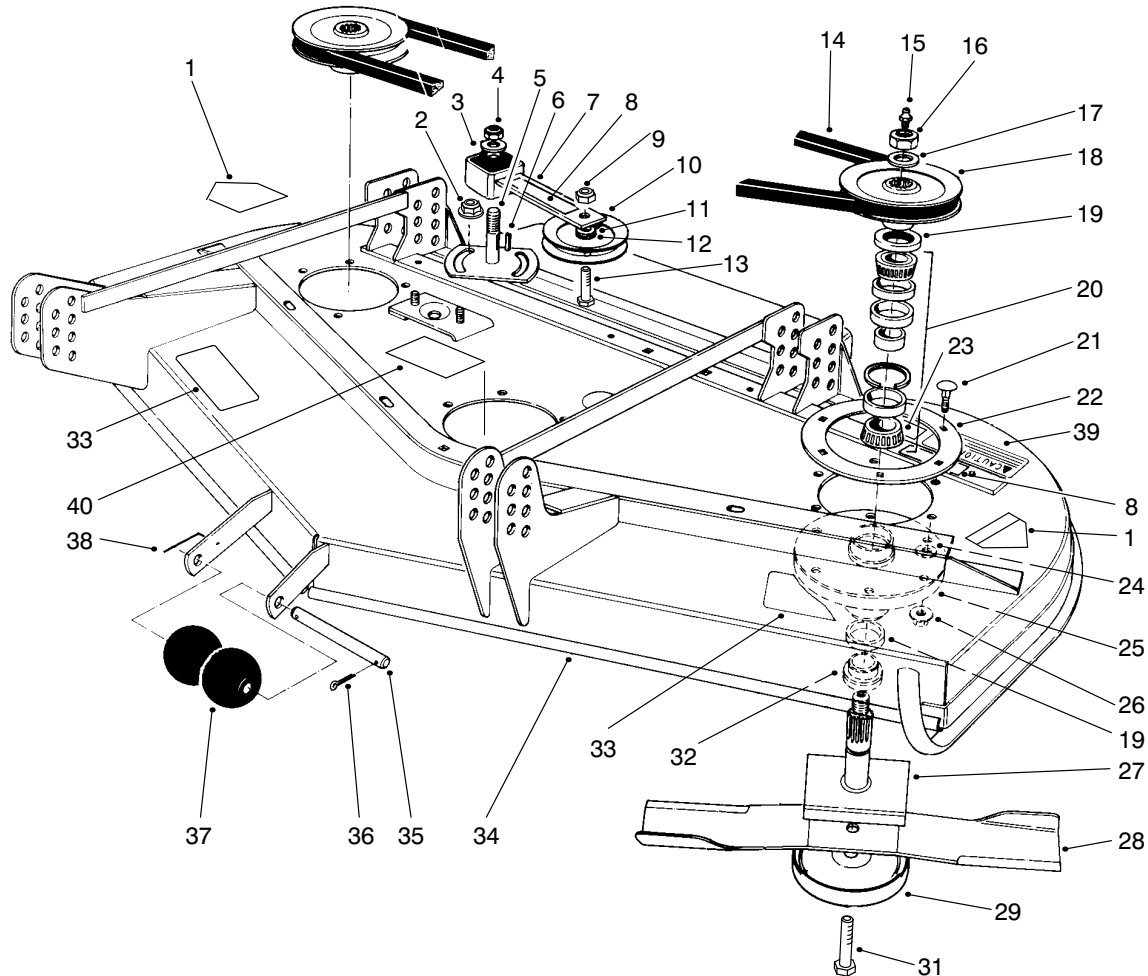


TORO®

MODEL NO. 30568-90001 & UP
MODEL NO. 30568TE-90001 & UP

PARTS CATALOG

52" REAR DISCHARGE CUTTING UNIT (For Groundsmaster® 200 Series)

