Form No. 3325-615

52 in. Side Discharge Cutting Unit

Groundsmaster® 200 Series

Model No. 30555–210000001 and Up

Parts Catalog

Ordering Replacement Parts

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form **a:b.** The **a** represents the reference number of the entire service assembly and the **b** represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number **6**, the tire by **6:1**, the valve by **6:2**, and the wheel by **6:3**. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually.

Reference numbers of this type appear in illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form **nX y.** The **n** represents the quantity of the part, the **X** is the multiplication symbol, and the **y** represents the reference number.

For example, in an illustration, the reference number **2X 37** means that two of the parts identified by reference number 37 are indicated.

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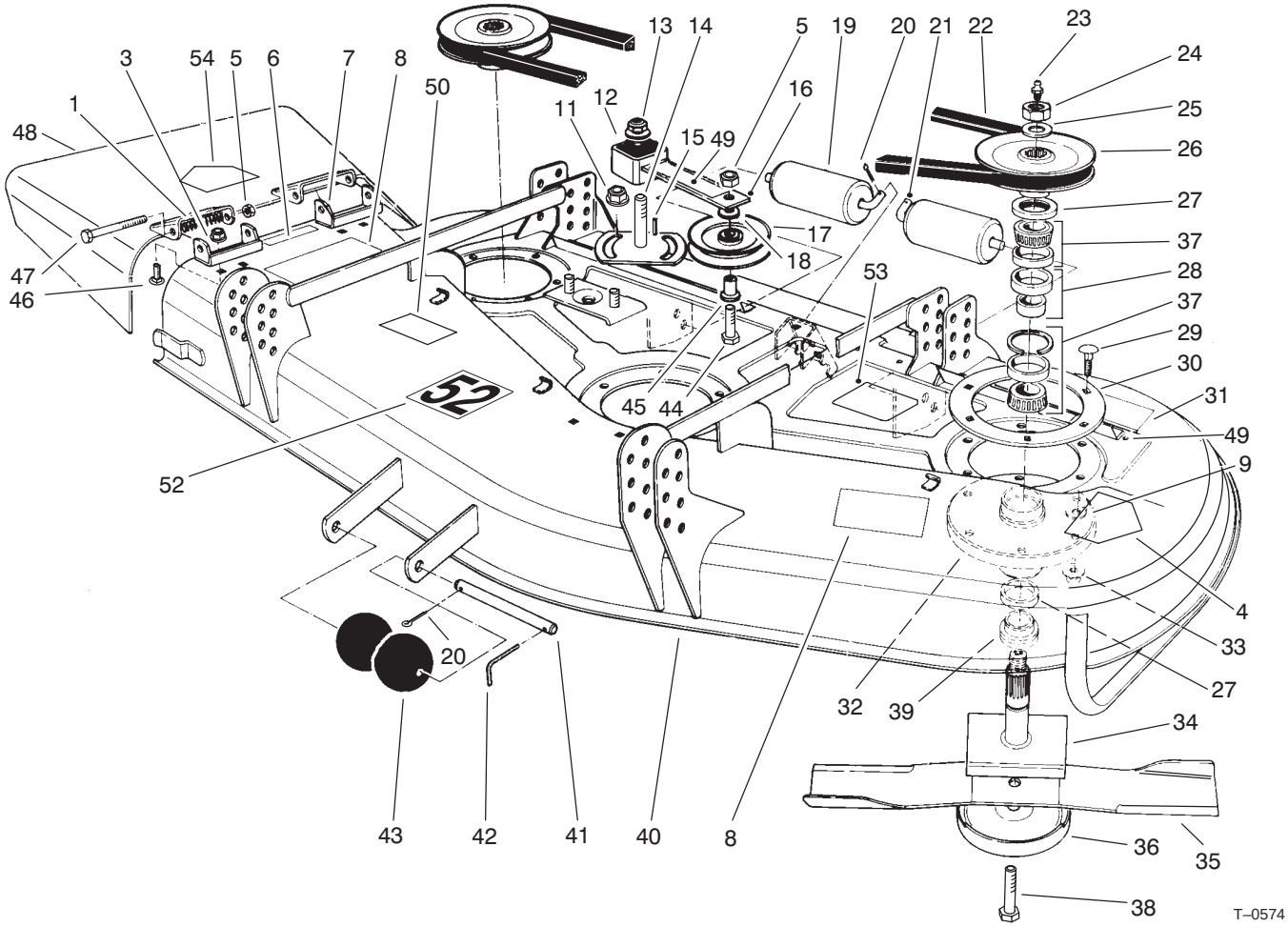
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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

