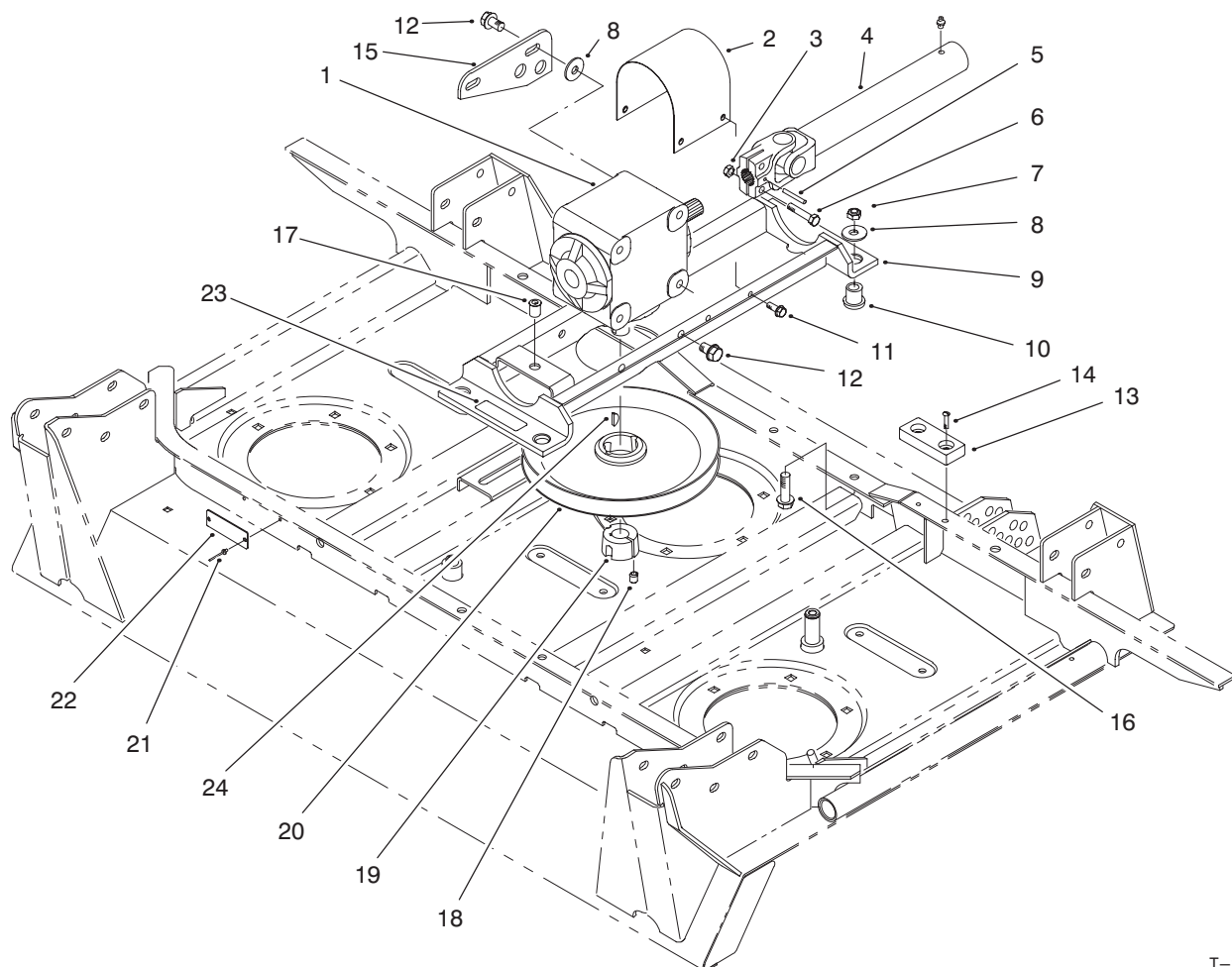




MODEL NO. 30385-70001 & UP

PARTS CATALOG

84" REAR DISCHARGE DECK For Groundsmaster® 3000

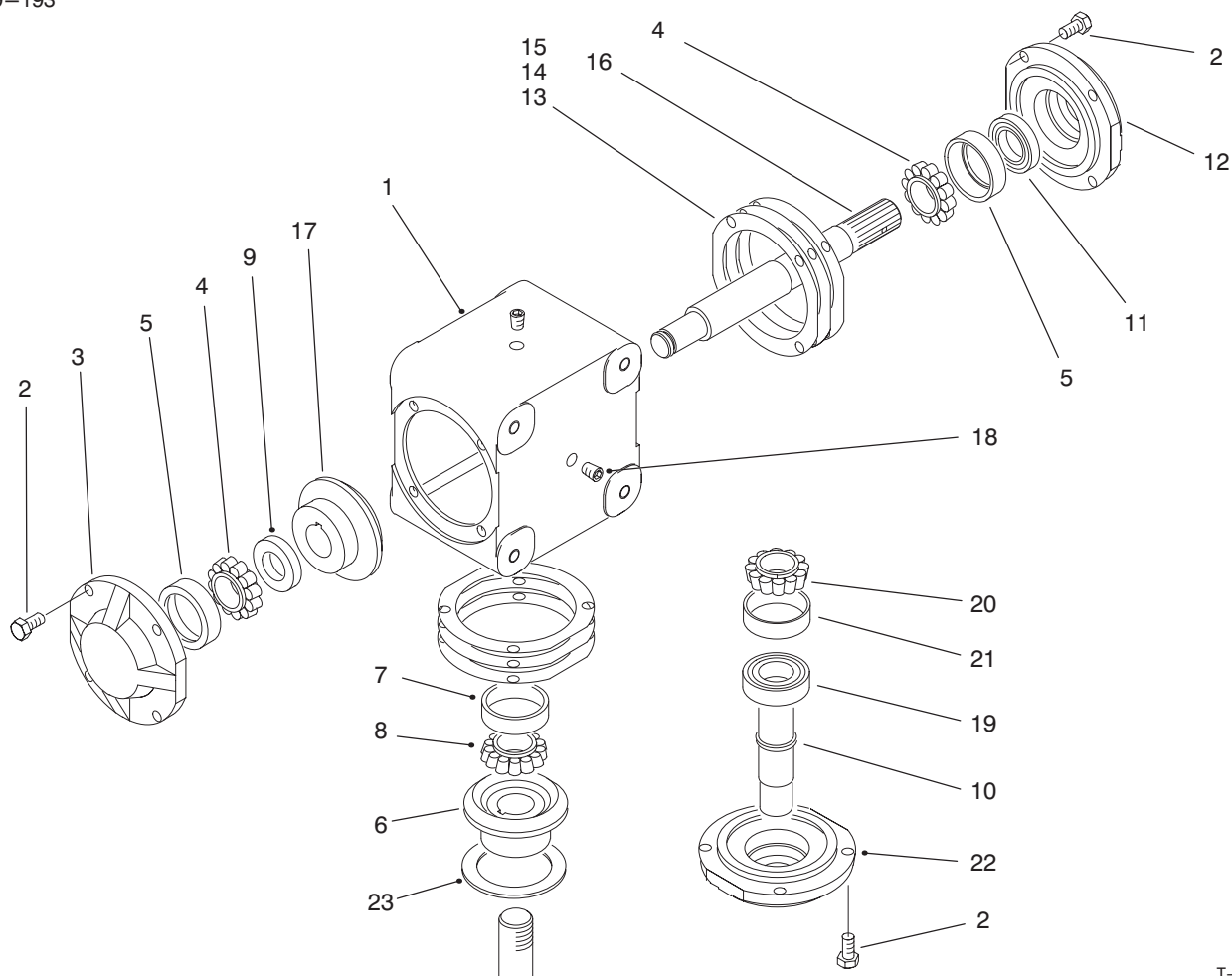


T-2707-1

GEAR BOX & MOUNTING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93-4872	Gearbox Assembly	1
2	93-4638	Shroud - Universal	1
3	33024-00	Nut - Lock NI	2
4	93-4524	Shaft - Drive	1
5	32121-34	Pin - Roll	1
6	33114-040	Screw - HH	2
7	33025-00	Nut - Lock NI	4
8	93-4637	Washer - Flat	6
9	93-4820	Gearbox Mount Assembly (Incl. Ref. #17 & 23)	1
10	63-9750	Mount - Rubber	4
11	32104-95	Screw - HWH	4
12	33105-020	Screw - HHF	6

Ref. No.	Part No.	Description	No. Used
13	86-5350	Bumper - Rubber	2
