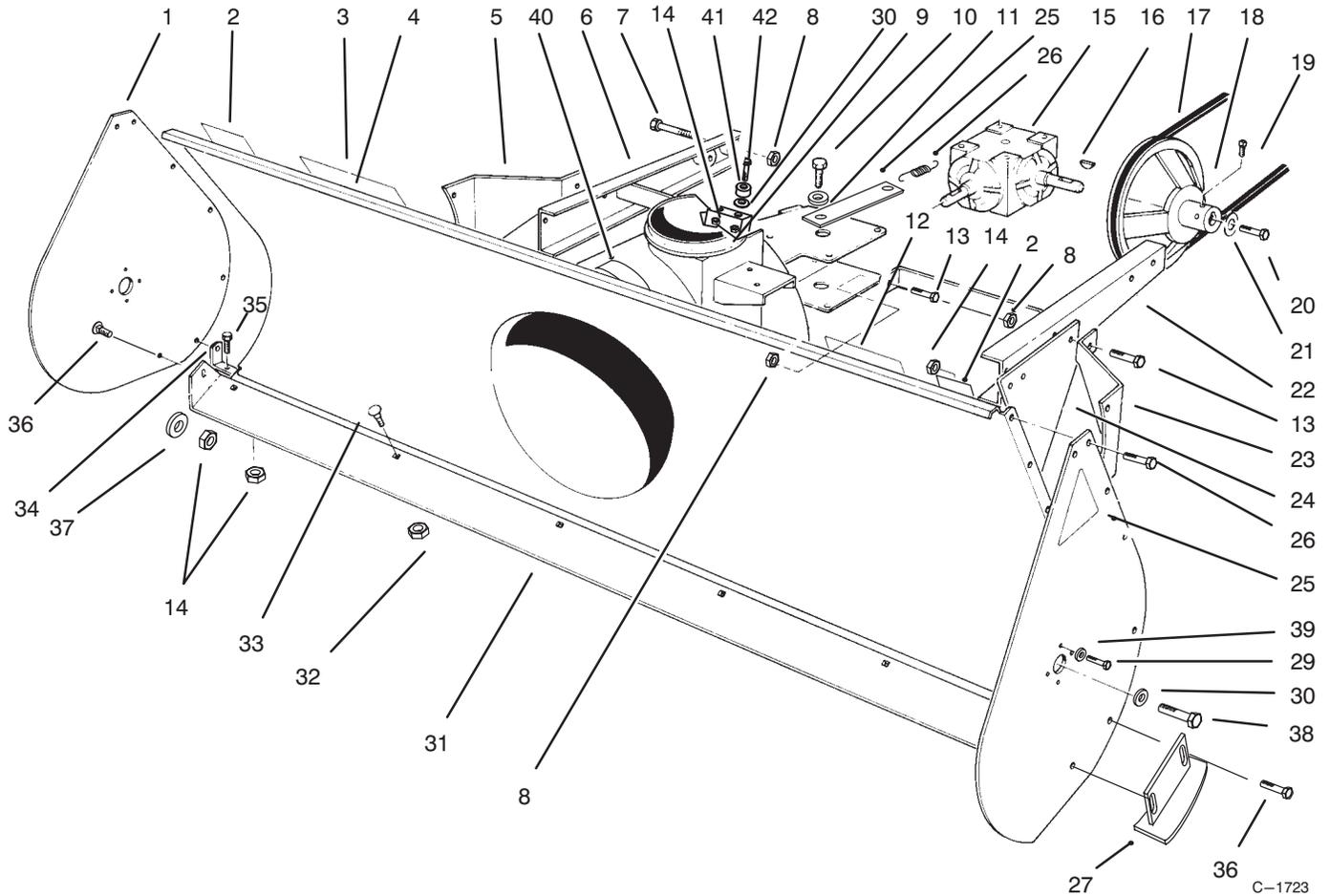




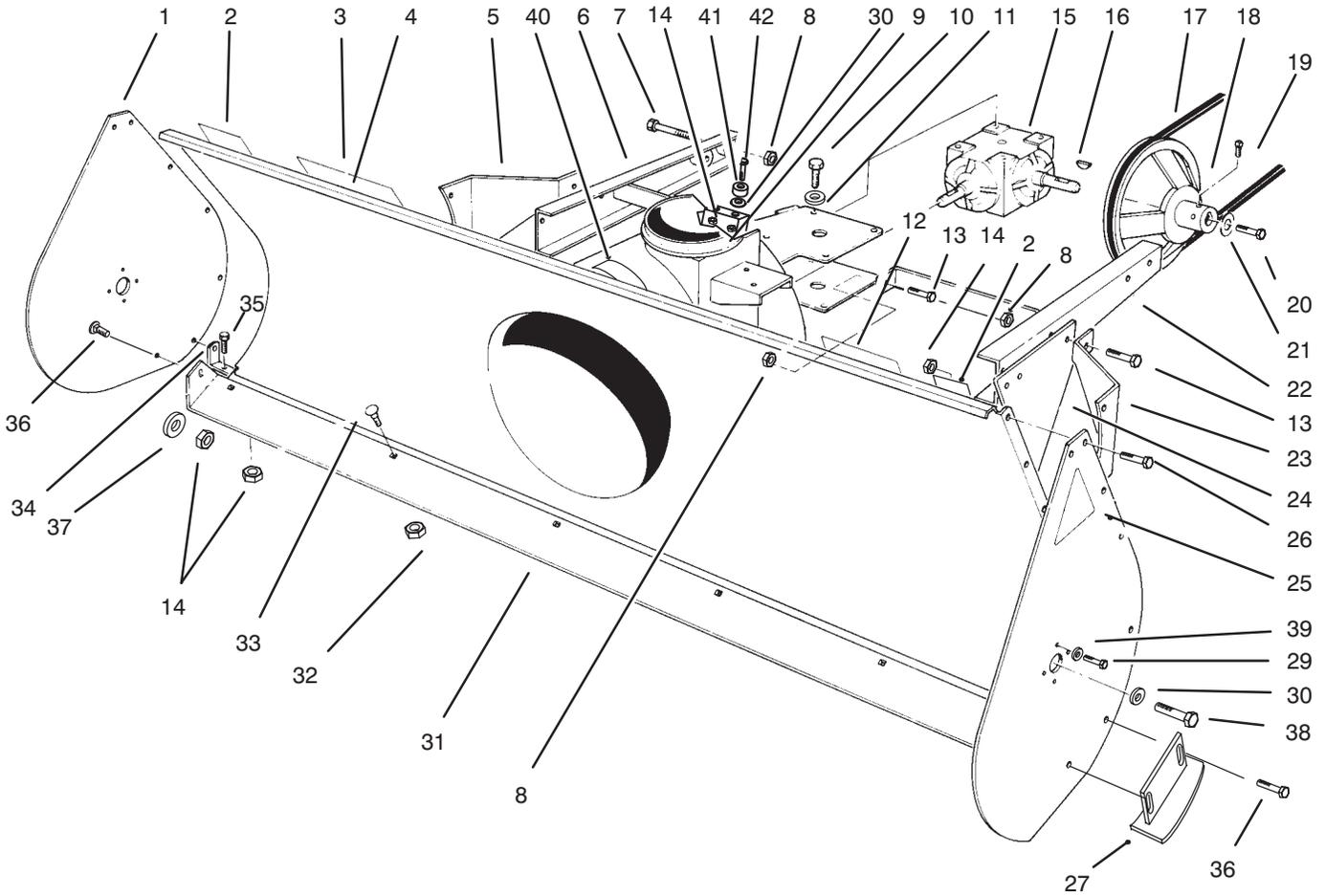
<p><b>MODEL NO. 30761 – 790001 &amp; UP</b></p>	<p><b>PARTS CATALOG</b></p>
<p><b>44" SNOWTHROWER</b> For Proline 118 &amp; 120</p>	



## HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	57-3510	Plate – Side	2
2	63-2380	Decal – Auger Danger	2
3	92-8652	Decal – Warning	1
4	92-8660	Housing – Auger	1
5	57-3570	Plate – Extension RH	1
6	57-3710	Bar – Extension	1
7	323-12	Screw – Hex. Hd.	4
8	3296-39	Nut – Lock	16
9	25-5170	Ring – Chute	1
10	323-4	Screw – Hex. Hd.	8
11	3254-6	Washer – Lock	8
12	92-8019	Decal – Rear Weight	1
13	323-6	Screw – Hex. Hd.	6

Ref. No.	Part No.	Description	No. Used
14	3296-29	Nut – Lock	20
15	61-8650	Gear Box	1
16	3257-5	Key – Woodruff	2
17	57-3650	Belt	1
18	57-3640	Pulley – Drive	1
19	3242-4	Screw – Set	2
20	30-1070	Screw – Hex. Hd.	1
21	3256-57	Washer	1
22	57-3520	Bar – Extension	1
23	57-3560	Plate – Extension LH	1
24	57-3550	Plate – Skid Mount	2
25	95-2841	Bracket – Spring	1
26	54-1170	Spring – Extension	1

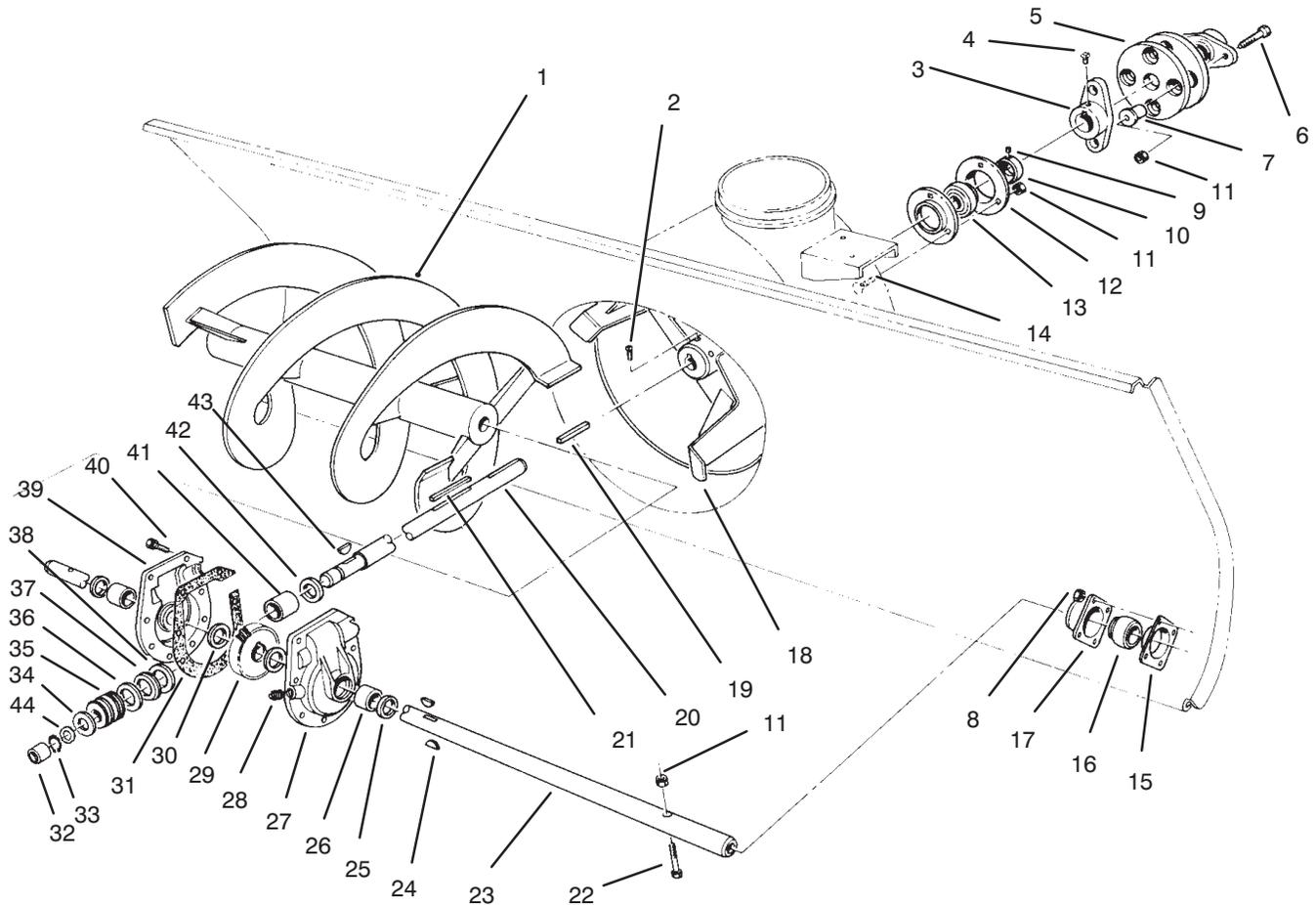


C-1723

## HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
25	62-5550	Decal - Auger Sideplate	2
26	322-5	Screw - Hex. Hd.	16
27	78-0800	Skid	2
29	321-4	Screw - Hex. Hd.	8
30	2844	Washer - Flat	4
31	79-6670	Blade - Scraper	1
32	3296-16	Nut - Lock	6
33	3229-25	Bolt - Carriage	6
34	57-9890	Bracket - Blade Support	2