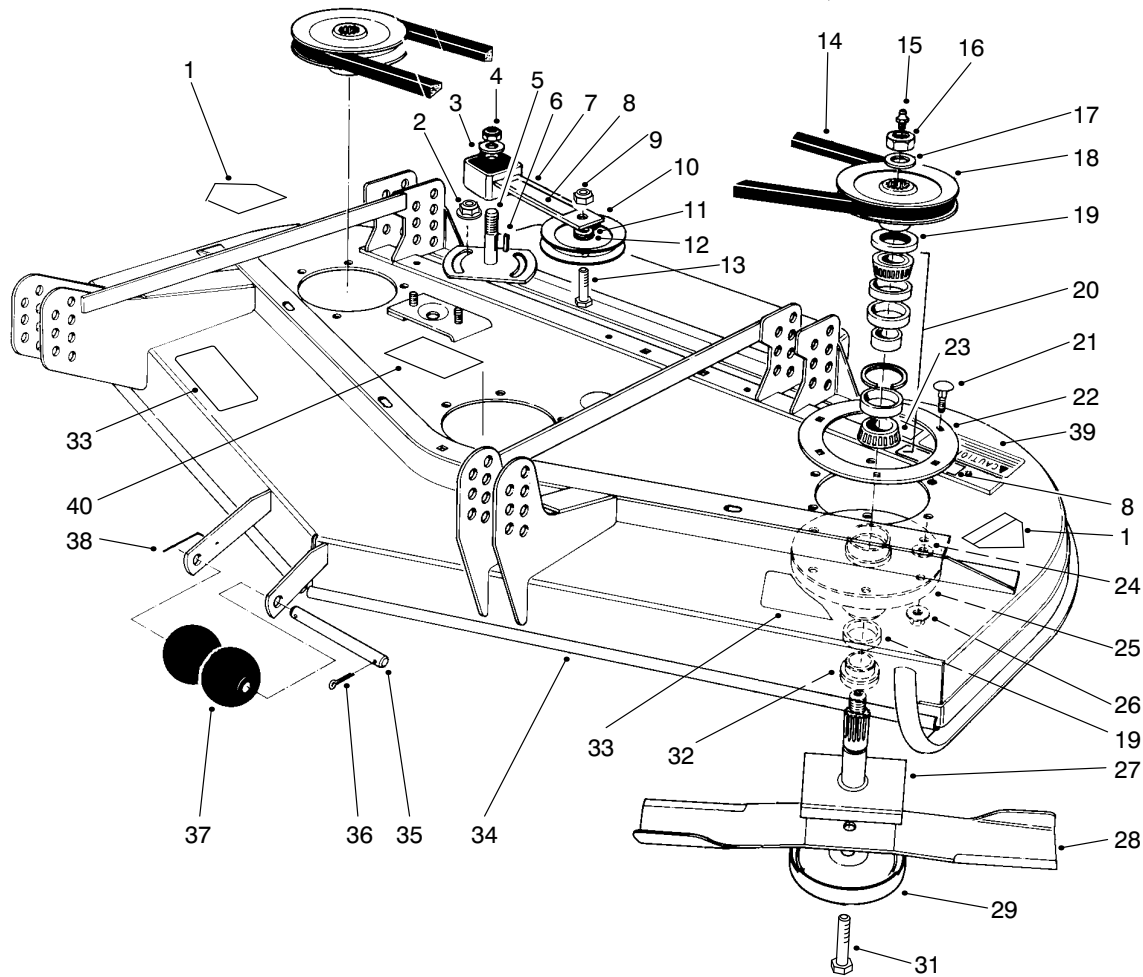


T-0577-3

DECK AND SPINDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	43-8480	Decal-Danger	2
1	93-7815	Decal-Danger (Europe)	2
2	3296-357	Nut-HFH	2
3	3256-27	Washer-Flat	1
4	3296-33	Nut-Lock	1
5	28-9060	Plate-Idler	1
6	5-1077	Key-Square	1
7	99-1297	Idler Socket (Incl. Ref. #8)	1
8	67-5360	Decal-Danger	2
8	93-7273	Decal-Danger (Europe)	2
9	3296-5	Nut-Lock	1
10	65-5940	Pulley-Idler	1
11	7-0081	Washer	1
12	65-5950	Bushing	1
13	3211-8	Screw-HH	1
14	27-1160	V-Belt	1

Ref. No.	Part No.	Description	No. Used
15	302-2	Fitting-Grease	3
16	32146-20	Nut-Lock	3
17	7-4150	Washer	3
18	27-0970	Pulley	3
19	253-139	Seal-Wave	6
20	46-8530	Asm-Bearing	3
21	3231-22	Bolt-CARR	18
22	27-7680	Ring-Deck Support	2
23	68-8340	Decal-Torque	1
23	93-7818	Decal-Torque (Europe)	1
24	3256-24	Washer-Flat	18
25	61-4160	Housing-Spindle	3
26	32128-21	Nut-HFH	18
27	27-0920	Spindle Shaft	3
28	27-0990	Blade	3
29	72-9361	Cup-Anti Scalp	3
31	92-5816	Screw-Blade	3