14	3269-11	Rivet	4
15	93-5606	Plate - Latch	1
16	33115-040	Screw - HH	4
17	32148-9	Insert - Threaded	1
18	3247-4	Screw - Set	1
19	23-1640	Bushing - Taper Lock (Incl. Ref. #18)	1
20	93-4871	Gearbox Pulley Assembly	1
21	3290-271	Rivet - Pop	2
22		Plate - Serial	1
23	93-6697	Decal - Lube	1
24	3257-5	Key - Woodruff	1

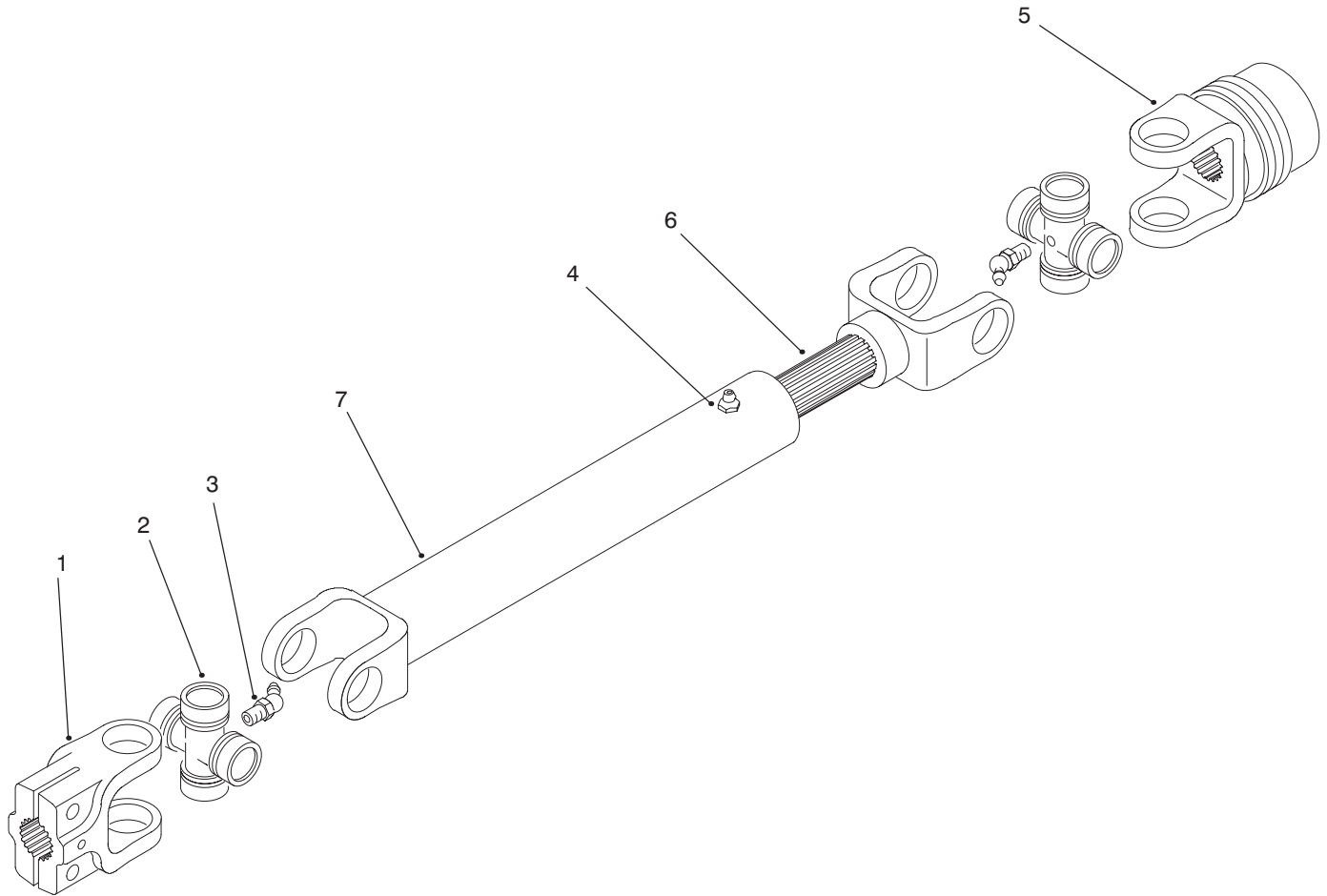


T-2351-1

GEAR BOX ASSEMBLY NO. 93-4872

Ref. No.	Part No.	Description	No. Used
1	93-4815	Housing	1
2	62-3310	Sems Cap Screw	12
3	62-3320	Cap	1
4	62-3330	Bearing Cone	2
5	62-3340	Bearing Cup	2
6	93-4842	Gear - RH	1
7	93-4814	Bearing Cup	1
8	93-4813	Bearing Cone	1
9	93-4843	Spacer	1
10	94-9846	Shaft	1
11	94-9843	Seal	1
12	62-3410	Cap	1