Ref. No.	Part No.	Description	No. Used
35	322-3	Screw - Hex. Hd.	2
36	3230-2	Bolt - Carriage	4
37	3256-23	Washer	2
38	3235-22	Screw - Hex. Hd.	2
39	3256-22	Washer	8
40	74-2080	Decal - Proline	1
41	108889	Bumper	1
42	322-6	Screw	2

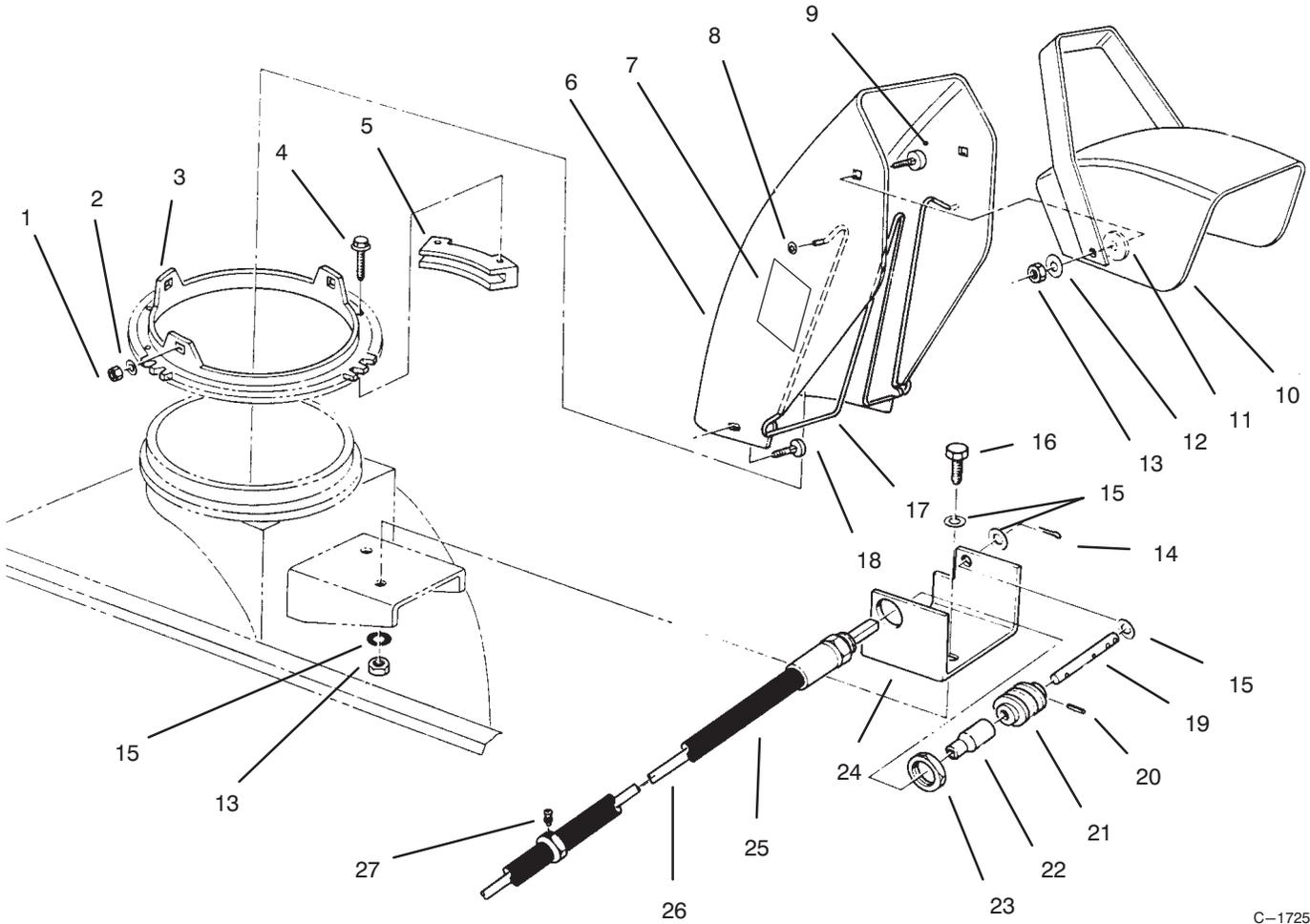


C-1724

## AUGER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	57-3300	Auger RH	1	24	3257-33	Key - Woodruff	2
*	57-3370	Auger LH	1	25	7-0045	Seal - Oil	2
2	3242-4	Screw - Set	2	26	256-237	Bushing	2
3	61-4000	Hub	2	27	37-8860	Gear Case & Bushing Assy. (Incl. Ref. #25 & 26)	1
4	3241-5	Screw - Set	4	28	281-1	Plug - Pipe	1
5	44-2230	Coupling - Rubber	2	29	5-7180	Gear - Worm	1
6	322-7	Screw - Hex. Hd.	4	30	252-71	Bearing - Thrust	2
7	27-6601	Spacer - Coupling	4	31	92-9839	Gasket	2
8	3296-16	Nut - Lock	8	32	256-32	Bushing	1
9	3245-32	Screw - Set	2	33	32120-72	Ring - Retaining	1
10	251-231	Collar - Locking	1	34	3-8664	Washer - Thrust	1
11	3296-29	Nut - Lock	6	35	5-7170	Worm	1
12	251-229	Bearing - Flange	2	36	252-77	Washer - Thrust	1
13	251-224	Bearing - Impeller	1	37	252-76	Bearing - Thrust	1
14	3230-1	Bolt - Carriage	3	38	252-78	Washer - Thrust	1
15	20-1000	Bearing - Flange Rear	2	39	37-8850	Gear Case & Bushing Assy. (Incl. Ref. #25 & 26)	1
16	20-0980	Bearing	2	40	32144-41	Screw - Thread Forming	8
17	20-0990	Bearing - Flange Front	2	41	20-3210	Bushing	1
18	19-8890	Impeller	1	42	237-87	Seal	1
19	21-5070	Key - Square	1	43	3257-23	Key - Woodruff	1
20	57-3490	Shaft - Impeller	1	44	5210	Shim	1
21	6-8590	Key - Impeller	1	*	57-3480	Gear Box Assembly	1
22	322-14	Screw - Hex. Hd.	2				
23	57-3500	Shaft - Auger	1				