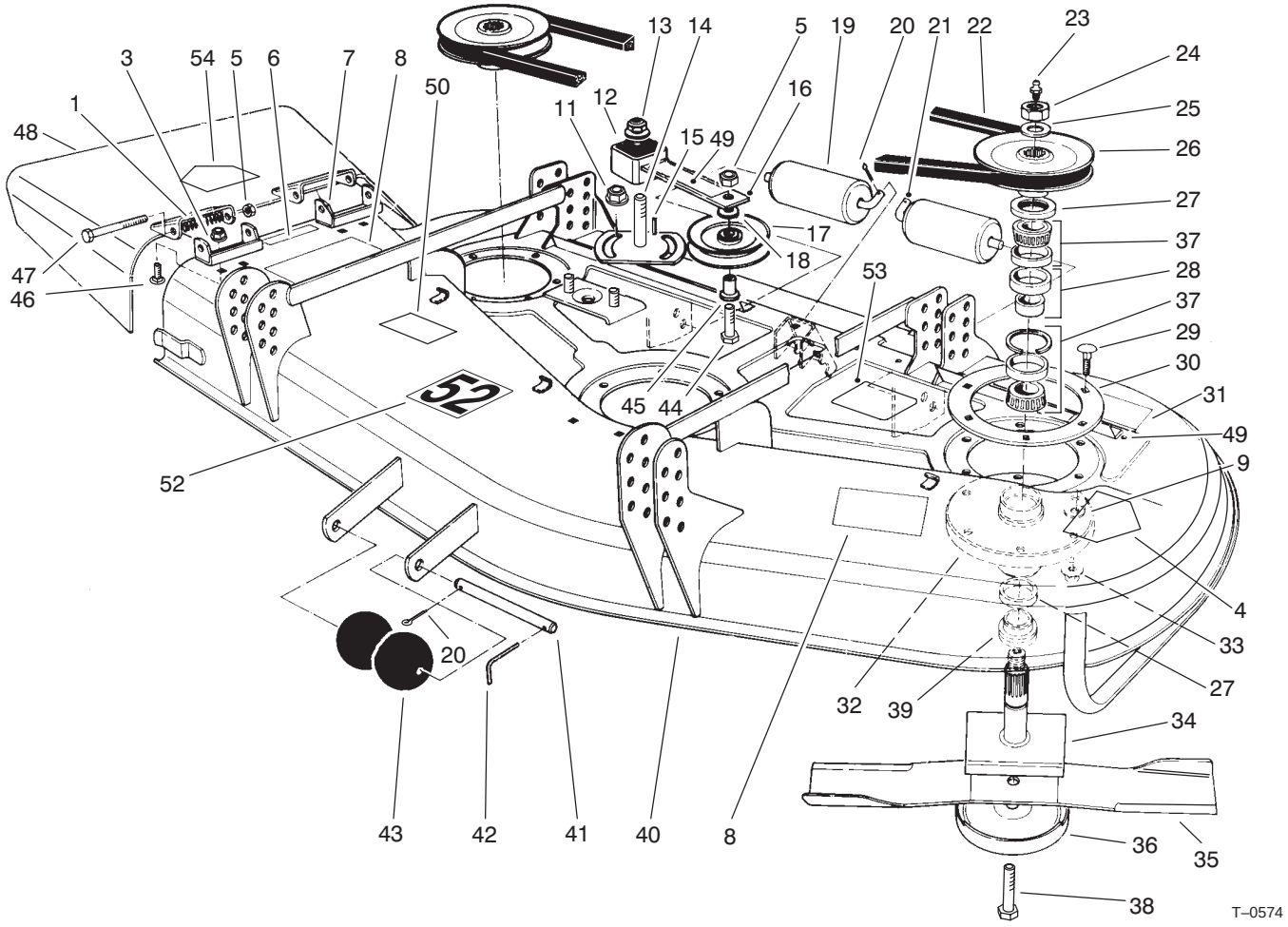
Abbreviation	Meaning
AR	as required
ASM	assembly
CARR	carriage
DEG	degrees
FH	flat head
GA	gauge
HF	hex flange
HH	hex head
HHF	hex head flange
HLH	hex lag head
HJ	hex jam
HOC	height-of-cut
HS	hex socket
HSBH	hex socket button head
HSFH	hex socket flat head
HSH	hex socket head
HWH	hex washer head
HWHTF	hex washer head thread forming
HYD	hydraulic
INC	incorporated
LH	left hand
NI	nylon insert
PPH	Phillips pan head
PTH	Phillips truss head
PTO	power take off
RH	right hand
SFH	slotted fillister head
SHH	slotted hex head
SQH	square head
SHWH	slotted hex washer head
SPH	slotted pan head
SRH	slotted round head
STD	standard
TAP	self tapping
TTH	Torx truss head
WH	wing head