Ref. No.	Part No.	Description	No. Used
13	62-3420	Gasket (.015)	A/R
14	62-3430	Gasket (.005)	A/R
15	62-3440	Gasket (.003)	A/R
16	94-9845	Shaft	1
17	93-4841	Gear - LH	1
18	62-3490	Pipe Plug (Solid)	2
19	94-9844	Seal	1
20	92-0610	Bearing Cone	1
21	92-0611	Bearing Cup	1
22	92-0608	Cap	1
23	93-4852	Washer	1

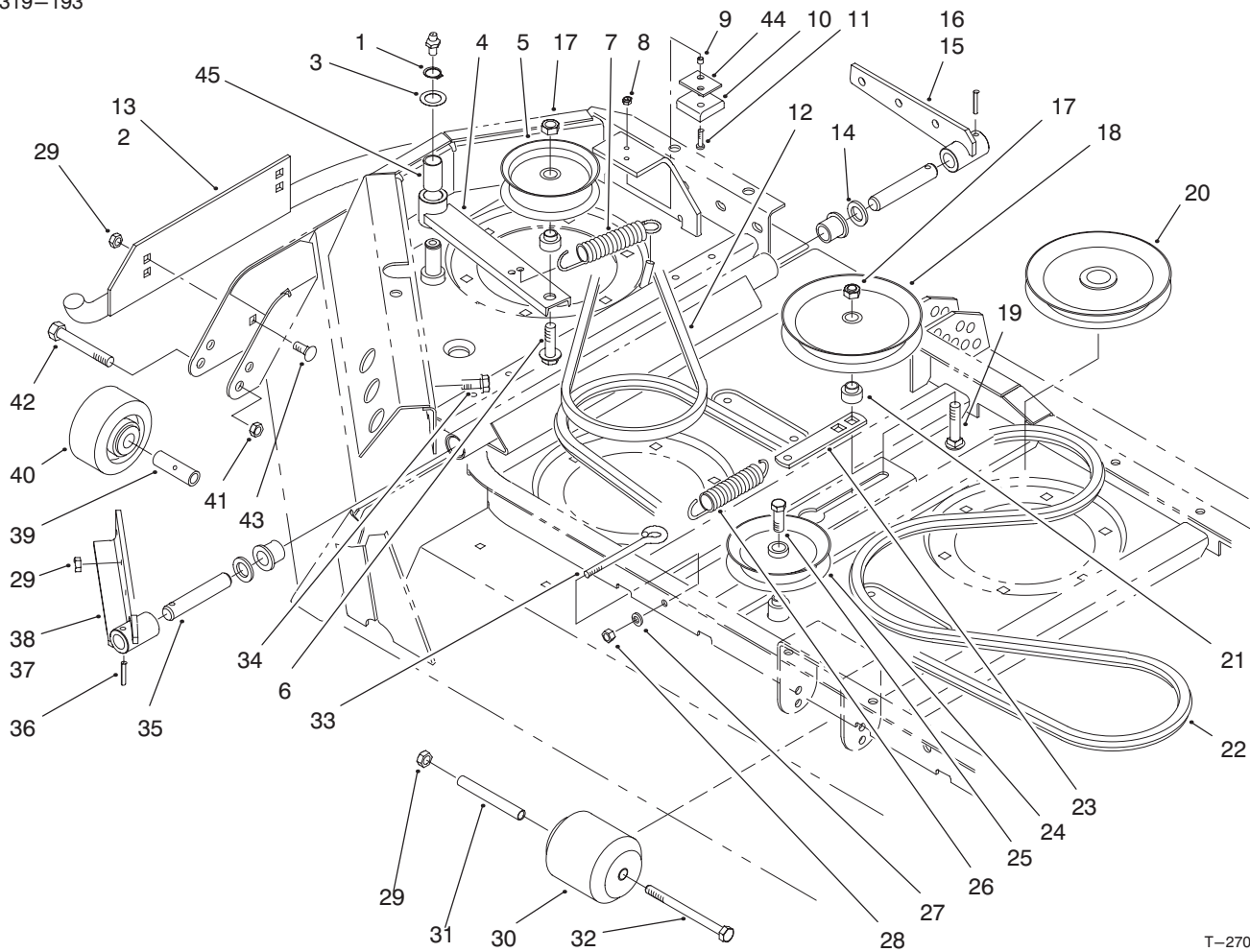


T-2250-1

DRIVE SHAFT ASSEMBLY NO. 93—4524

Ref. No.	Part No.	Description	No. Used
1	54—9040	End Yoke	1
2	54—9180	U—Joint Kit	2
3	62—3820	Fitting — Grease	2
4	302—58	Fitting — Grease	1

Ref. No.	Part No.	Description	No. Used
5	93—4633	Yoke Assembly	1
6	93—4634	Shaft — Slip Yoke	1
7	93—4635	Tube — Slip Yoke	1

