pin 3/32 Dia. x 1.0
9	732-0145	1	/P	Comp Spring .36 Dia. x 1.0 Lg
10	732-0746	1		Spring Torsion .44 ID
11	735-0199A	2	S	Rubber Bumper .63 Dia.
12	736-0119	6	S	Lock Washer 5/16
13	736-0509	2		Wsher Spcl. .345 I.D. x .72 OD
14	747-0877	2		Cam Rod
15	748-0362	2		Clutch Lock Cam
16	748-0363	1	S	Clutch Lock Pawl
17	784-5679	1	S	Supt Brkt 5/8 L.H.
18	784-5680	1	S	Supt Brkt 5/8 R.H.
19	784-5681	1	/P	Supt Brkt 3/8 L.H.
20	784-5682	1	S	Supt Brkt 3/8 R.H.
21	684-0102	1		Pnl Asm Hndl W/tilt
22	710-0459A	1	/P	Scr Hex Cap 3/8-24 x 1.5 Gd 5
23	712-0116	1	S	Hex Ins L-nut 3/8-24
24	732-0193	1	/P	Compression Spring .39 ID x .88
25	736-0105	1	/P	Bell Wash .40 ID x .88 OD x .06
26	784-5619A	1	S	Shift Handle
27	710-0458	6	/P	Carriage Bolt 5/16-18 x 1.75
34	710-0276	1	/P	Carriage Bolt 5/16-18 x 1.00
35	710-0458	1	/P	Carriage Bolt 5/16-18 x 1.75
36	710-0805	1	/P	Hex Scr 5/16-18 x 1.5
37	710-0896	2	/P	HWHD B Tapp Scr 1/4 x 5/8 Lg.
39	712-0429	3	S	Hex Ins L-nut 5/16-18
40	731-0849	1	S	6" Upper Chute Remote Tilt
41	731-1313B	2	S	Chute Tilt Cable Guide
42	731-1318A	1	S	6" Lower Chute Remote Tilt
43	731-1319	2	S	Chute Pivot Spacer
44	736-0159	2	S	Fl-wash .344 ID x .88 OD x .063
45	736-0231	1	S	Flt Wshr .344 x 1.125 x .125
47	736-0506	1	S	Contoured Washer
48	746-0902	1	S	Chute Control Cable 66"
49	746-0903	1	S	Chute Control Cable 66" W/clip
50	784-5594	1		Cable Bracket Chute Tilt
51	784-5604	1	S	Chute Tilt Handle
52	684-0053A	1	S	Chute Crank Assy Plated
53	710-3015	1	/P	Hex Scr 1/4-20 x .75 Lg Gd5
54	712-0287	1	S	Hex Nut 1/4-20
55	720-0201A	1	/P	Chute Crank Knob
56	726-0100	1	S	Push Cap 3/8 Palnut #375011
57	736-0117	1	S	Flat Washer .38 ID x .60 OD x .033
58	736-0270	1	/P	Bell Wash .26 ID x .75 OD x .06T
59	747-0624	1	S	Crank Chute Plated
60	705-5266	1	S	Brkt Chute Crank
61	741-0475	4	S	Plastic Bushing .380 ID

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Handle Assembly

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Ref #	Part Number	Qty	S/P/F	Description
62	710-0216	2	/P	Hex Scr 3/8-16 x .75
63	710-0347	2	/P	Hex Scr 3/8-16 x 1.75
64	710-1625	2		Scr Oval C/sunk #10-24 x 1.75
65	711-0677	1	S	Adjustment Ferrule
66	712-0127	2	/P	#10-24 Flat Weld Nut
67	714-0101	1	S	Internal Cot-pin 1/2 Dia.
68	714-0104	4	S	Inter Cot-pin 5/16 Dia.
69	736-0105	4	/P	Bell Wash .4 ID x .88 OD x .06
70	736-0185	2	S	Fl-wash .406 ID x .74 OD x .063
71	736-0275	2	S	Fl-wash Sae .34 x .68 x .062
72	746-0950	2	S	Trigger Ass'y Steer
73	712-0324	2	/P	Hex Ins L-nut 1/4-20
74	732-0184	2	/P	Extension Spring
75	646-0012	2		Cable Clutch Drive
76	749-0991	1		Handle Lower
77	749-0990A	1		Handle Upper R.H.
78	749-0989A	1		Handle Upper L.H.
79	747-0997	1		Upper Shift Rod 5/16 x 10.57
80	750-0963	1	S	2 Pc Shift Rod Connector
81	747-0983	1	S	Lower Shift Rod 3/8 x 14.75
82	712-0287	2	S	Hex Nut 1/4 - 20
83	736-0270	2	/P	Bell Wash .26 ID x .75 OD x .06T
84	720-0284	4	S	Wingnut
85	736-0242	4	/P	Bell Wash .345 ID x .88 OD x .060
86	710-0572	4	/P	Carriage Bolt 5/16 -18 x 2.5