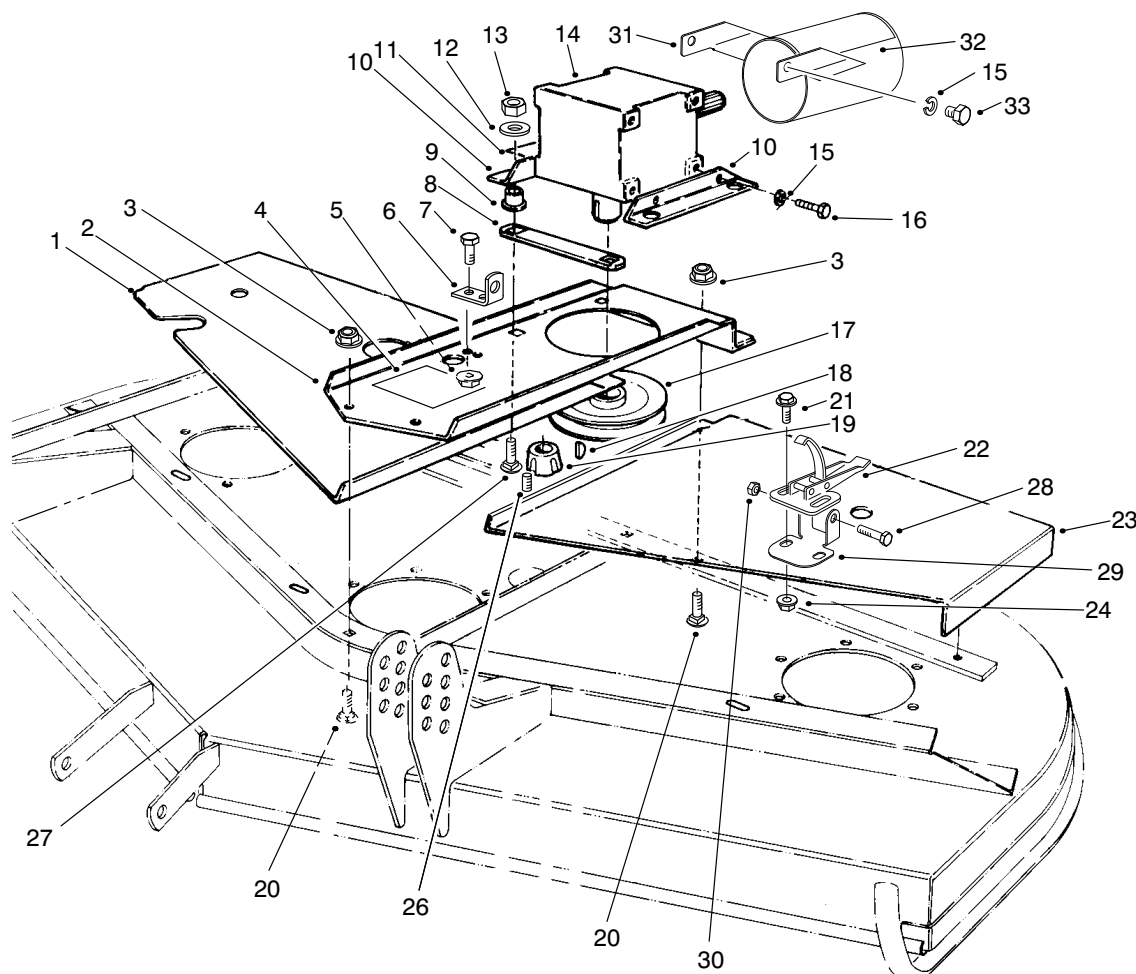
T-0577-3

DECK AND SPINDLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
32	27-0950	Spacer-Spindle Bearing	3
33	66-1340	Decal-Danger	2
33	93-7824	Decal-Danger (Europe)	2
34	92-8791	Cutting Deck (Incl. Ref. #1, 8, 23, 33 & 39)	1
34	99-8402	Cutting Deck (Europe) (Incl. Ref. #1, 8, 23, 33 & 39)	1
35	40-6400	Shaft-Roller	1
36	3272-11	Pin-Cotter	1
37	29-4820	Roller	2
38	57-0690	Pin-Cotter, Special	1

Ref. No.	Part No.	Description	No. Used
39	92-8779	Decal-Warning	1
39	93-7808	Decal-Warning (Europe)	1
40	99-5171	Decal-Belt Routing	1
*	27-0870	Asm-Spindle (Incl. Ref. #15-20, 25, 27 & 32)	3
*	95-3070	Kit-Blade & Belt (Incl. Ref. #14 & 28)	1
*	95-3078	Asm-Spindle (Incl. Ref. #15-21, 24-27 & 29-32)	1