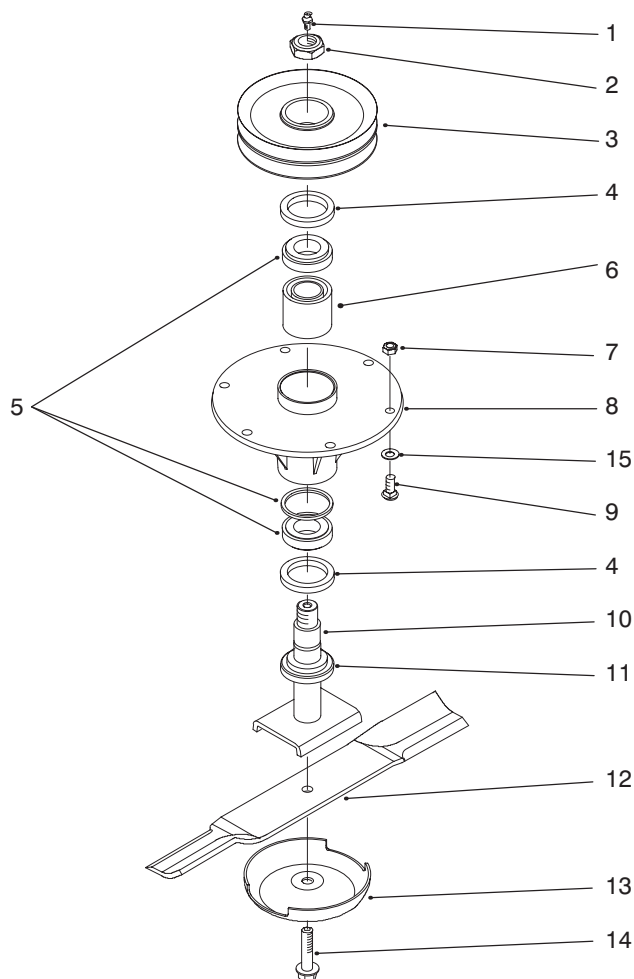


T-2708-1

IDLERS, SKIDS & ROLLERS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32120-72	Ring - External Retaining	2
2	93-4519	Skid Assembly - RH	1
3	3-6498	Washer - Thrust	2
4	69-6610	Wing Idler Arm Assembly (Incl. Ref. #45)	2
5	69-5430	Pulley - Idler, Flat	2
6	33116-050	Screw - HH	2
7	76-1670	Spring - Extension	2
8	3296-2	Nut - Lock	4
9	40-9520	Spacer - Split	4
10	40-0330	Cushion - Rubber	2
11	3250-27	Screw - PPH	4
12	93-4839	V-Belt	2
13	93-4522	Skid Assembly - LH	1
14	256-305	Bushing - Thrust	4
15	93-4620	Rear Hinge Assembly - RH	1
16	93-4622	Rear Hinge Assembly - LH	1
17	33026-00	Nut - Lock NI	3
18	93-4662	Pulley - Idler	1
19	33126-050	Screw - Carriage	1
20	93-4837	Spindle Pulley Assembly	1
21	69-6970	Spacer - Flat, Idler	3
22	93-4838	Belt - Hex	1

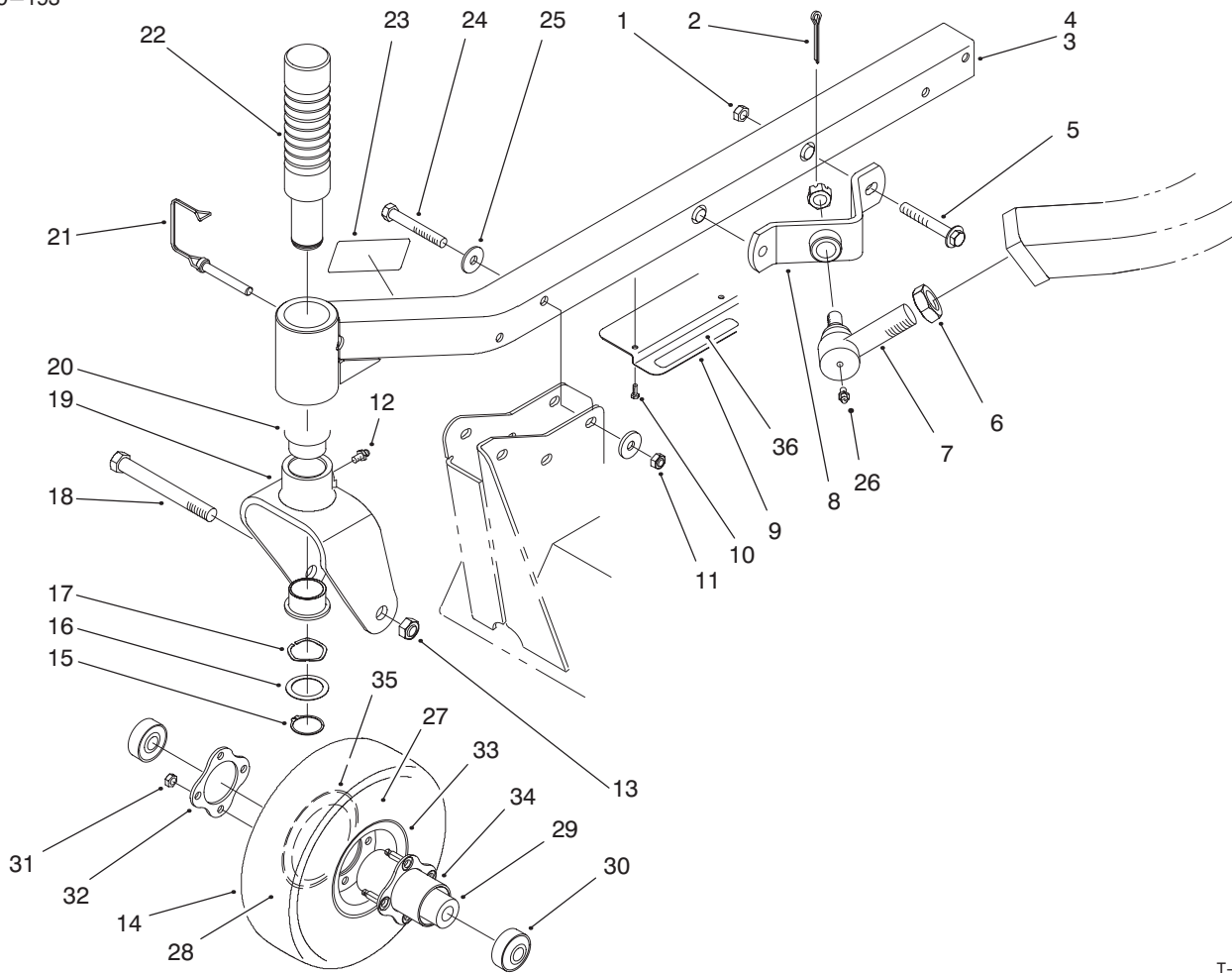
Ref. No.	Part No.	Description	No. Used
23	93-4805	Strap	1
24	63-1540	Pulley - Idler	1
25	33116-030	Screw - HH	1
26	93-4802	Spring - Extension	1
27	3256-23	Washer - Flat	1
28	33024-00	Nut - Lock NI	1
29	33025-00	Nut - Lock NI	17
30	93-4803	Roller - Deck	1
31	93-4685	Spacer	1
32	33115-130	Screw - HH	1
33	93-4804	Rod	1
34	33105-025	Screw - HHF	12
35	93-4650	Shaft - Hinge	4
36	32121-6	Pin - Roll	4
37	93-4624	Front Hinge Assembly - RH	1
38	93-4626	Front Hinge Assembly - LH	1
39	93-4764	Spanner - Wheel	2
40	93-4747	Wheel - Gage	2
41	3296-19	Nut - Lock	2
42	93-4806	Bolt - Wheel	2
43	33125-025	Screw - Carriage	4
44	42-6200	Shim - Cushion	A/R
45	256-188	Bushing	2



T-2217-2

SPINDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	302-2	Fitting — Grease	5	8	93-4503	Spindle Housing	5
2	93-4658	Nut — Lock	5	9	33125-030	Screw — Carriage	30
3	93-4836	Double Pulley Assembly	4	10	93-4516	Spindle Shaft Assembly	5
4	253-154	Seal — Oil	10	11	92-9800	Spacer — Spindle Shaft	5
5	93-4825	Spacer & Bearing (Incl. Ref. #6)	5	12	86-0010	Blade — 19"	5
6		Spacer — Matched Sets	5	13	72-9361	Anti-Scalp Cup	5
7	33025-00	Nut — Lock NI	30	14	92-5816	Screw — Blade	5
				15	3256-24	Washer — Flat	A/R