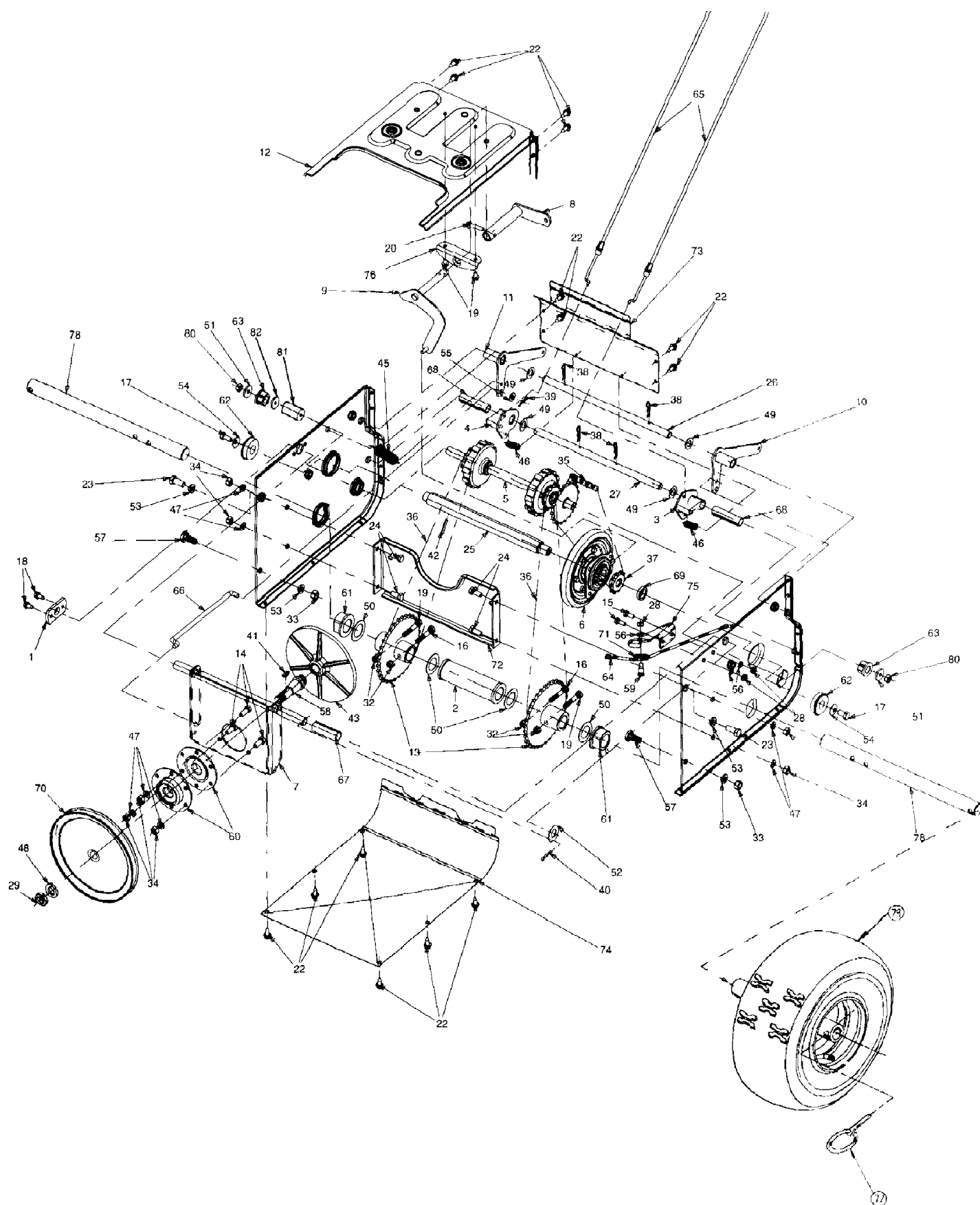
31AE993I190 Snow Boss 1350W (1999)
Headlight Panel

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Ref #	Part Number	Qty	S/P/F	Description
1	731-1364	1		Halogen Lamp Housing
2	710-1240	2		Phillips Pan Head Screw M 4 x 16
3	712-0271	1	/P	Hex Sems Nut 1/4-20
4	725-1669	1	S	Lamp/Lens Housing Ass'y
	629-0059	1	S	Halogen Light Wire Harness
	725-1658	1	S	#890 Halogen Bulb
6	710-0451	1	/P	Carriage Bolt 5/16-18 x .75
7	710-0351	2	/P	Pan Head B-Tapp Screw #10
8	736-0159	1	S	Fl-Wash .344 ID x .88 OD
9	712-0429	1	S	Hex Ins L-Nut 5/16-18
10	731-0061	1		Handle Panel
11	735-0225	1		Grommet .38 ID x .50 OD x 12
12	705-5217	1		Lamp Mounting Bracket