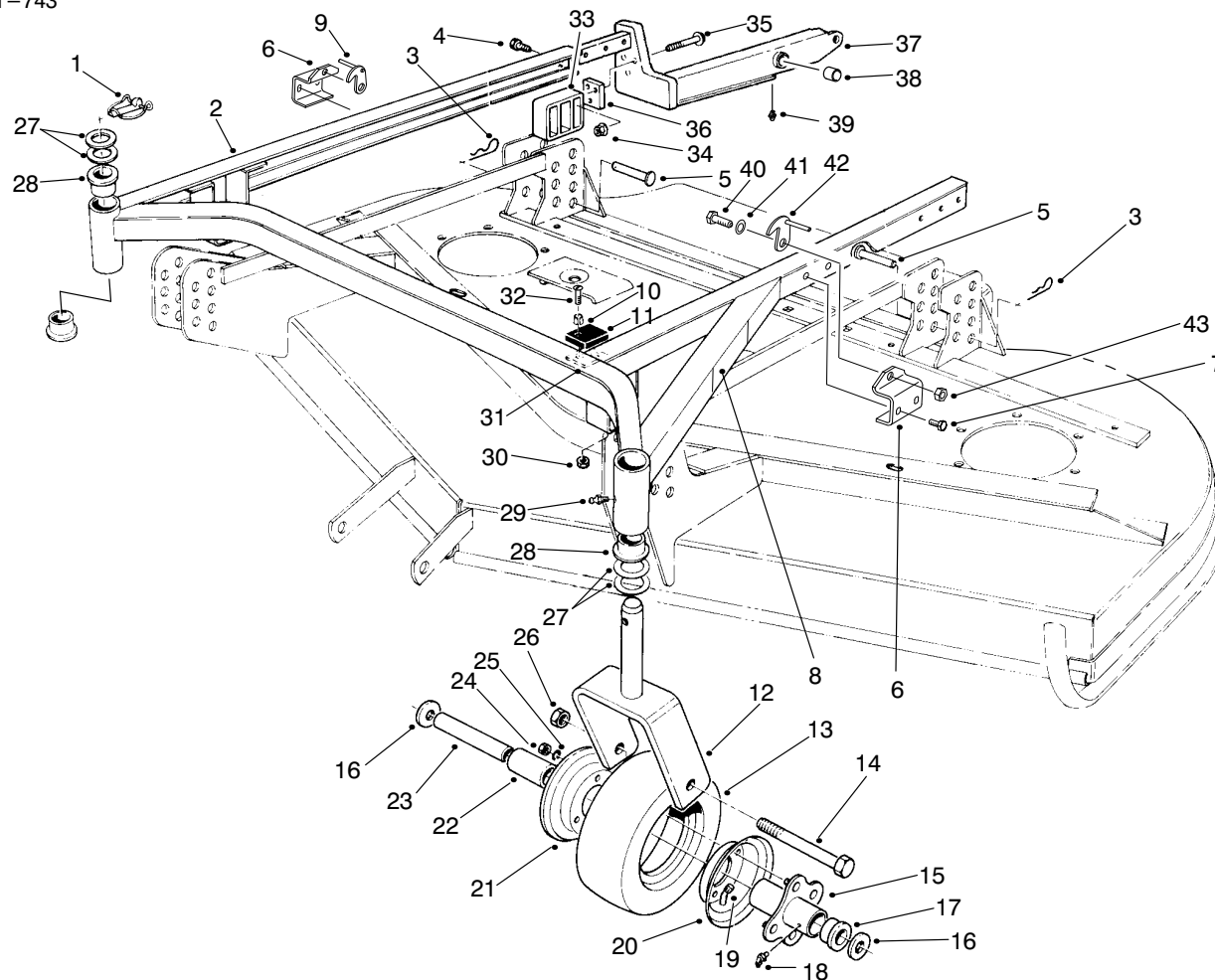
*Not Illustrated



T-0578-2

COVERS AND GEAR BOX ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	72-9330	Cover RH	1	17	63-9900	Pulley	1
2	72-9230	Base-Gear Box	1	18	3257-5	Key-Woodruff	1
3	3290-357	Nut-HFH	4	19	27-6140	Bushing-Taper Lock (Incl. Ref. #26)	1
4	51-3960	Decal-52"	1	20	3231-22	Bolt-CARR	4
5	32128-20	Nut-HFH	2	21	3290-321	Screw-HWH	6
6	72-9240	Bracket-Extension	1	22	249-21	Latch-Draw	3
7	322-4	Screw-HH	2	23	80-0080	Cover LH	1
8	68-9890	Cover-Front Gear Box	1	24	32128-17	Nut-HFH	4
9	63-9750	ISO Mount-Gear Box	4	26	3245-9	Screw-HSH	2
10	68-8560	Bracket-Gear Box	2	27	3231-26	Bolt-CARR	4
11	70-2560	Decal-Lube	1	28	321-8	Screw-HH (Europe)	2
11	93-6697	Decal-Lube (Europe)	1	29	93-7043	Retainer (Europe)	2
12	63-8410	Washer-Lock	4	30	3296-56	Nut-Lock (Europe)	2
13	32153-2	Nut-Lock	4	31	99-8408	Guard-P.T.O. Shaft (Europe) (Incl. Ref. #32)	1
14	68-6810	Gear Box	1	32	93-7283	Decal-Danger (Europe)	1
15	3253-21	Washer-Lock	4	33	323-2	Screw-HH (Europe)	2
15	3253-21	Washer-Lock (Europe)	6				
16	323-4	Screw-HH	4				