\*Not Illustrated

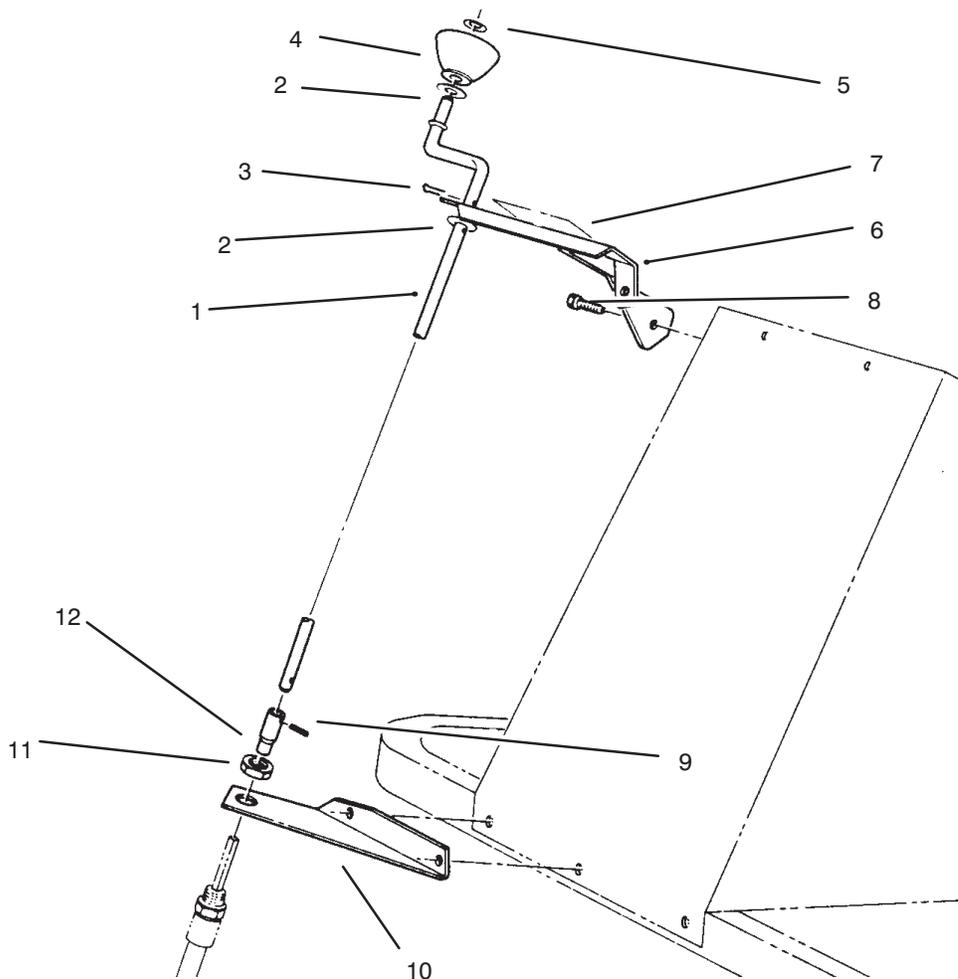


C-1725

## CHUTE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut - Lock	3
2	3256-23	Washer	3
3	25-5290	Ring - Chute Swivel	1
4	27-0220	Screw - Special	6
5	25-5450	Retainer - Chute	3
6	92-6335	Chute - Upper (Incl. Ref. # 7)	1
7	67-3740	Decal - Discharge Danger	2
8	3290-326	Nut - Push	2
9	3231-2	Bolt - Carriage	2
10	11-9349	Deflector	1
11	20-4320	Washer - Rubber	2
12	3290-340	Washer - Belleville	2
13	3296-39	Nut - Lock	4

Ref. No.	Part No.	Description	No. Used
14	3272-10	Pin - Cotter	2
15	3256-24	Washer - Flat	6
16	323-6	Screw	2
17	54-9770	Wire - Chute	1
18	3230-18	Bolt - Carriage	3
19	61-4950	Shaft - Worm Gear	1
20	32121-50	Pin - Roll	2
21	8-8600	Gear - Worm	1
22	61-4940	Coupler	1
23	353-955	Nut - Lock	1
24	61-4930	Bracket - Worm Gear	1
25	61-4870	Hose - Assembly	1
26	61-8520	Shaft - Flexible	1
27	302-5	Fitting - Grease	1