Deck and Spindle Assembly

Ref. No.	Part No.	Qty.	Description
1	40–6230	2	Spring–Torsion
3	32128–20	4	Nut–HFH
4	100–6582	1	Decal–Danger
5	3296–5	3	Nut–Lock
6	100–6553	1	Decal–Danger
7	29–5590	2	Pivot Bracket–Deflector
8	93–7824	2	Decal–Danger
9	3256–24	18	Washer–Flat
11	3290–357	2	Nut–HFH
12	3256–27	1	Washer–Flat
13	3296–33	1	Nut–Lock
14	28–9060	1	Plate–Idler
15	5–1077	1	Key–Square
16	100–6178	1	Idler Arm ASM(Incl. Ref. #49)
17	65–5940	1	Pulley–Idler
18	7–0081	1	Washer–Special
19	36–1740	2	Roller–Deck
20	3272–11	3	Pin–Cotter
21	40–0340	2	Shaft–Rear Roller
22	27–1160	1	V–Belt
23	302–2	3	Fitting–Grease
24	32146–20	3	Nut–Lock
25	92–5836	3	Washer
26	27–0970	3	Pulley

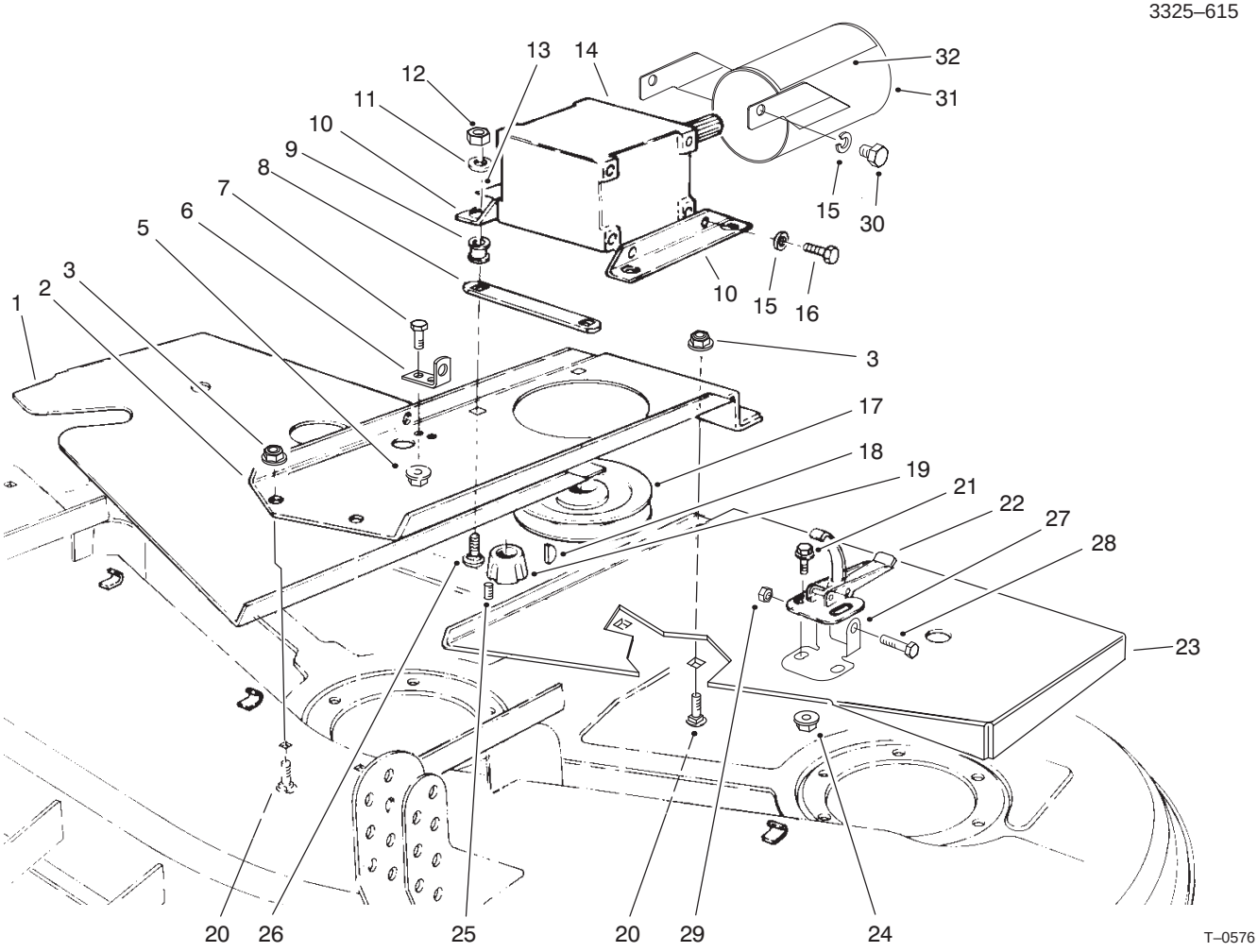
Ref. No.	Part No.	Qty.	Description
27	253–139	6	Seal–Wave
28	27–5970	1	Spacer–Matched Set
29	3231–22	18	Bolt–Carriage
30	27–7680	3	Ring–Deck Support
31	93–7818	1	Decal–Torque
32	61–4160	3	Housing–Spindle
33	32128–21	18	Nut–HFH
34	27–0920	3	Spindle–Shaft
35	27–0990	3	Blade
*	44–5480	3	Blade–High Sail (Optional)
*	56–2390	3	Blade–Extra High Sail
36	72–9361	3	Cup–Scalp, Anti
37	27–0960	3	Bearing Set–Matched
38	92–5816	3	Screw–Blade Bolt
39	27–0950	3	Spacer–Spindle Bearing
40	95–6274	1	Asm–Deck (Incl. Ref. #4, 6, 8, 31, 49, 50, 52 & 53))
41	40–6400	1	Shaft–Roller
42	57–0690	1	Pin–Cotter
43	29–4820	2	Roller
44	3211–8	1	Screw–HH
45	65–5950	1	Bushing–Pulley



Deck and Spindle Assembly (Continued)