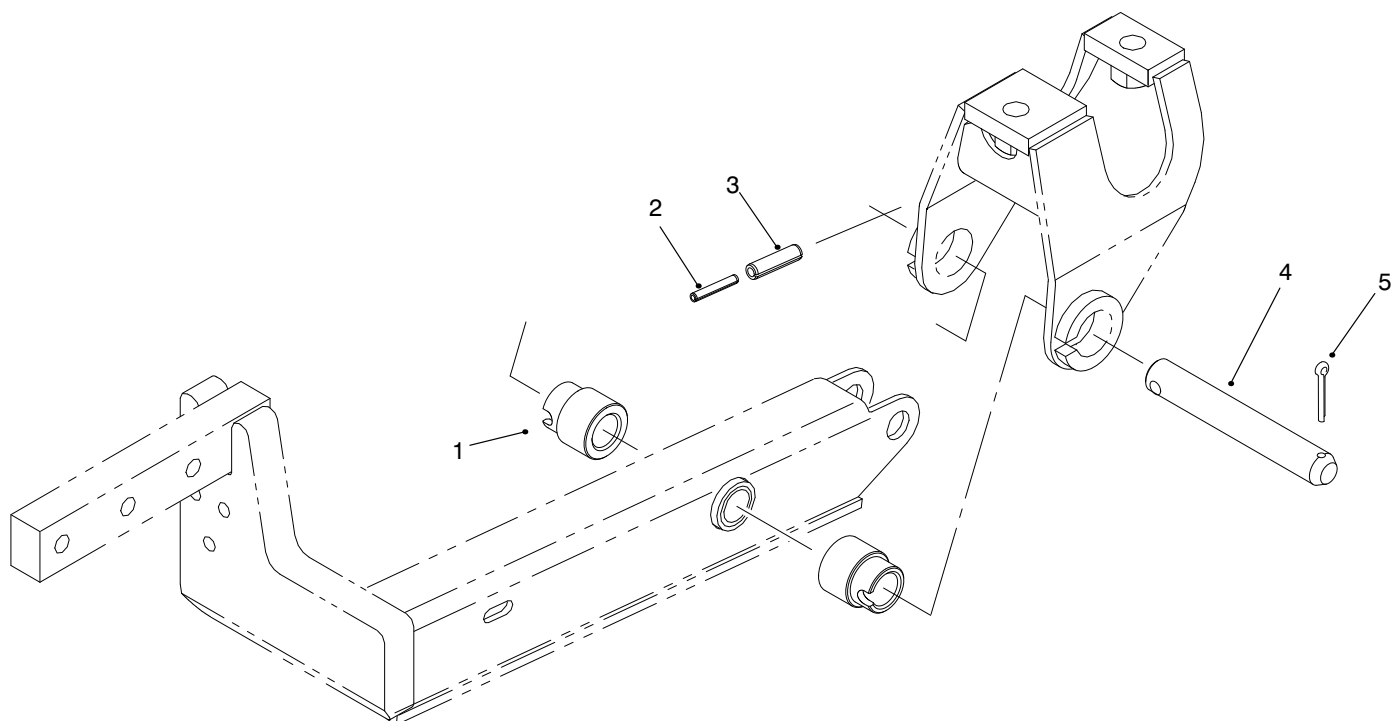


T-1250-2

CARRIER FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	283-71	Pin-Lynch	2	25	3253-4	Washer-Lock	8
2	83-4550	Asm-Frame (Incl. Ref. #28 & 29)	1	26	32153-5	Nut-Lock	2
3	3290-355	Pin-Cotter Hair	4	27	3-6781	Washer-Thrust	8
4	325-32	Screw-HH	6	28	94-1291	Bushing-Special	4
5	283-55	Pin-Clevis	4	29	302-5	Fitting-Grease	2
6	95-2718	Bracket-Latch (Europe)	2	30	3296-2	Nut-Lock	4
7	32144-11	Screw-HH (Europe)	4	31	42-6200	Shim-Cushion	3
8	71-2760	Decal-Height of Cut	1	32	32122-28	Screw-Mach. Truss Hd.	4
8	93-7820	Decal-Height of Cut (Europe)	1	33	83-4520	Cradle-Rear	2
9	95-2715	Retainer-Deck RH (Europe)	1	34	32128-40	Nut-HFH	6
10	40-9520	Spacer-Split	4	35	66-9302	Screw-HFH	6
11	40-0330	Cushion-Rubber	2	36	83-4580	Spacer	2
12	68-8900	Fork-Front Castor	2	37	76-3080	Lift Arm-RH (Incl. Ref. #38 & 39)	1
13	68-8960	Tire	2	*	76-3090	Lift Arm-LH (Incl. Ref. #38 & 39)	1
14	325-19	Screw-HH	2	38	92-5648	Bushing	4
15	68-8940	Hub-Center (Incl. Ref. #18)	2	39	302-62	Fitting-Grease	2
16	3256-6	Washer-Flat	4	40	3214-2	Screw-HH (Europe)	2
17	62-5580	Bushing	4	41	3290-317	Washer-Wave (Europe)	2
18	302-61	Fitting-Grease	2	42	95-2716	Retainer-Deck LH (Europe)	1
19	68-8950	Tube w/Valve	2	43	3296-33	Nut-Lock (Europe)	2
20	68-8920	Wheel Half-Female	2	*	68-8970	Asm-Castor Wheel (Incl. Ref. #13, 15, 17-22 & 24-25)	2
21	68-8930	Wheel Half-Male	2	*	95-3077	Castor Wheel Set (Incl. Ref. #13-26)	1
22	62-5570	Bearing-Roller	2				
23	68-8980	Bushing-Spanner	2				
24	3219-2	Nut-Hex.	8				

*Not Illustrated

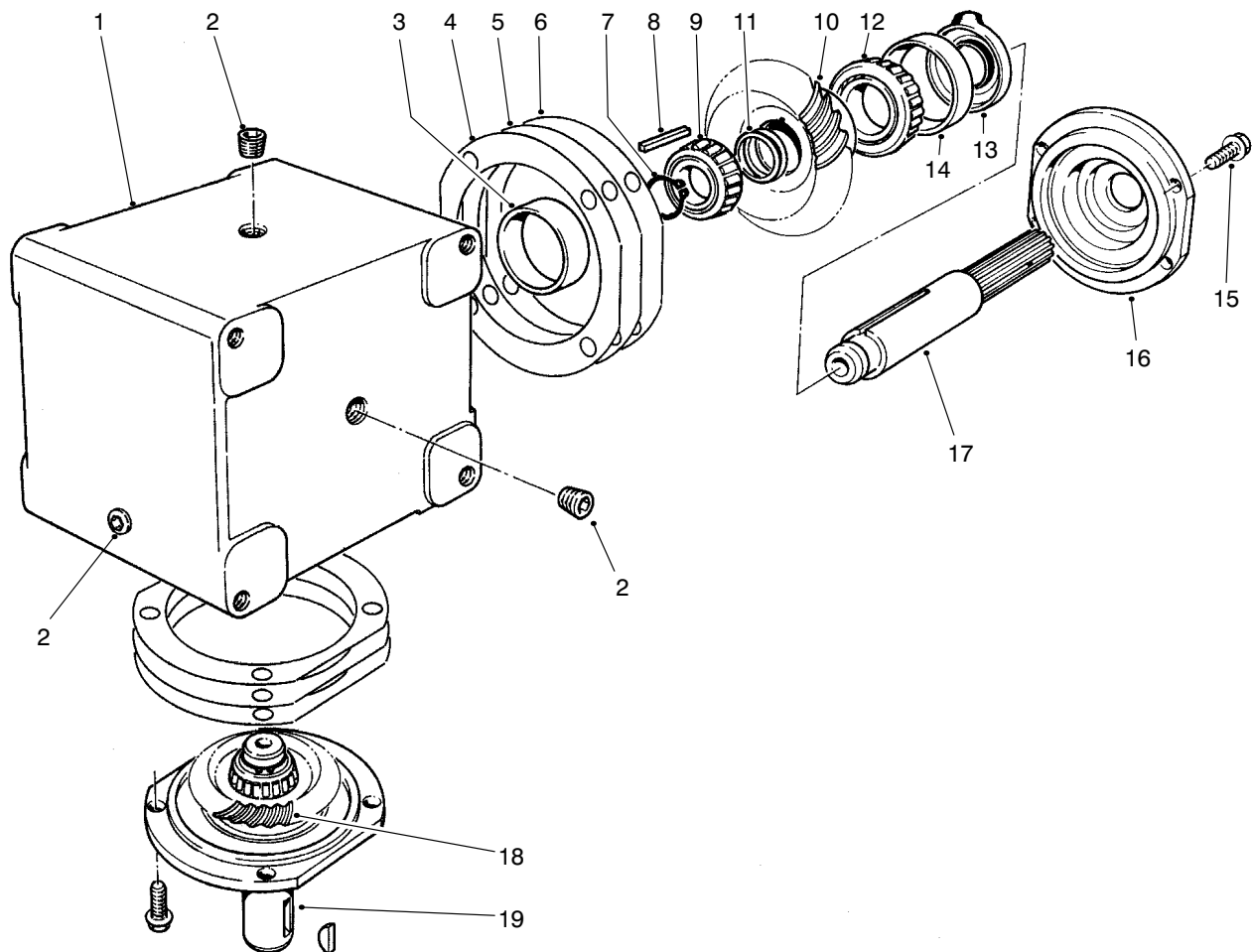


T-3199

PIVOT PIN & SPACER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	98-7926	Spacer-Lift Arm	4
2	32121-71	Pin-Spring	2
3	32121-49	Pin-Spring	2

Ref. No.	Part No.	Description	No. Used
4	98-2348	Asm-Pin, Pivot (Incl. Ref. #2 & 3)	2
5	3272-17	Pin-Cotter	2