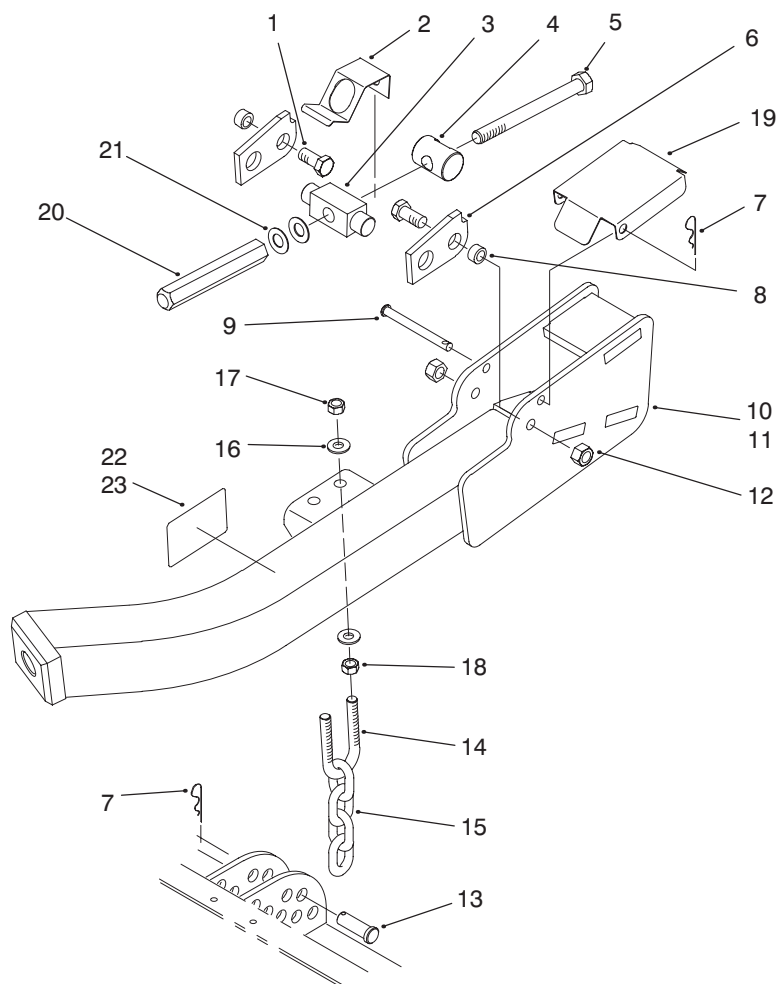


T-2713-2

CASTOR WHEELS & ARMS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	33026-00	Nut – Lock NI	4
2	3272-12	Pin – Cotter	2
3	93-4828	Castor Arm Assembly – LH	1
4	93-4826	Castor Arm Assembly – RH	1
5	33106-080	Screw – HHF	4
6	21-3000	Nut – Jam	2
7	86-8100	Ball Joint (Incl. Ref. #26)	2
8	21-3020	Ball Joint Mount Asm – RH	2
9	93-4655	Plate – Cover	2
10	32104-60	Screw – HWH	6
11	33025-00	Nut – Lock NI	10
12	302-5	Fitting – Grease	2
13	33028-00	Nut – Lock NI	2
14	93-4240	Wheel – Pneumatic 10” (Incl. Ref. #27-35)	2
15	32120-84	Ring – Retaining	2
16	93-4628	Washer	2
17	93-4632	Washer – Wave	2
18	33118-140	Screw – HH	2

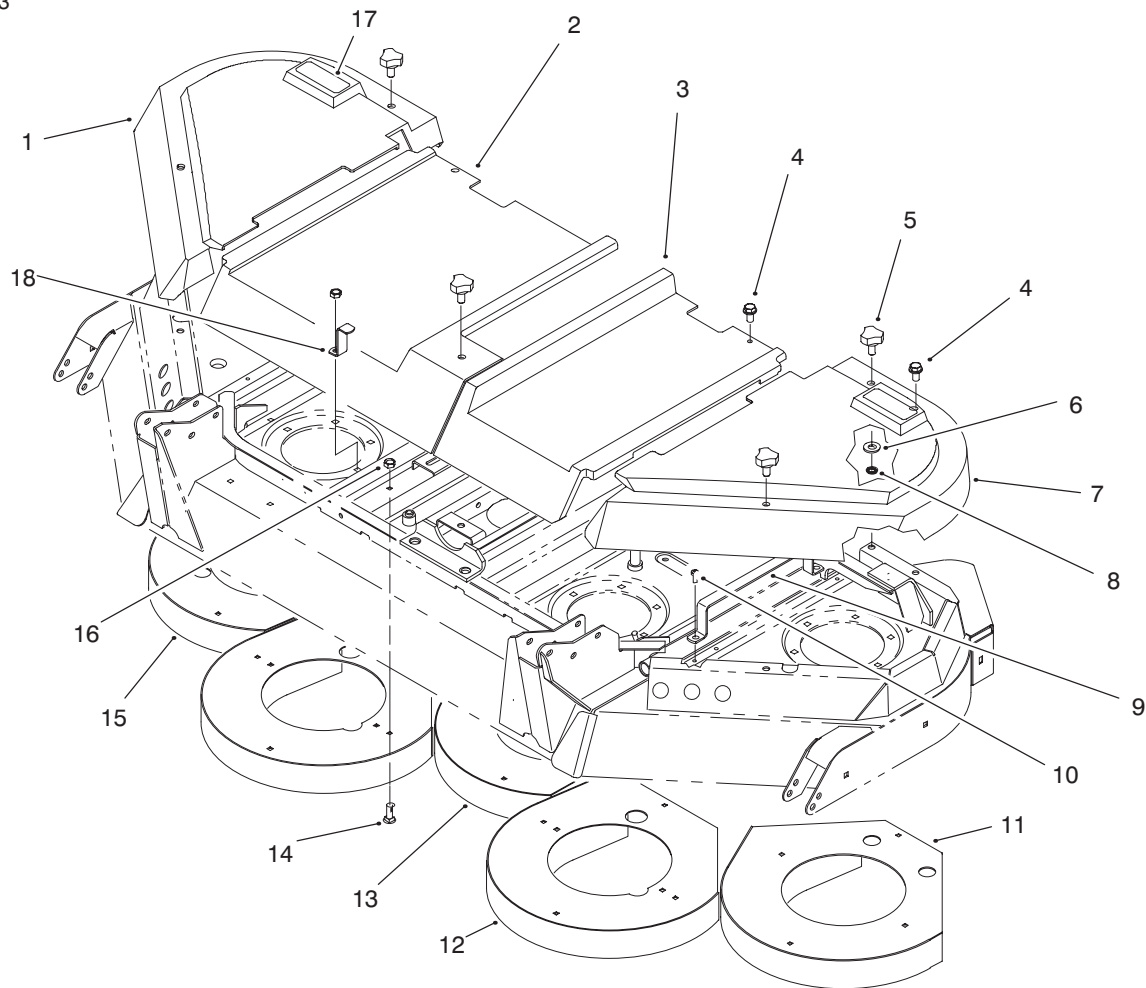
Ref. No.	Part No.	Description	No. Used
19	93-4824	Castor Fork Assembly (Incl. Ref. #12 & 20)	2
20	93-4510	Bushing – Castor	4
21	93-4696	Pin – Snapper	2
22	93-4582	Shaft – Castor	2
23	93-4690	Decal – HOC	2
24	33115-080	Screw – HH	10
25	93-4637	Washer – Flat	20
26	302-5	Fitting – Grease	2
27	93-4243	Tire – 10”	2
28	93-4244	Tube – w/Valve	2
29	93-4241	Spacer – Bearing	2
30	93-4237	Bearing	4
31	32128-16	Nut – HHF	8
32	93-4242	Plate	2
33	93-4239	Rim – Wheel	2
34	93-5980	Hub Assembly	2
35	95-2741	Rim – Wheel	2
36	93-4894	Decal – Cover	2