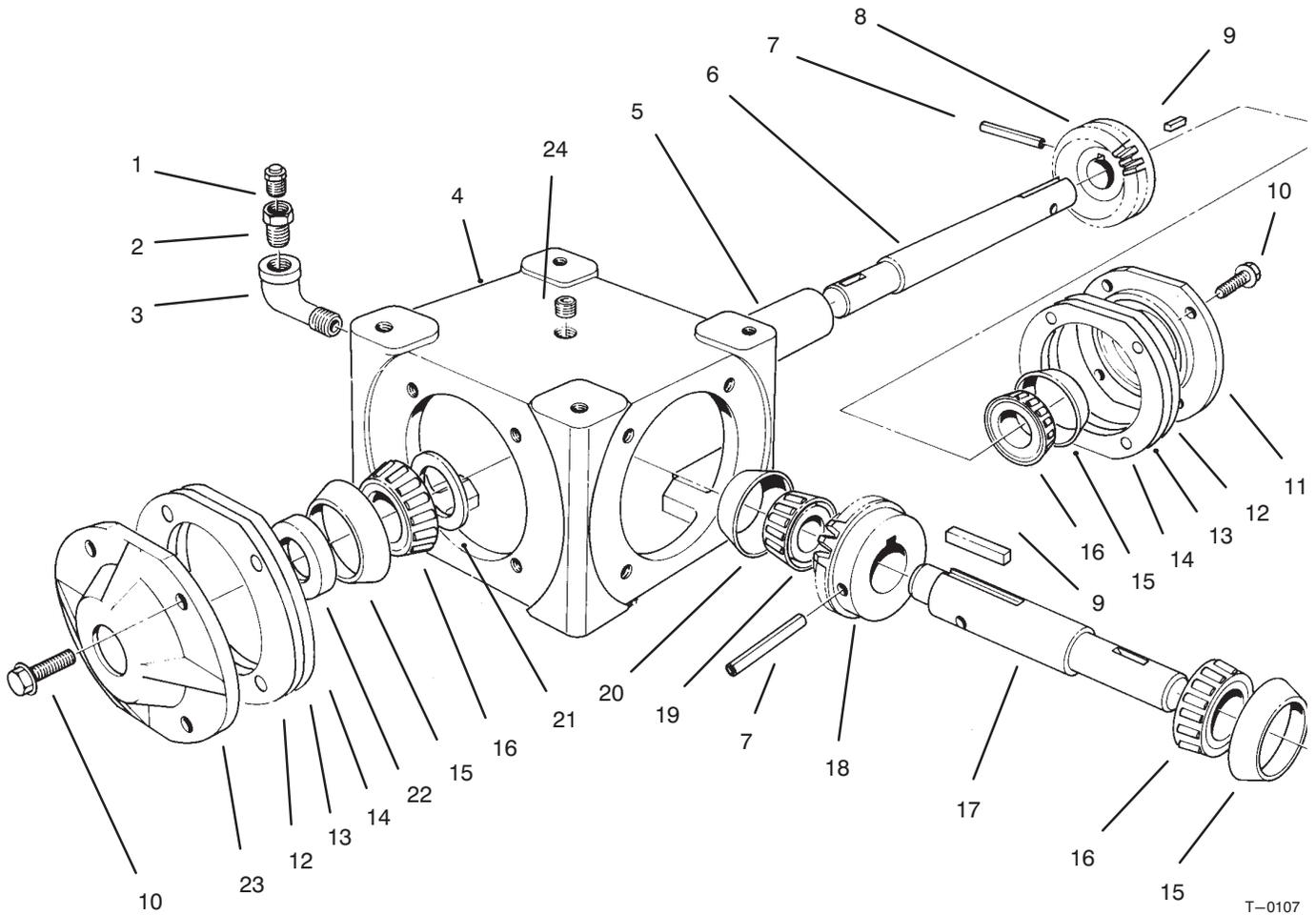


C-1726

### CHUTE CONTROL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	61-4900	Rod - Chute Control	1
2	3256-24	Washer - Flat	3
3	3272-10	Pin - Cotter	2
4	61-4890	Knob	1
5	3290-320	Cap - Push	1
6	61-4920	Bracket - Top	1

Ref. No.	Part No.	Description	No. Used
7	63-3510	Decal - Chute Rotation	1
8	321-4	Screw - Hex. Hd.	2
9	32121-50	Pin - Roll	1
10	61-4910	Bracket - Bottom	1
11	353-955	Nut - Lock	1
12	61-4940	Coupler	1

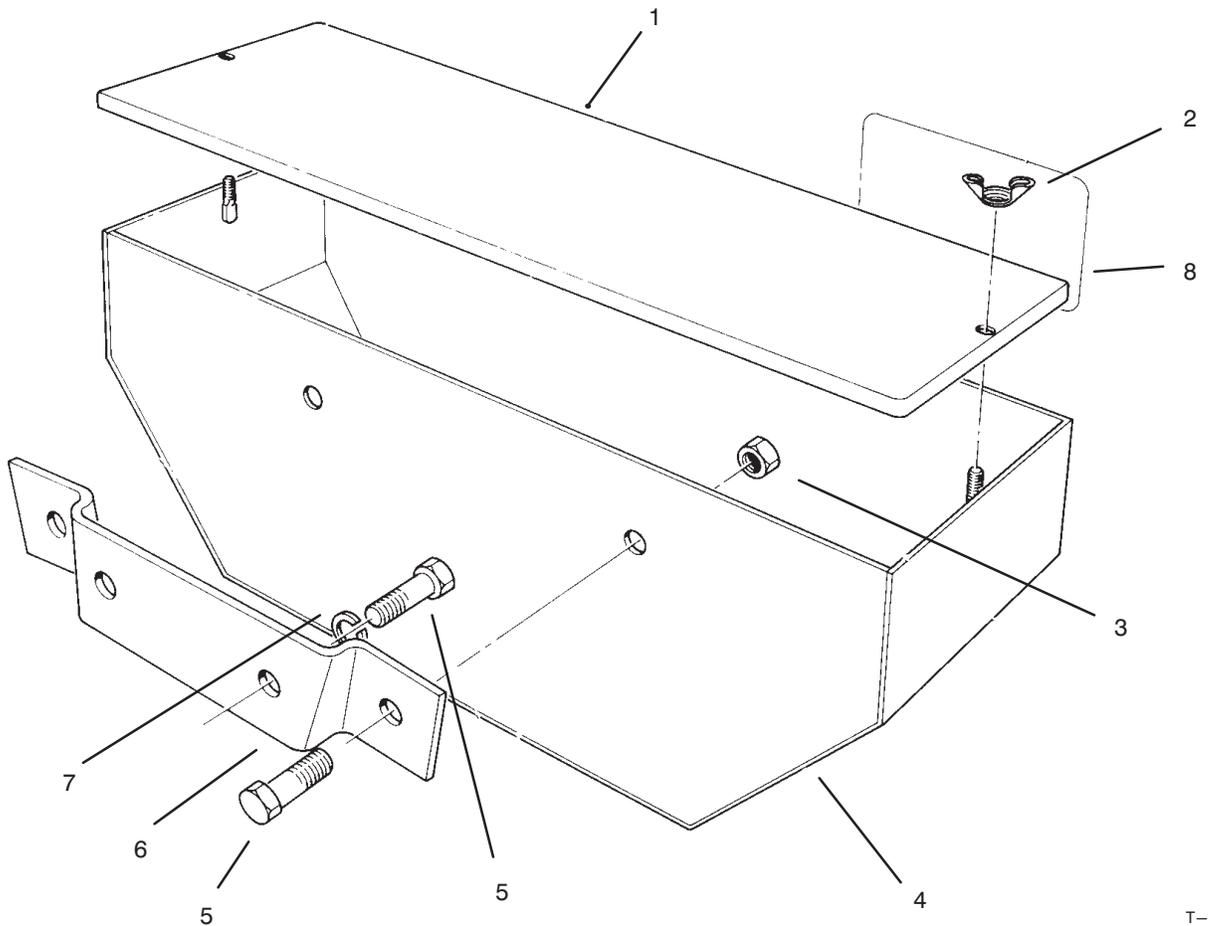


T-0107

## GEAR BOX ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	62-3520	Valve - Pressure Relief	1
2	62-3550	Bushing - Reducer	1
3	62-3540	Elbow - Street	1
4	62-3300	Housing	1
5	62-3480	Spacer	1
6	62-3460	Shaft	1
7	62-3510	Pin - Roll	2
8	62-3500	Gear	1
9	62-3380	Key	2
10	62-3310	Screw - Hex. Hd.	12
11	62-3320	Cap	1
12	62-3420	Gasket - .015"	A/R

Ref. No.	Part No.	Description	No. Used
13	62-3430	Gasket - .005"	A/R
14	62-3440	Gasket - .003"	A/R
15	62-3340	Cup - Bearing	3
16	62-3330	Cone - Bearing	3
17	62-3390	Shaft	1
18	62-3350	Gear	1
19	62-3370	Cone - Bearing	1
20	62-3360	Cup - Bearing	1
21	62-3470	Washer	1
22	62-3400	Seal	2
23	62-3410	Cap	2
24	62-3490	Plug - Pipe	1