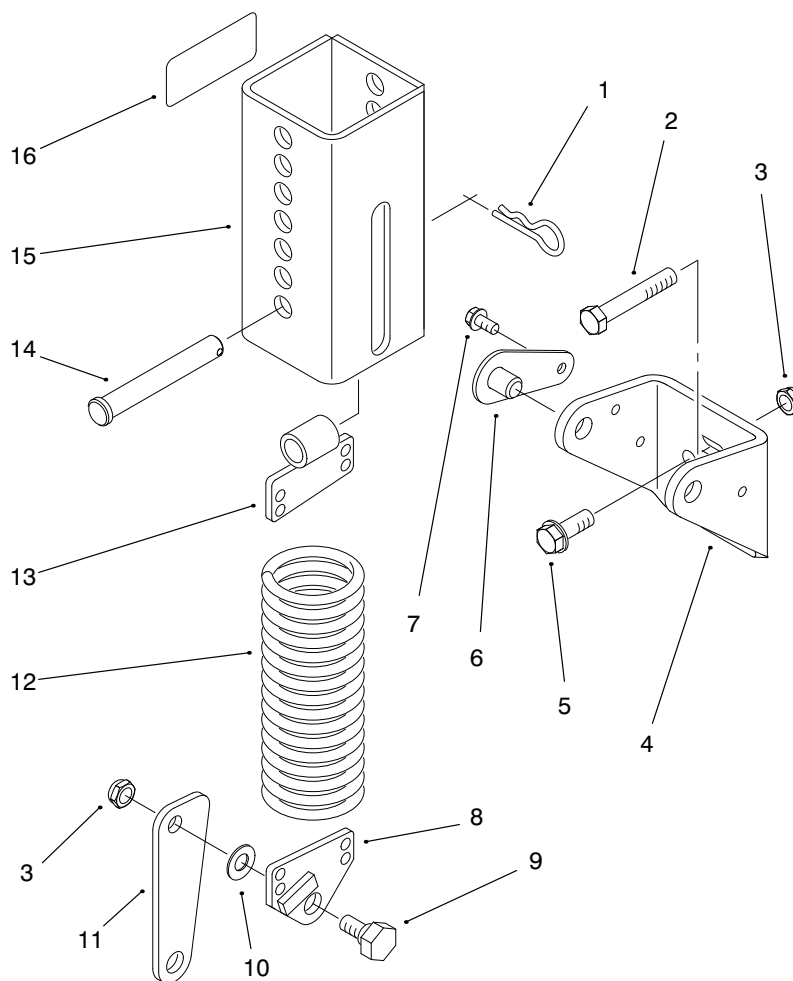


T-0977-2

GEAR BOX ASSEMBLY NO. 68-6810

Ref. No.	Part No.	Description	No. Used
1	68-7030	Housing	1
2	62-3490	Plug-Pipe (Solid)	4
3	62-3360	Cup-Bearing	2
4	62-3420	Gasket (.015)	A/R
5	62-3430	Gasket (.005)	A/R
6	62-3440	Gasket (.003)	A/R
7	68-7070	Ring-Retaining	2
8	62-3380	Key	2
9	62-3370	Cone-Bearing	2
10	68-7080	Gear	1

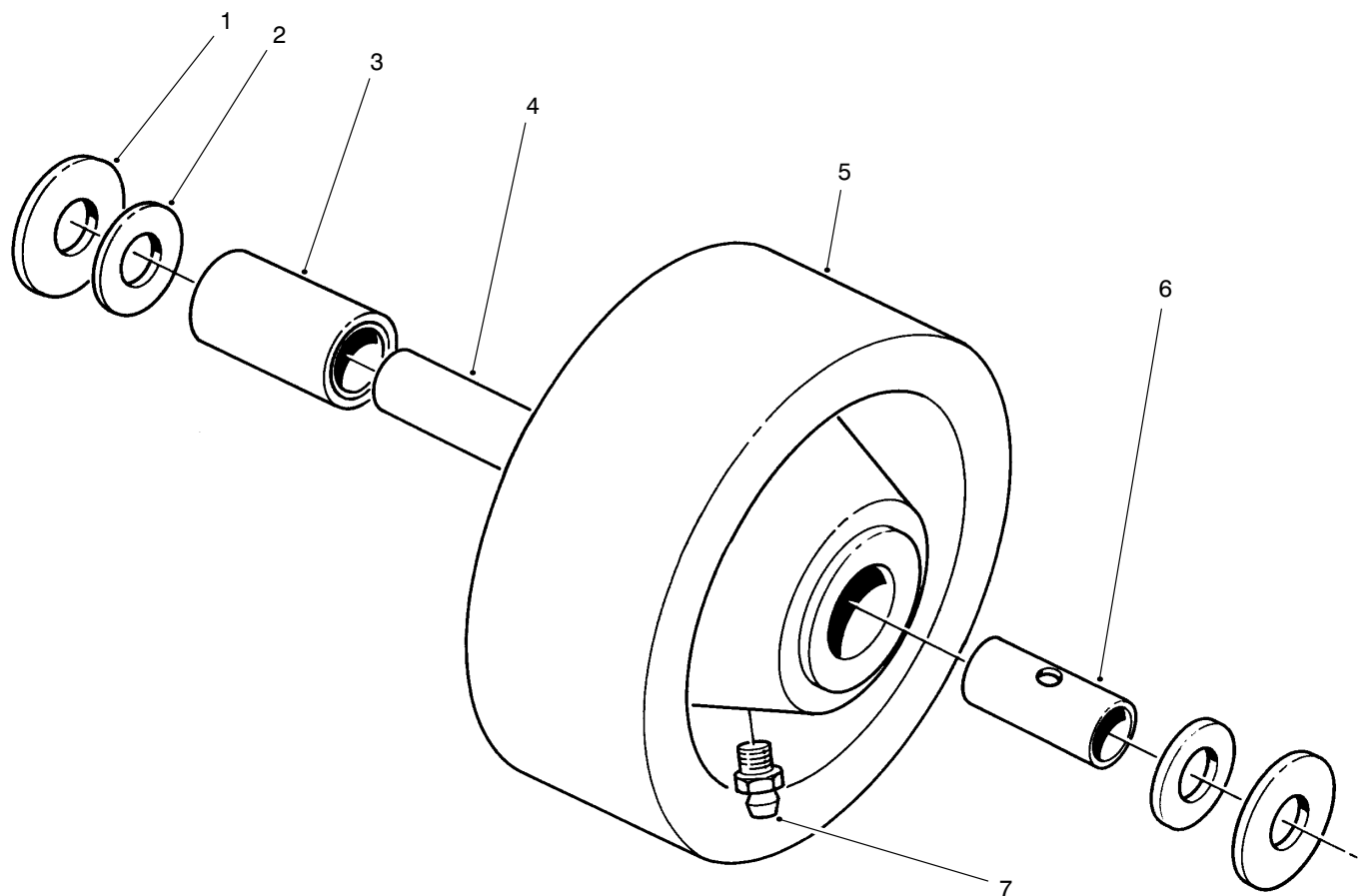
Ref. No.	Part No.	Description	No. Used
11	72-9370	Shim (.020)	2
12	62-3330	Cone-Gear	1
13	62-3400	Seal	2
14	62-3340	Cup-Bearing	2
15	62-3310	Screw-Cap	8
16	62-3410	Cap	2
17	68-7040	Shaft	1
18	68-7060	Gear	1
19	68-7050	Shaft	1