T-2709-1

LIFT ARM ASSEMBLY

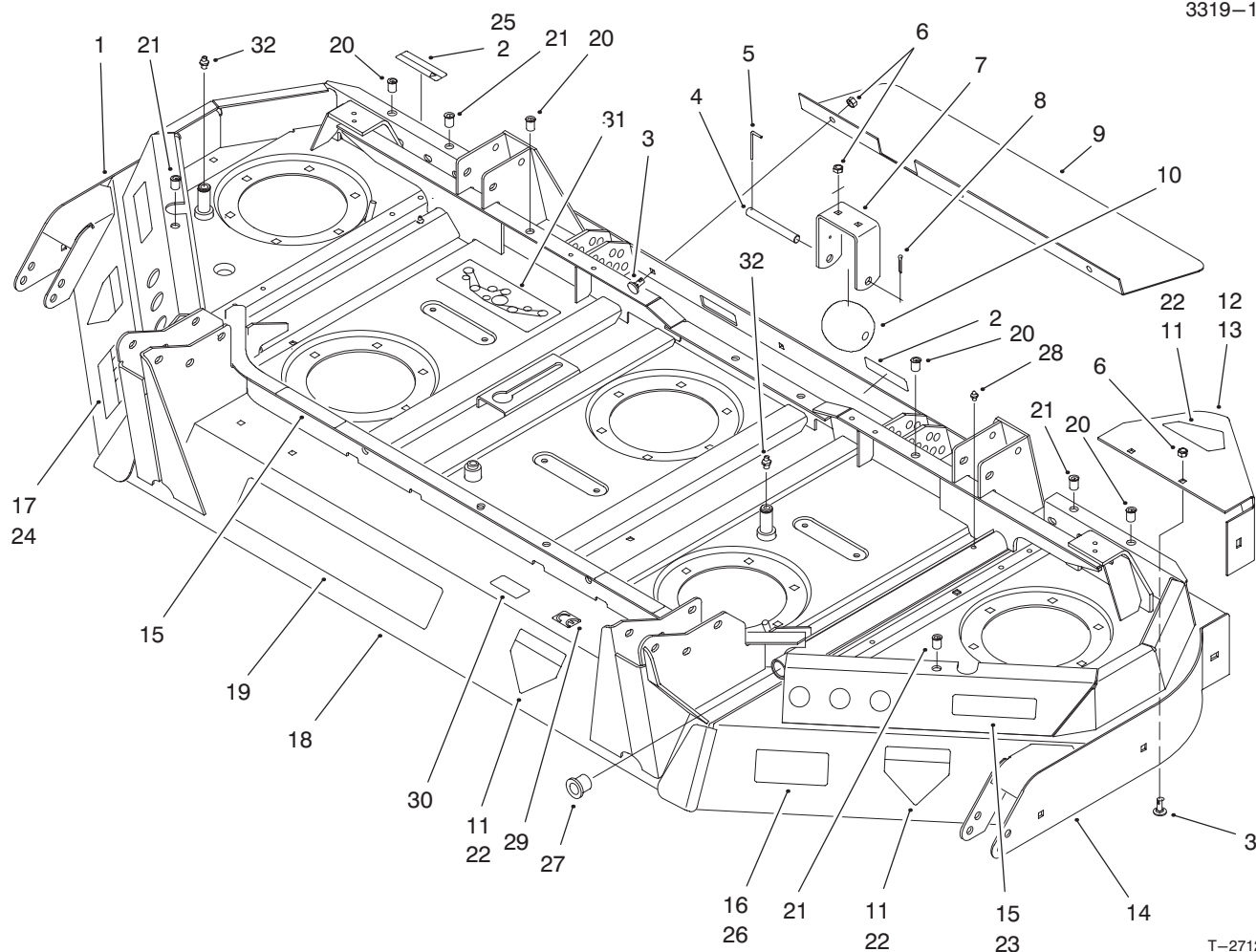
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	33115-025	Screw – HH	4	13	283-55	Pin – Clevis	2
2	93-4818	Spring – Lever	2	14	96-1259	U-Bolt	2
3	93-4677	Hub – Release	2	15	95-6231	Chain – HOC	2
4	93-4676	Shaft – Latch	2	16	3256-24	Washer – Flat	8
5	3213-24	Screw – HH	2	17	3296-6	Nut – Lock	4
6	93-4675	Plate – Release	4	18	3219-3	Nut – Hex	4
7	3290-467	Pin – Cotter, Hair	4	19	93-4819	Cover – Latch	2
8	93-4618	Spacer – Pivot	4	20	93-4678	Lever – Release	2
9	283-88	Pin – Clevis	2	21	3290-413	Washer – Spring	4
10	95-6214	LH Arm Assembly	1	22	94-3392	Decal – RH Rear HOC	1
11	95-6212	RH Arm Assembly	1	23	93-4691	Decal – LH Rear HOC	1
12	33025-00	Nut – Lock NI	4				



T-2711-1

COVER & CHAMBER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-4642	Cover - RH	1	10	32104-82	Screw - HWH	4
2	93-4641	Cover - Center, RH	1	11	95-6232	LH Chamber Assembly	1
3	93-4646	Cover - Center, LH	1	12	95-6204	Front Chamber Assembly	2
4	33104-016	Screw - HHF	4	13	95-6205	Chamber Assembly	1
5	95-9648	Retainer - Cover	5	14	33124-020	Screw - Carriage	17
6	3256-3	Washer - Flat	5	15	95-6233	RH Chamber Assembly	1
7	93-4643	Cover - LH	1	16	33024-00	Nut - Lock NI	17
8	32151-72	Ring - Retaining	5	17	93-0299	Decal - No Step	2
9	93-4652	Bracket - Cover	2	18	93-4860	Support - Cover	1