Ref. No.	Part No.	Qty.	Description
46	3230–23	4	Bolt–Carriage
47	3211–15	2	Screw–HH
48	93–8714	1	Asm–Grass Deflector (Incl. Ref. #4)
49	100–6578	2	Decal–Danger
50	93–7808	1	Decal–Warning
52	51–3960	1	Decal–52”
53	99–5171	1	Decal–Belt Routing
*	46–8530	3	Asm–Bearing (Incl. Ref. #28 & 37)
*	27–0870	3	Asm–Spindle (Incl. Ref. #23–28, 32, 34 & 39)
*	95–3078	3	Kit–Spindle (Incl. Ref. #9, 23–29, 32–34 & 36–39)
*	95–3070	1	Kit–Blade & Belt (Incl. Ref. 22 & 35)
54	54–9220	1	Decal–Danger
54	93–7316	1	Decal–Danger (Europe)

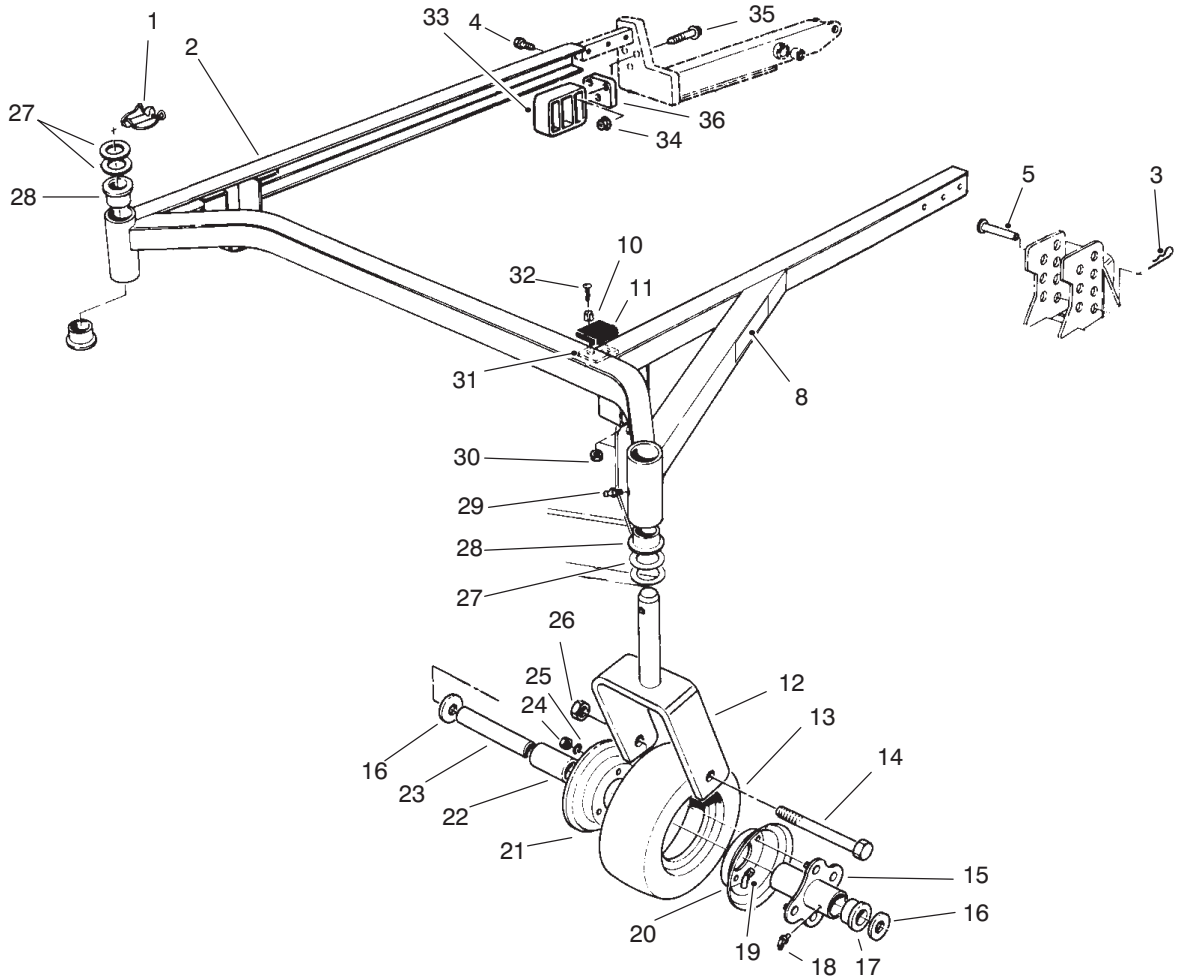
Ref. No.	Part No.	Qty.	Description



Covers And Gear Box Assembly

Ref. No.	Part No.	Qty.	Description
1	72–9330	1	Cover RH
2	72–9230	1	Base–Gear Box
3	3290–357	4	Nut–HFH
5	32128–20	2	Nut–HFH
6	72–9240	1	Bracket–Extension