T-2508-2

COUNTER BALANCE

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3290-355	Pin-Hair Cotter	1	11	66-8450	Link-Knee	1
2	323-11	Screw-HH	2	12	66-8390	Spring-Extension	1
3	3296-44	Nut-Lock	4	13	70-7940	End-Spring	1
4	66-8460	Bracket-Mounting	1	14	283-69	Pin-Clevis	1
5	3234-11	Screw-HFH	2	15	70-7970	Asm-Cover, Spring	1
6	70-7920	Asm-Pin, Lock	2	16	55-4300	Decal-Caution	2
7	12-3270	Screw-TAP	2	16	93-6696	Decal-Caution (Europe)	2
8	66-8420	End-Spring	1	*	70-8090	Asm-Counter Balance (Incl. Ref.# 1-16)	1
9	46-3380	Bolt-Shoulder	2				
10	3256-24	Washer-Flat	2				



T-0633-1

PHENOLIC WHEEL ASSEMBLY NO. 27-1050 (Optional)

Ref. No.	Part No.	Description	No. Used
1	27-1170	Washer-Thrust	2
2	27-1180	Retainer-Bearing	2
3	27-1210	Bearing-Roller	1
†4	68-8980	Bushing-Spanner	1

Ref. No.	Part No.	Description	No. Used
5	27-1190	Wheel-Caster	1
6	27-1200	Bushing-Spanner	1
7	302-55	Fitting-Grease	1

†Must be ordered separately for use with 1/2" bolt.