T-2712-1

HOUSING & DECALS

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	95-6207	RH Deck Assembly (Incl. Ref. #19-25)	1	16	93-7818	Decal - Torque	1
2	93-7828	Decal - Danger	3	17	93-7824	Decal - Danger	1
3	33124-020	Screw - Carriage	11	18	95-6209	Center Deck Assembly (Incl. Ref. #20-23, 25 & 27-32)	1
4	57-0680	Shaft - Roller	1	19	95-6206	Decal - 84 Rear Discharge	1
5	57-0690	Pin - Cotter, Special	1	20	93-5449	Nut - Clinch	4
6	33024-00	Nut - Lock NI	11	21	32148-9	Insert - Threaded	6
7	95-6236	Bracket - Roller	1	22	43-8480	Decal - Danger	5
8	3272-11	Pin - Cotter	1	23	85-6410	Decal - Danger	4
9	95-6224	Deflector - Rear	1	24	66-1340	Decal - Discharge	1
10	29-4820	Roller	1	25	66-6380	Decal - Danger	3
11	93-7815	Decal - Danger	5	26	68-8340	Decal - Torque	1
12	95-6241	RH Deflector Assembly (Incl. Ref. #22)	1	27	256-117	Bushing - Flange	4
13	95-6242	LH Deflector Assembly (Incl. Ref. #22)	1	28	302-5	Fitting - Grease	2
14	95-6208	LH Deck Assembly (Incl. Ref. #20-23, 25 & 26)	1	29	93-7252	Decal - CE	1
15	93-7814	Decal - Warning	4	30		Decal - Safety Standard	1
				31	93-4688	Decal - Belt	1
				32	302-2	Fitting - Grease	2

TORO PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3—6498	Washer — Thrust	4 3 2	93—4633	Yoke Assembly	3 5 1
21—3000	Nut — Jam	6 6 2	93—4634	Shaft — Slip Yoke	3 6 1
21—3020	Ball Joint Mount Asm — RH	6 8 2	93—4635	Tube — Slip Yoke	3 7 1
23—1640	Bushing — Taper Lock	1 19 1	93—4637	Washer — Flat	1 8 6
29—4820	Roller	9 10 1	93—4637	Washer — Flat	6 25 20
40—0330	Cushion — Rubber	4 10 2	93—4638	Shroud — Universal	1 2 1
40—9520	Spacer — Split	4 9 4	93—4641	Cover — Center, RH	8 2 1
42—6200	Shim — Cushion	4 44 A/R	93—4642	Cover — RH	8 1 1
43—8480	Decal — Danger	9 22 5	93—4643	Cover — LH	8 7 1
54—9040	End Yoke	3 1 1	93—4646	Cover — Center, LH	8 3 1
54—9180	U—Joint Kit	3 2 2	93—4650	Shaft — Hinge	4 35 4
57—0680	Shaft — Roller	9 4 1	93—4652	Bracket — Cover	8 9 2
57—0690	Pin — Cotter, Special	9 5 1	93—4655	Plate — Cover	6 9 2
62—3310	Sems Cap Screw	2 2 12	93—4658	Nut — Lock	5 2 5
62—3320	Cap	2 3 1	93—4662	Pulley — Idler	4 18 1
62—3330	Bearing Cone	2 4 2	93—4675	Plate — Release	7 6 4
62—3340	Bearing Cup	2 5 2	93—4676	Shaft — Latch	7 4 2
62—3410	Cap	2 12 1	93—4677	Hub — Release	7 3 2
62—3420	Gasket (.015)	2 13 A/R	93—4678	Lever — Release	7 20 2
62—3430	Gasket (.005)	2 14 A/R	93—4685	Spacer	4 31 1
62—3440	Gasket (.003)	2 15 A/R	93—4688	Decal — Belt	9 31 1
62—3490	Pipe Plug (Solid)	2 18 2	93—4690	Decal — HOC	6 23 2
62—3820	Fitting — Grease	3 3 2	93—4691	Decal — LH Rear HOC	7 23 1
63—1540	Pulley — Idler	4 24 1	93—4696	Pin — Snapper	6 21 2
63—9750	Mount — Rubber	1 10 4	93—4747	Wheel — Gage	4 40 2
66—1340	Decal — Discharge	9 24 1	93—4764	Spanner — Wheel	4 39 2
66—6380	Decal — Danger	9 25 3	93—4802	Spring — Extension	4 26 1
68—8340	Decal — Torque	9 26 1	93—4803	Roller — Deck	4 30 1
69—5430	Pulley — Idler, Flat	4 5 2	93—4804	Rod	4 33 1
69—6610	Wing Idler Arm Assembly	4 4 2	93—4805	Strap	4 23 1
69—6970	Spacer — Flat, Idler	4 21 3	93—4806	Bolt — Wheel	4 42 2
72—9361	Anti—Scalp Cup	5 13 5	93—4813	Bearing Cone	2 8 1
76—1670	Spring — Extension	4 7 2	93—4814	Bearing Cup	2 7 1
85—6410	Decal — Danger	9 23 4	93—4815	Housing	2 1 1
86—0010	Blade — 19	5 12 5	93—4818	Spring — Lever	7 2 2
86—5350	Bumper — Rubber	1 13 2	93—4819	Cover — Latch	7 19 2
86—8100	Ball Joint	6 7 2	93—4820	Gearbox Mount Assembly	1 9 1
92—0608	Cap	2 22 1	93—4824	Castor Fork Assembly	6 19 2
92—0610	Bearing Cone	2 20 1	93—4825	Spacer & Bearing	5 5 5
92—0611	Bearing Cup	2 21 1	93—4826	Castor Arm Assembly — RH	6 4 1
92—5816	Screw — Blade	5 14 5	93—4828	Castor Arm Assembly — LH	6 3 1
92—9800	Spacer — Spindle Shaft	5 11 5	93—4836	Double Pulley Assembly	5 3 4
93—0299	Decal — No Step	8 17 2	93—4837	Spindle Pulley Assembly	4 20 1
93—4237	Bearing	6 30 4	93—4838	Belt — Hex	4 22 1
93—4239	Rim — Wheel	6 33 2	93—4839	V—Belt	4 12 2
93—4240	Wheel — Pneumatic 10	6 14 2	93—4841	Gear — LH	2 17 1
93—4241	Spacer — Bearing	6 29 2	93—4842	Gear — RH	2 6 1
93—4242	Plate	6 32 2	93—4843	Spacer	2 9 1
93—4243	Tire — 10	6 27 2	93—4852	Washer	2 23 1
93—4244	Tube — w/Valve	6 28 2	93—4860	Support — Cover	8 18 1
93—4503	Spindle Housing	5 8 5	93—4871	Gearbox Pulley Assembly	1 20 1
93—4510	Bushing — Castor	6 20 4	93—4872	Gearbox Assembly	1 1 1
93—4516	Spindle Shaft Assembly	5 10 5	93—4894	Decal — Cover	6 36 2
93—4519	Skid Assembly — RH	4 2 1	93—5449	Nut — Clinch	9 20 4
93—4522	Skid Assembly — LH	4 13 1	93—5606	Plate — Latch	1 15 1
93—4524	Shaft — Drive	1 4 1	93—5980	Hub Assembly	6 34 2
93—4582	Shaft — Castor	6 22 2	93—6697	Decal — Lube	1 23 1
93—4618	Spacer — Pivot	7 8 4	93—7252	Decal — CE	9 29 1
93—4620	Rear Hinge Assembly — RH	4 15 1	93—7814	Decal — Warning	9 15 4
93—4622	Rear Hinge Assembly — LH	4 16 1	93—7815	Decal — Danger	9 11 5
93—4624	Front Hinge Assembly — RH	4 37 1	93—7818	Decal — Torque	9 16 1
93—4626	Front Hinge Assembly — LH	4 38 1	93—7824	Decal — Danger	9 17 1
93—4628	Washer	6 16 2	93—7828	Decal — Danger	9 2 3
93—4632	Washer — Wave	6 17 2	94—3392	Decal — RH Rear HOC	7 22 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3319-193