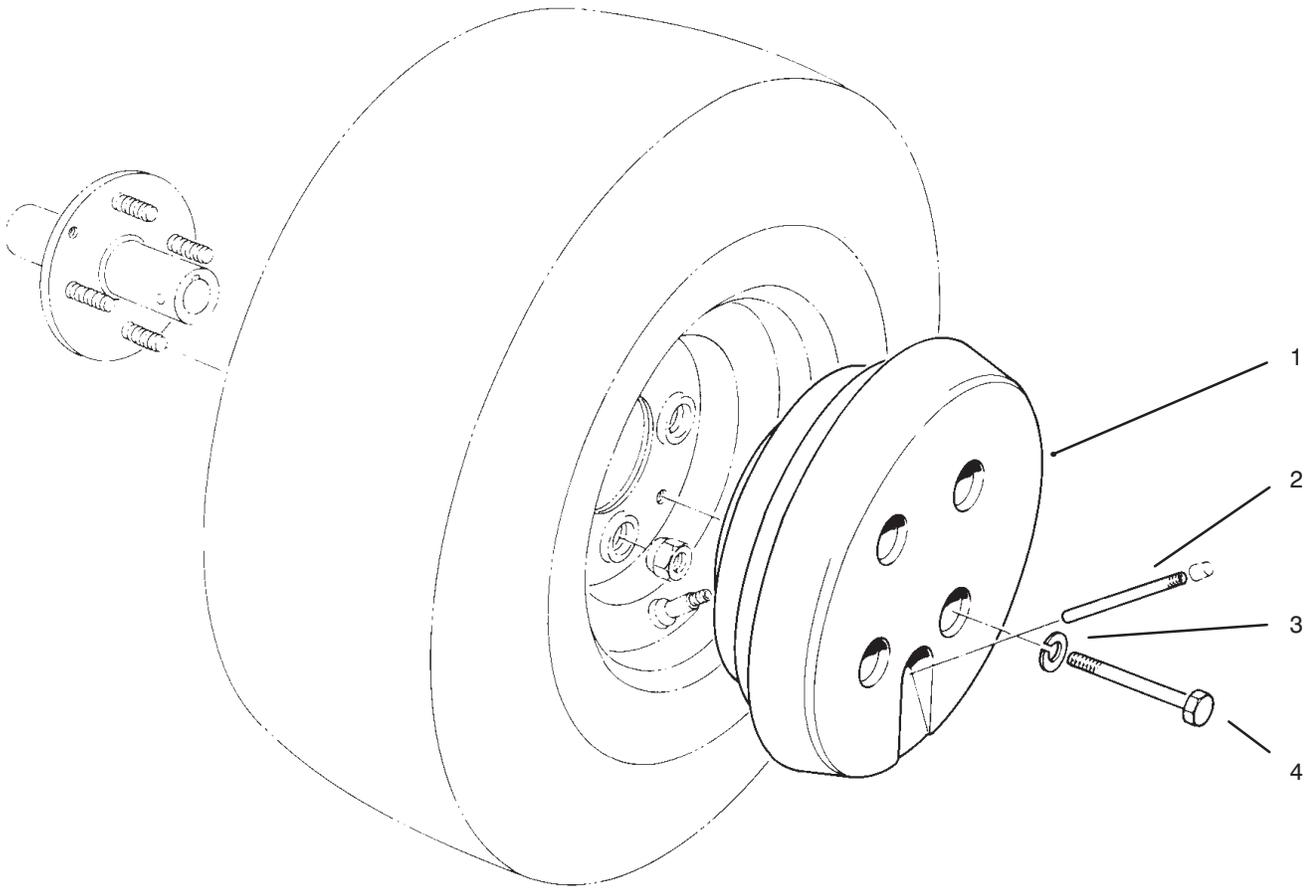
T-0108

## WEIGHT BOX ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	61-4130	Cover - Weight Box	1
2	32103-2	Nut - Wing	2
3	3296-25	Nut - Lock	2
4	61-4090	Box - Weight	1
5	325-5	Screw - Hex. Hd.	4
6	61-4140	Bracket - Mount	1
7	3253-7	Washer - Lock	2

Ref. No.	Part No.	Description	No. Used
8	62-5550	Decal	1
*	40-0590	Reflector	2
*	56-6630	Tire Chain Kit (Optional)	1
*	2410-67	Plug	2
*	61-4090	Weight Box Assembly (Incl. Ref.#1-8)	1