TORO PART NUMBER INDEX

3321-743

Part No.	Description	Pg. Ref. No. No.	Qty.	Part No.	Description	Pg. Ref. No. No.	Qty.
3-6781	Washer-Thrust	4	27 8	68-7070	Ring-Retaining	6	7 2
5-1077	Key-Square	1	6 1	68-7080	Gear	6	10 1
7-0081	Washer	1	11 1	68-8340	Decal-Torque	1	23 1
7-4150	Washer	1	17 3	68-8560	Bracket-Gear Box	3	10 2
12-3270	Screw-TAP	7	7 2	68-8900	Fork-Front Castor	4	12 2
27-0870	Asm-Spindle	2	* 3	68-8920	Wheel Half-Female	4	20 2
27-0920	Spindle Shaft	1	27 3	68-8930	Wheel Half-Male	4	21 2
27-0950	Spacer-Spindle Bearing	2	32 3	68-8940	Hub-Center	4	15 2
27-0970	Pulley	1	18 3	68-8950	Tube w/Valve	4	19 2
27-0990	Blade	1	28 3	68-8960	Tire	4	13 2
27-1160	V-Belt	1	14 1	68-8970	Asm-Castor Wheel	4	* 2
27-1170	Washer-Thrust	8	1 2	68-8980	Bushing-Spanner	8	4 1
27-1180	Retainer-Bearing	8	2 2	68-8980	Bushing-Spanner	4	23 2
27-1190	Wheel-Caster	8	5 1	68-9890	Cover-Front Gear Box	3	8 1
27-1200	Bushing-Spanner	8	6 1	70-2560	Decal-Lube	3	11 1
27-1210	Bearing-Roller	8	3 1	70-7920	Asm-Pin, Lock	7	6 2
27-6140	Bushing-Taper Lock	3	19 1	70-7940	End-Spring	7	13 1
27-7680	Ring-Deck Support	1	22 2	70-7970	Asm-Cover, Spring	7	15 1
28-9060	Plate-Idler	1	5 1	70-8090	Asm-Counter Balance	7	* 1
29-4820	Roller	2	37 2	71-2760	Decal-Height of Cut	4	8 1
40-0330	Cushion-Rubber	4	11 2	72-9230	Base-Gear Box	3	2 1
40-6400	Shaft-Roller	2	35 1	72-9240	Bracket-Extension	3	6 1
40-9520	Spacer-Split	4	10 4	72-9330	Cover RH	3	1 1
42-6200	Shim-Cushion	4	31 3	72-9361	Cup-Anti Scalp	1	29 3
43-8480	Decal-Danger	1	1 2	72-9370	Shim (.020)	6	11 2
46-3380	Bolt-Shoulder	7	9 2	76-3080	Lift Arm-RH	4	37 1
46-8530	Asm-Bearing	1	20 3	76-3090	Lift Arm-LH	4	* 1
51-3960	Decal-52"	3	4 1	80-0080	Cover LH	3	23 1
55-4300	Decal-Caution	7	16 2	83-4520	Cradle-Rear	4	33 2
57-0690	Pin-Cotter, Special	2	38 1	83-4550	Asm-Frame	4	2 1
61-4160	Housing-Spindle	1	25 3	83-4580	Spacer	4	36 2
62-3310	Screw-Cap	6	15 8	92-5648	Bushing	4	38 4
62-3330	Cone-Gear	6	12 1	92-5816	Screw-Blade	1	31 3
62-3340	Cup-Bearing	6	14 2	92-8779	Decal-Warning	2	39 1
62-3360	Cup-Bearing	6	3 2	92-8791	Cutting Deck	2	34 1
62-3370	Cone-Bearing	6	9 2	93-6696	Decal-Caution (Europe)	7	16 2
62-3380	Key	6	8 2	93-6697	Decal-Lube (Europe)	3	11 1
62-3400	Seal	6	13 2	93-7043	Retainer (Europe)	3	29 2
62-3410	Cap	6	16 2	93-7273	Decal-Danger (Europe)	1	8 2
62-3420	Gasket (.015)	6	4A/R	93-7283	Decal-Danger (Europe)	3	32 1
62-3430	Gasket (.005)	6	5A/R	93-7808	Decal-Warning (Europe)	2	39 1
62-3440	Gasket (.003)	6	6A/R	93-7815	Decal-Danger (Europe)	1	1 2
62-3490	Plug-Pipe (Solid)	6	2 4	93-7818	Decal-Torque (Europe)	1	23 1
62-5570	Bearing-Roller	4	22 2	93-7820	Decal-Height of Cut (Europe)	4	8 1
62-5580	Bushing	4	17 4	93-7824	Decal-Danger (Europe)	2	33 2
63-8410	Washer-Lock	3	12 4	94-1291	Bushing-Special	4	28 4
63-9750	ISO Mount-Gear Box	3	9 4	95-2715	Retainer-Deck RH (Europe)	4	9 1
63-9900	Pulley	3	17 1	95-2716	Retainer-Deck LH (Europe)	4	42 1
65-5940	Pulley-Idler	1	10 1	95-2718	Bracket-Latch (Europe)	4	6 2
65-5950	Bushing	1	12 1	95-3070	Kit-Blade & Belt	2	* 1
66-1340	Decal-Danger	2	33 2	95-3077	Castor Wheel Set	4	* 1
66-8390	Spring-Extension	7	12 1	95-3078	Asm-Spindle	2	* 1
66-8420	End-Spring	7	8 1	98-2348	Asm-Pin, Pivot	5	4 2
66-8450	Link-Knee	7	11 1	98-7926	Spacer-Lift Arm	5	1 4
66-8460	Bracket-Mounting	7	4 1	99-1297	Idler Socket	1	7 1
66-9302	Screw-HFH	4	35 6	99-5171	Decal-Belt Routing	2	40 1
67-5360	Decal-Danger	1	8 2	99-8402	Cutting Deck (Europe)	2	34 1
68-6810	Gear Box	3	14 1	99-8408	Guard-P.T.O. Shaft (Europe)	3	31 1
68-7030	Housing	6	1 1	249-21	Latch-Draw	3	22 3
68-7040	Shaft	6	17 1	253-139	Seal-Wave	1	19 6
68-7050	Shaft	6	19 1	283-55	Pin-Clevis	4	5 4
68-7060	Gear	6	18 1	283-69	Pin-Clevis	7	14 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
283-71	Pin-Lynch	4 1 2	3256-27	Washer-Flat	1 3 1
302-2	Fitting-Grease	1 15 3	3257-5	Key-Woodruff	3 18 1
302-5	Fitting-Grease	4 29 2	3272-11	Pin-Cotter	2 36 1
302-55	Fitting-Grease	8 7 1	3272-17	Pin-Cotter	5 5 2
302-61	Fitting-Grease	4 18 2	3290-317	Washer-Wave (Europe)	4 41 2
302-62	Fitting-Grease	4 39 2	3290-321	Screw-HWH	3 21 6
321-8	Screw-HH (Europe)	3 28 2	3290-355	Pin-Cotter Hair	4 3 4
322-4	Screw-HH	3 7 2	3290-355	Pin-Hair Cotter	7 1 1
323-2	Screw-HH (Europe)	3 33 2	3290-357	Nut-HFH	3 3 4
323-4	Screw-HH	3 16 4	3296-2	Nut-Lock	4 30 4
323-11	Screw-HH	7 2 2	3296-5	Nut-Lock	1 9 1
325-19	Screw-HH	4 14 2	3296-33	Nut-Lock	1 4 1
325-32	Screw-HH	4 4 6	3296-33	Nut-Lock (Europe)	4 43 2
3211-8	Screw-HH	1 13 1	3296-44	Nut-Lock	7 3 4
3214-2	Screw-HH (Europe)	4 40 2	3296-56	Nut-Lock (Europe)	3 30 2
3219-2	Nut-Hex.	4 24 8	3296-357	Nut-HFH	1 2 2
3231-22	Bolt-CARR	3 20 4	32121-49	Pin-Spring	5 3 2
3231-22	Bolt-CARR	1 21 18	32121-71	Pin-Spring	5 2 2
3231-26	Bolt-CARR	3 27 4	32122-28	Screw-Mach. Truss Hd.	4 32 4
3234-11	Screw-HFH	7 5 2	32128-17	Nut-HFH	3 24 4
3245-9	Screw-HSH	3 26 2	32128-20	Nut-HFH	3 5 2
3253-4	Washer-Lock	4 25 8	32128-21	Nut-HFH	1 26 18
3253-21	Washer-Lock	3 15 4	32128-40	Nut-HFH	4 34 6
3253-21	Washer-Lock (Europe)	3 15 6	32144-11	Screw-HH (Europe)	4 7 4
3256-6	Washer-Flat	4 16 4	32146-20	Nut-Lock	1 16 3
3256-24	Washer-Flat	7 10 2	32153-2	Nut-Lock	3 13 4
3256-24	Washer-Flat	1 24 18	32153-5	Nut-Lock	4 26 2

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.

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any reason you

are dissatisfied with your Distributor's service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.

MAINTENANCE RECORD

[illegible]

MAINTENANCE RECORD

[illegible]

Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

Litho in U.S.A.