7	322–4	2	Screw–HH
8	68–9890	1	Cover–Gear Box
9	63–9750	4	IS0 Mount–Gear Box
10	68–8560	2	Bracket–Gear Box
11	63–8410	4	Washer
12	32153–2	4	Nut–Lock
13	93–6697	1	Decal–Lube
14	104–3441	1	Asm–Gear Box
15	3253–21	4	Washer–Flat
15	3253–21	6	Washer–Flat (Europe)
16	323–4	4	Screw–HH
17	63–9900	1	Pulley–Gear Box
18	3257–5	1	Key–Woodruff
19	27–6140	1	Bushing–Taper Lock (Incl. Ref. #25)
20	3231–27	4	Bolt–Carriage
21	3290–321	6	Screw–Machine
22	249–21	3	Latch–Draw
23	72–9340	1	Cover LH
24	32128–17	6	Nut–HFH
25	3245–9	2	Screw–Set

Ref. No.	Part No.	Qty.	Description
26	3231–26	4	Bolt–Carriage
27	93–7043	2	Retainer
28	321–8	2	Screw–HH
29	3296–56	2	Nut–Lock Lock
30	323–2	2	Screw–HH
31	99–8408	1	Guard–P.T.O. Shaft (Incl. Ref. #32)
32	93–7283	1	Decal–Danger