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
94-9843	Seal	2 11 1	3290-271	Rivet - Pop	1 21 2
94-9844	Seal	2 19 1	3290-413	Washer - Spring	7 21 4
94-9845	Shaft	2 16 1	3290-467	Pin - Cotter, Hair	7 7 4
94-9846	Shaft	2 10 1	3296-2	Nut - Lock	4 8 4
95-2741	Rim - Wheel	6 35 2	3296-6	Nut - Lock	7 17 4
95-6204	Front Chamber Assembly	8 12 2	3296-19	Nut - Lock	4 41 2
95-6205	Chamber Assembly	8 13 1	32104-60	Screw - HWH	6 10 6
95-6206	Decal - 84 Rear Discharge	9 19 1	32104-82	Screw - HWH	8 10 4
95-6207	RH Deck Assembly	9 1 1	32104-95	Screw - HWH	1 11 4
95-6208	LH Deck Assembly	9 14 1	32120-72	Ring - External Retaining	4 1 2
95-6209	Center Deck Assembly	9 18 1	32120-84	Ring - Retaining	6 15 2
95-6212	RH Arm Assembly	7 11 1	32121-6	Pin - Roll	4 36 4
95-6214	LH Arm Assembly	7 10 1	32121-34	Pin - Roll	1 5 1
95-6224	Deflector - Rear	9 9 1	33125-025	Screw - Carriage	4 43 4
95-6231	Chain - HOC	7 15 2	32128-16	Nut - HHF	6 31 8
95-6232	LH Chamber Assembly	8 11 1	32148-9	Insert - Threaded	1 17 1
95-6233	RH Chamber Assembly	8 15 1	32148-9	Insert - Threaded	9 21 6
95-6236	Bracket - Roller	9 7 1	32151-72	Ring - Retaining	8 8 5
95-6241	RH Deflector Assembly	9 12 1	33024-00	Nut - Lock NI	1 3 2
95-6242	LH Deflector Assembly	9 13 1	33024-00	Nut - Lock NI	9 6 11
95-9648	Retainer - Cover	8 5 5	33024-00	Nut - Lock NI	8 16 17
96-1259	U-Bolt	7 14 2	33024-00	Nut - Lock NI	4 28 1
253-154	Seal - Oil	5 4 10	33025-00	Nut - Lock NI	1 7 4
256-117	Bushing - Flange	9 27 4	33025-00	Nut - Lock NI	5 7 30
256-188	Bushing	4 45 2	33025-00	Nut - Lock NI	6 11 10
256-305	Bushing - Thrust	4 14 4	33025-00	Nut - Lock NI	7 12 4
283-55	Pin - Clevis	7 13 2	33025-00	Nut - Lock NI	4 29 17
283-88	Pin - Clevis	7 9 2	33026-00	Nut - Lock NI	6 1 4
302-2	Fitting - Grease	5 1 5	33026-00	Nut - Lock NI	4 17 3
302-2	Fitting - Grease	9 32 2	33028-00	Nut - Lock NI	6 13 2
302-5	Fitting - Grease	6 12 2	33104-016	Screw - HHF	8 4 4
302-5	Fitting - Grease	6 26 2	33105-020	Screw - HHF	1 12 6
302-5	Fitting - Grease	9 28 2	33105-025	Screw - HHF	4 34 12
302-58	Fitting - Grease	3 4 1	33106-080	Screw - HHF	6 5 4
3213-24	Screw - HH	7 5 2	33114-040	Screw - HH	1 6 2
3219-3	Nut - Hex	7 18 4	33115-025	Screw - HH	7 1 4
3247-4	Screw - Set	1 18 1	33115-040	Screw - HH	1 16 4
3250-27	Screw - PPH	4 11 4	33115-080	Screw - HH	6 24 10
3256-3	Washer - Flat	8 6 5	33115-130	Screw - HH	4 32 1
3256-23	Washer - Flat	4 27 1	33116-030	Screw - HH	4 25 1
3256-24	Washer - Flat	5 15 A/R	33116-050	Screw - HH	4 6 2
3256-24	Washer - Flat	7 16 8	33118-140	Screw - HH	6 18 2
3257-5	Key - Woodruff	1 24 1	33124-020	Screw - Carriage	9 3 11
3269-11	Rivet	1 14 4	33124-020	Screw - Carriage	8 14 17
3272-11	Pin - Cotter	9 8 1	33125-030	Screw - Carriage	5 9 30
3272-12	Pin - Cotter	6 2 2	33126-050	Screw - Carriage	4 19 1

*Not Illustrated

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The 84" Rear Discharge Deck has two identification numbers; a model number and a serial number. The two numbers are stamped on a plate which is located on the front channel on the center deck. In any correspondence concerning the 84" Rear Discharge Deck, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized TORO Service Dealer, supply the following information:

1. Model and serial number of the 84" Rear Discharge Deck.
2. Part number, description, and the quantity of part(s) desired.

NOTE: Do not order by reference number if a parts catalog is being used; use the PART NUMBER.

TABLE OF CONTENTS

Description	Page	Description	Page
Gear Box & Mounting Assembly	1	Castor Wheels & Arms Assembly	6
Gear Box Assembly No. 93—4872	2	Lift Arm Assembly	7
Drive Shaft Assembly No. 93—4524	3	Cover & Chamber Assembly	8
Idlers, Skids & Rollers Assembly	4	Housing & Decals	9
Spindle Assembly	5	Toro Part Number Index	10—11

MAINTENANCE RECORD

[illegible]