\*Not Illustrated

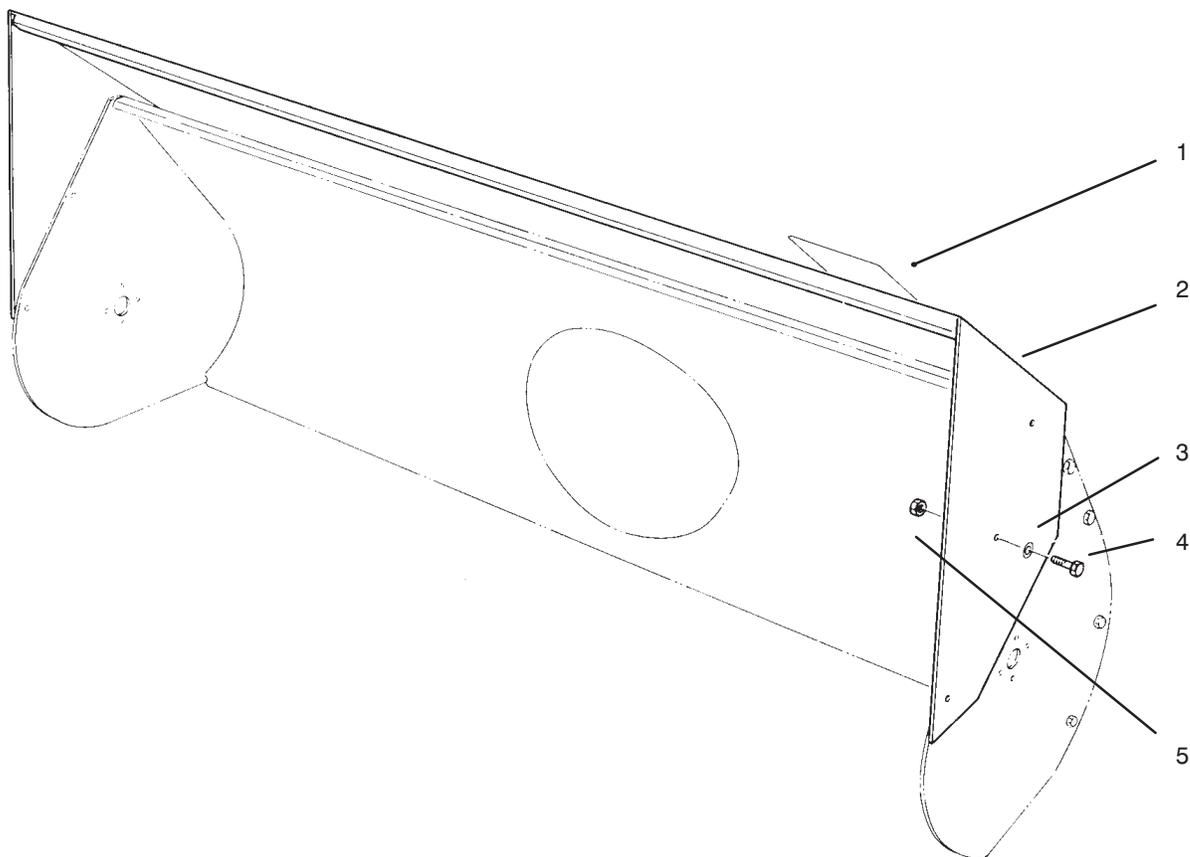


T-0109

## WHEEL WEIGHT

Ref. No.	Part No.	Description	No. Used
1	56-5310	Weight - Wheel	2
2	232-45	Extension - Valve	2

Ref. No.	Part No.	Description	No. Used
3	3253-4	Washer - Lock	4
4	322-19	Screw - Hex. Hd.	4



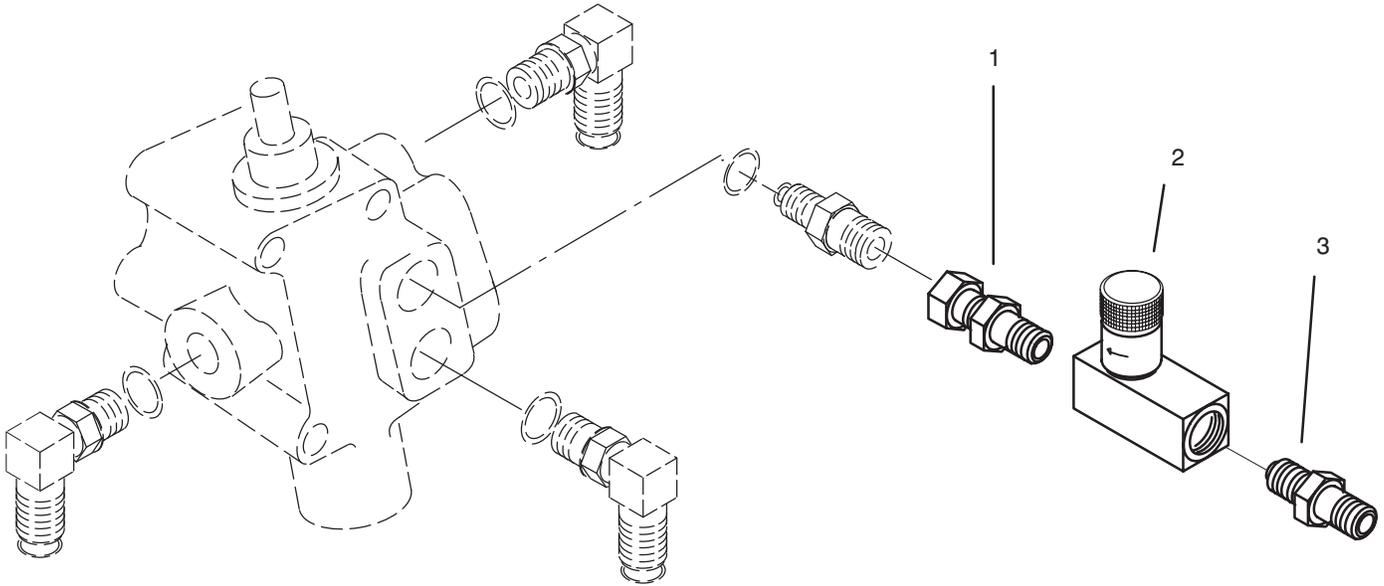
T-0110

### AUGER EXTENSION KIT #62-5780

Ref. No.	Part No.	Description	No. Used
1	63-2380	Decal	1
*2		Extension - Auger	1
3	3256-2	Washer	4

Ref. No.	Part No.	Description	No. Used
4	322-4	Screw - Hex. Hd.	4
5	3296-29	Nut - Lock	4

\*Order Kit # 62-5780



C-2422

## CONTROL VALVE KIT # 93-7158

Ref. No.	Part No.	Description	No. Used
1	93-7157	Fitting - Hydra, Swivel	1
2	93-7155	Valve - Flow Control	1