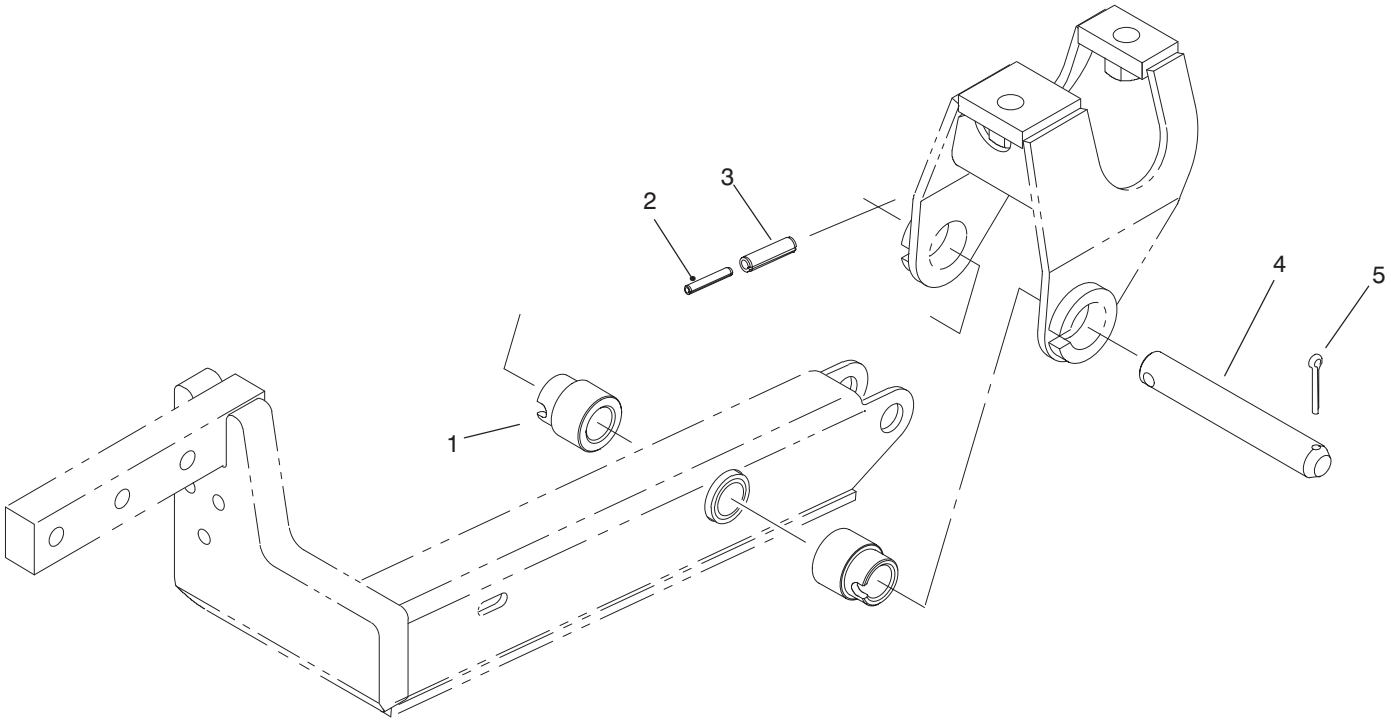


T–1249

Carrier Frame Assembly

Ref. No.	Part No.	Qty.	Description
1	283–71	2	Pin–Lynch
2	83–4550	1	Frame–Deck Suspension (Incl. Ref. #28 & 29)
3	3290–355	4	Pin–Hair
4	325–32	6	Screw–HH
5	283–55	4	Pin–Clevis
8	93–7819	1	Decal–H.O.C.
10	40–9520	4	Spacer–Split
11	40–0330	2	Cushion–Rubber
12	68–8900	2	Fork–Castor, Front
13	68–8960	2	Tire
14	325–19	2	Screw–HH
15	68–8940	2	Hub–Center (Incl. Ref. #18)
16	3256–6	4	Washer–Thrust
17	62–5580	4	Bushing
18	302–61	2	Fitting–Grease
19	68–8950	2	Tube w/Valve
20	68–8920	2	Wheel Half–Female
21	68–8930	2	Wheel Half–Male
22	62–5570	2	Bearing–Roller
23	68–8980	2	Bushing–Spanner
24	3219–2	8	Nut–Hex.
25	3253–4	8	Washer–Lock
26	32153–5	2	Nut–Lock

Ref. No.	Part No.	Qty.	Description
27	3–6781	8	Washer–Thrust
28	94–1291	4	Bushing–Special
29	302–5	2	Fitting–Grease
30	3296–2	4	Nut–Lock
31	42–6200	A/R	Cushion–Shim
32	32122–28	4	Screw–Mach. Truss Hd.
33	83–4520	2	Cradle–Rear
34	32128–40	6	Nut–HFH
35	66–9302	6	Screw–HFH
36	83–4580	2	Spacer
37	76–3080	1	Lift Arm RH (Incl. Ref. #38 & 39)
*	76–3090	1	Lift Arm LH (Incl. Ref. #38 & 39
38	92–5648	4	Bushing
39	302–62	2	Fitting–Grease
*	68–8970	2	Castor Wheel (Incl. Ref. #13, 15, 17–22 & 24–25)
*	95–3077	1	Kit–Castor Wheel (2) (Incl. Ref. #13–26)