31AE993I190 Snow Boss 1350W (1999)
Transmission

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Transmission

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Ref #	Part Number	Qty	S/P/F	Description
1	05523	1		Pivot Axle Brkt. .63 Hole - Zinc
2	618-0278	1		Bush Asm slev
3	618-0279	1	S	Dogg Asm Dr Lh
4	618-0280	1	S	Dogg Asm Dr Rh
5	618-0282A	1	S	Shf Asm Dr
6	618-0296	1	S	Whl Asm Brg 6.0 OD Friction
7	684-0115	1	S	Brkt Asm Supt Friction Dr
8	684-0116	1		Arm Asm Shift
9	684-0117	1		Shft Asm Rod
10	684-0118	1	S	Brkt Asm Actr Auger
11	684-0119	1	S	Brkt Asm Actr Dr
12	684-0120	1		Frm Asm Trans
13	684-0122	2		Spkt Asm 32t
14	710-3008	3	/P	Hex Scr 5/16-18 x .75
15	710-0195	2	S	Hhcs 1/4-28 .625 Gr5 std
16	710-3180	2	/P	Hex Scr 5/16-18 x 2.00
17	710-0538	2	/P	Hhcs 5/16-18 x .625 Gr5 Lock
18	710-0599	4	/P	Scr TT 1/4-20 x .5 Hxindwsh
19	710-3103	2	/P	Hex Scr 5/16-18 2.00 Lg
20	710-0788	1	/P	Scr Hexwash 1/4-20 x 2.00
22	710-1652	14	/P	Scr Ab 1/4-20 .625 Hxindwsh
23	710-3001	2	/P	Hhcs 3/8-16 x .880 Gr5 Std
24	710-3008	4	/P	Scr Cap 5/16-18 x .75 Gr 5
25	711-1191	1		Shf Dr .875 Hex
26	711-1193	1		Shf Sctr
27	711-1194	1		Shf Actr Dr
28	712-0138	3	S	Hex Nut 1/4-28
29	712-0221	1		Hex Ins Jam L-nut 5/8-18
32	712-0429	4	S	Hex Ins L-nut 5/16-18
33	712-0798	2	/P	Hex Nut 3/8-16
34	712-3010	7	S	Nut Hex 5/16-18 Gd 5
35	713-0284	1		#41 Chain 1/2 Pitch x 36 L
36	713-0286	2	/P	#420 Chain 1/2 Pitch x 40 L
37	713-0413	1		Spkt 10t #41 x .500
38	714-0101	4	S	Internal Cot-pin 1/2 Dia.
39	714-0104	1	S	Intern Cot-pin 5/16 Dia.
40	714-0115	1	S	Cotter Pin 1/8 Dia. x 1
41	714-0388	1	S	#61 Hi-pro-key 3/16 x 5/8
42	715-0249	1	S	Spring Pin Roll 5/32
43	717-0302	1	S	Aluminum Drive Plate
45	732-0121	1	S	Idler Extension Spring
46	732-0209	2	S	Extension Spring
47	736-0119	7	S	Lock Washer 5/16
48	736-0158	1	S	Lock Washer 5/8
49	736-0160	4	S	Wash Fl .531 ID x .930 OD x .05
50	736-0163	4	S	Wash Fl 1.03 ID x 1.62 OD
51	736-0300	2	S	Wash Flt 1/4 ID x .930 OD x .12
52	736-0623	1	S	Wash Flt .640 ID x 1.24 OD x .06
53	736-0217	4	S	Lock Washer 3/8 Heavy
54	736-0242	2	/P	Bell Wash .345 ID x .88 OD
55	736-0275	1	S	Fl-wash Sae .34 x .68 .062
56	736-0329	5	S	Lock Washer 1/4
57	738-0143	2	/P	Shld Scr .498 Dia. x .340

31AE993I190 Snow Boss 1350W (1999)
Transmission

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Ref #	Part Number	Qty	S/P/F	Description
58	738-0279	1		Drive Plate Spindle
59	738-0924	1	S	Scr Shldr .340 D. 1/4 Ab
60	741-0163A	2	/P	Asm Brg Hsg
61	741-0192	2		Flange Brg Pm W/flts 1.0
62	741-0563	2	S	Ball Bearing W/snap Ring
63	741-0597	2	S	Brg Hex Flange x .564 ID
64	746-0951	1	S	Cb Idlr Auger
65	746-0949	2	S	Cbl Strg
66	747-0973	1		Rod Clu Dr
67	750-1097	1		Spcr Spit .64 x .77 x 2.1
68	750-0903	2	S	Split Spacer 1/2 x 5/8 x 2.44
69	750-0997	1	S	Spcr .675 ID x 1.00 OD x .23
70	756-0344	1	/P	1/2 V-pulley .62 ID x 7.5
71	756-0625	1		Cable Guide Roller
72	784-0377	1	S	Brkt Supt Frm
73	784-0379	1		Cvr Frm Up
74	784-0380	1		Cvr Frm Lwr
75	784-0384	1	S	Brkt Gde Auger Cbl
76	784-5590	1		Shift Bracket Frame
77	714-0151A	2	/P	Klik Pin Assy Danuse
78	738-0975	2		Axle 1.0 OD x 14.1 Lg
79	734-1593	2		Cmp Whl Assy 16 x 6.5 Snohog
80	712-0116	2	S	Jam L-Nut 3/8-24 Thd.
81	750-1196	1		Spacer
82	736-0639	1		FI-Washer