Ref. No.	Part No.	Description	No. Used
3	93-7156	Fitting - Hydra	1

# TORO PART NUMBER INDEX

3319-924

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
2844	Washer – Flat	2	30	4	62-3310	Screw – Hex. Hd.	6	10	12
108889	Bumper	2	41	1	62-3320	Cap	6	11	1
3-8664	Washer – Thrust	3	34	1	62-3330	Cone – Bearing	6	16	3
5-7170	Worm	3	35	1	62-3340	Cup – Bearing	6	15	3
5-7180	Gear – Worm	3	29	1	62-3350	Gear	6	18	1
6-8590	Key – Impeller	3	21	1	62-3360	Cup – Bearing	6	20	1
7-0045	Seal – Oil	3	25	2	62-3370	Cone – Bearing	6	19	1
8-8600	Gear – Worm	4	21	1	62-3380	Key	6	9	2
11-9349	Deflector	4	10	1	62-3390	Shaft	6	17	1
19-8890	Impeller	3	18	1	62-3400	Seal	6	22	2
20-0980	Bearing	3	16	2	62-3410	Cap	6	23	2
20-0990	Bearing – Flange Front	3	17	2	62-3420	Gasket – .015	6	12A/R	
20-1000	Bearing – Flange Rear	3	15	2	62-3430	Gasket – .005	6	13A/R	
20-3210	Bushing	3	41	1	62-3440	Gasket – .003	6	14A/R	
20-4320	Washer – Rubber	4	11	2	62-3460	Shaft	6	6	1
21-5070	Key – Square	3	19	1	62-3470	Washer	6	21	1
25-5170	Ring – Chute	1	9	1	62-3480	Spacer	6	5	1
25-5290	Ring – Chute Swivel	4	3	1	62-3490	Plug – Pipe	6	24	1
25-5450	Retainer – Chute	4	5	3	62-3500	Gear	6	8	1
27-0220	Screw – Special	4	4	6	62-3510	Pin – Roll	6	7	2
27-6601	Spacer – Coupling	3	7	4	62-3520	Valve – Pressure Relief	6	1	1
30-1070	Screw – Hex. Hd.	1	20	1	62-3540	Elbow – Street	6	3	1
37-8850	Gear Case & Bushing Assy.	3	39	1	62-3550	Bushing – Reducer	6	2	1
37-8860	Gear Case & Bushing Assy.	3	27	1	62-5550	Decal	7	8	1
40-0590	Reflector	7	*	2	62-5550	Decal – Auger Sideplate	2	25	2
42-1770	Decal	9	1	1	62-5780	Kit – Auger Extension	9	*	1
44-2230	Coupling – Rubber	3	5	2	63-2380	Decal – Auger Danger	1	2	2
51-0460	Gasket	3	31	2	63-3510	Decal – Chute Rotation	5	7	1
54-1170	Spring – Extension	1	26	1	67-3740	Decal – Discharge Danger	4	7	2
54-9770	Wire – Chute	4	17	1	74-2080	Decal – Proline	2	40	1
56-5310	Weight – Wheel	8	1	2	78-0800	Skid	2	27	2
56-6630	Tire Chain Kit	7	*	1	79-6670	Blade – Scraper	2	31	1
57-3300	Auger RH	3	1	1	92-6335	Chute – Upper	4	6	1
57-3370	Auger LH	3	*	1	92-8019	Decal – Rear Weight	1	12	1
57-3480	Gear Box Assembly	3	*	1	92-8652	Decal – Warning	1	3	1
57-3490	Shaft – Impeller	3	20	1	92-8660	Housing – Auger	1	4	1
57-3500	Shaft – Auger	3	23	1	95-2841	Bracket – Spring	1	25	1
57-3510	Plate – Side	1	1	2	232-45	Extension – Valve	8	2	2
57-3520	Bar – Extension	1	22	1	237-87	Seal	3	42	1
57-3550	Plate – Skid Mount	1	24	2	2410-67	Plug	7	*	2
57-3560	Plate – Extension LH	1	23	1	251-224	Bearing – Impeller	3	13	1
57-3570	Plate – Extension RH	1	5	1	251-229	Bearing – Flange	3	12	2
57-3640	Pulley – Drive	1	18	1	251-231	Collar – Locking	3	10	1
57-3650	Belt	1	17	1	252-71	Bearing – Thrust	3	30	2
57-3710	Bar – Extension	1	6	1	252-76	Bearing – Thrust	3	37	1
57-9890	Bracket – Blade Support	2	34	2	252-77	Washer – Thrust	3	36	1
61-4000	Hub	3	3	2	252-78	Washer – Thrust	3	38	1
61-4090	Box – Weight	7	4	1	256-32	Bushing	3	32	1
61-4090	Weight Box Assembly	7	*	1	256-237	Bushing	3	26	2
61-4130	Cover – Weight Box	7	1	1	281-1	Plug – Pipe	3	28	1
61-4140	Bracket – Mount	7	6	1	302-5	Fitting – Grease	4	27	1
61-4870	Hose – Assembly	4	25	1	321-4	Screw – Hex. Hd.	5	8	2
61-4890	Knob	5	4	1	321-4	Screw – Hex. Hd.	2	29	8
61-4900	Rod – Chute Control	5	1	1	322-3	Screw – Hex. Hd.	2	35	2
61-4910	Bracket – Bottom	5	10	1	322-4	Screw – Hex. Hd.	9	4	4
61-4920	Bracket – Top	5	6	1	322-5	Screw – Hex. Hd.	2	26	16
61-4930	Bracket – Worm Gear	4	24	1	322-6	Screw	2	42	2
61-4940	Coupler	5	12	1	322-7	Screw – Hex. Hd.	3	6	4
61-4940	Coupler	4	22	1	322-14	Screw – Hex. Hd.	3	22	2
61-4950	Shaft – Worm Gear	4	19	1	322-19	Screw – Hex. Hd.	8	4	4
61-8520	Shaft – Flexible	4	26	1	323-4	Screw – Hex. Hd.	1	10	8
61-8650	Gear Box	1	15	1	323-6	Screw	4	16	2
62-3300	Housing	6	4	1	323-6	Screw – Hex. Hd.	1	13	6

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
323-12	Screw - Hex. Hd.	1 7 4	3257-23	Key - Woodruff	3 43 1
325-5	Screw - Hex. Hd.	7 5 4	3257-33	Key - Woodruff	3 24 2
3229-25	Bolt - Carriage	2 33 6	3272-10	Pin - Cotter	5 3 2
3230-1	Bolt - Carriage	3 14 3	3272-10	Pin - Cotter	4 14 2
3230-2	Bolt - Carriage	2 36 4	3290-320	Cap - Push	5 5 1
3230-18	Bolt - Carriage	4 18 3	3290-326	Nut - Push	4 8 2
3231-2	Bolt - Carriage	4 9 2	3290-340	Washer - Belleville	4 12 2
3235-22	Screw - Hex. Hd.	2 38 2	3296-16	Nut - Lock	3 8 8
3241-5	Screw - Set	3 4 4	3296-16	Nut - Lock	2 32 6
3242-4	Screw - Set	3 2 2	3296-25	Nut - Lock	7 3 2
3242-4	Screw - Set	1 19 2	3296-29	Nut - Lock	4 1 3
3245-32	Screw - Set	3 9 2	3296-29	Nut - Lock	9 5 4
3253-4	Washer - Lock	8 3 4	3296-29	Nut - Lock	3 11 6
3253-7	Washer - Lock	7 7 2	3296-29	Nut - Lock	1 14 22
3254-6	Washer - Lock	1 11 8	3296-39	Nut - Lock	1 8 16
3256-2	Washer	9 3 4	3296-39	Nut - Lock	4 13 4
3256-22	Washer	2 39 8	32103-2	Nut - Wing	7 2 2
3256-23	Washer	4 2 3	32120-72	Ring - Retaining	3 33 1
3256-23	Washer	2 37 2	32121-50	Pin - Roll	5 9 1
3256-24	Washer - Flat	5 2 3	32121-50	Pin - Roll	4 20 2
3256-24	Washer - Flat	4 15 6	32144-41	Screw - Thread Forming	3 40 8
3256-57	Washer	1 21 1	353-955	Nut - Lock	5 11 1
3257-5	Key - Woodruff	1 16 2	353-955	Nut - Lock	4 23 1