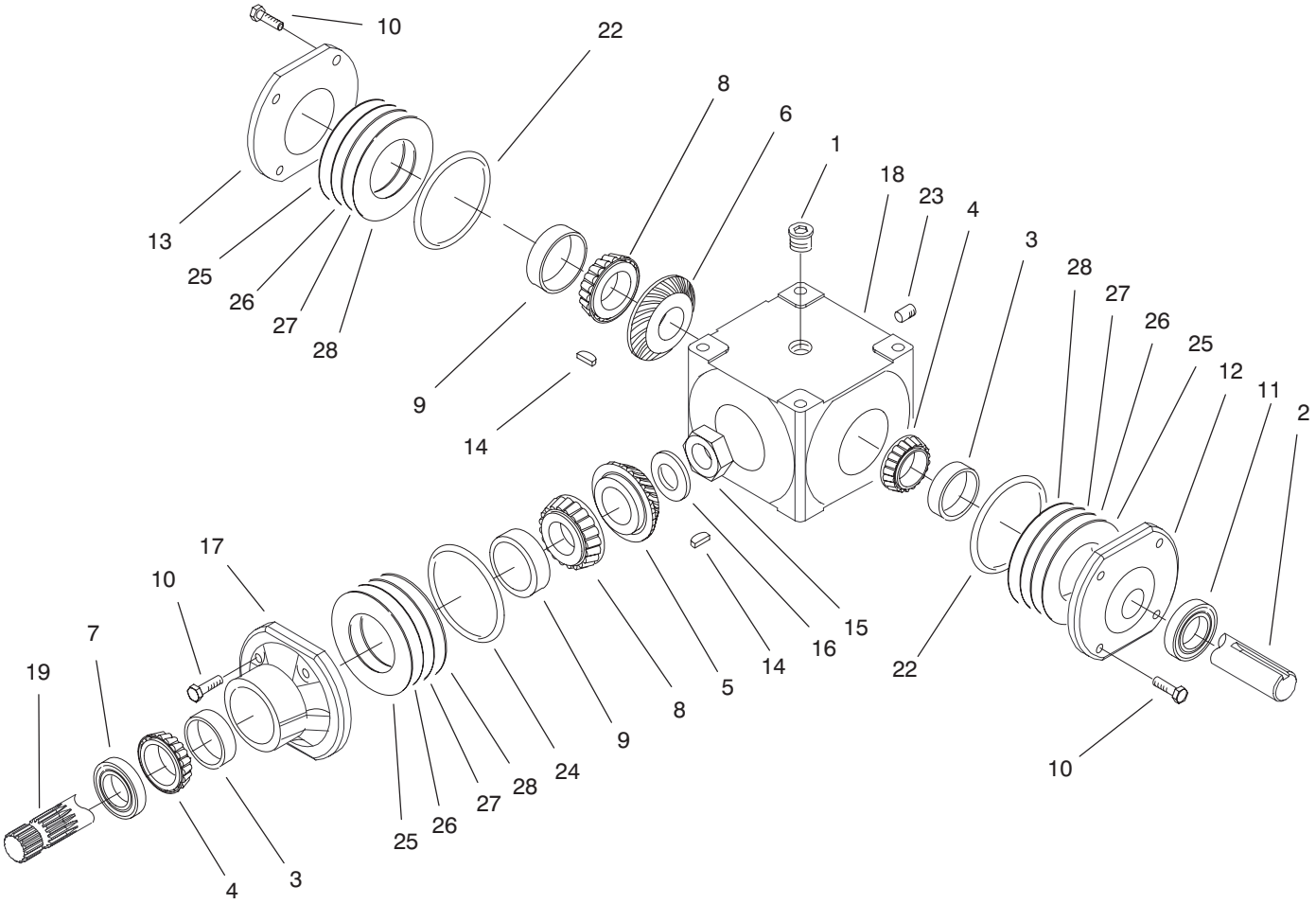


T–3199

Pivot Pin And Spacer Assembly

Ref. No.	Part No.	Qty.	Description
1	98–7926	4	Spacer–Lift Arm
2	32121–71	2	Pin–Spring
3	32121–49	2	Pin–Spring (Incl. Ref. #2 & 3)
5	3272–17	2	Pin–Cotter
4	98–2348	2	Asm–Pin, Pivot

Ref. No.	Part No.	Qty.	Description

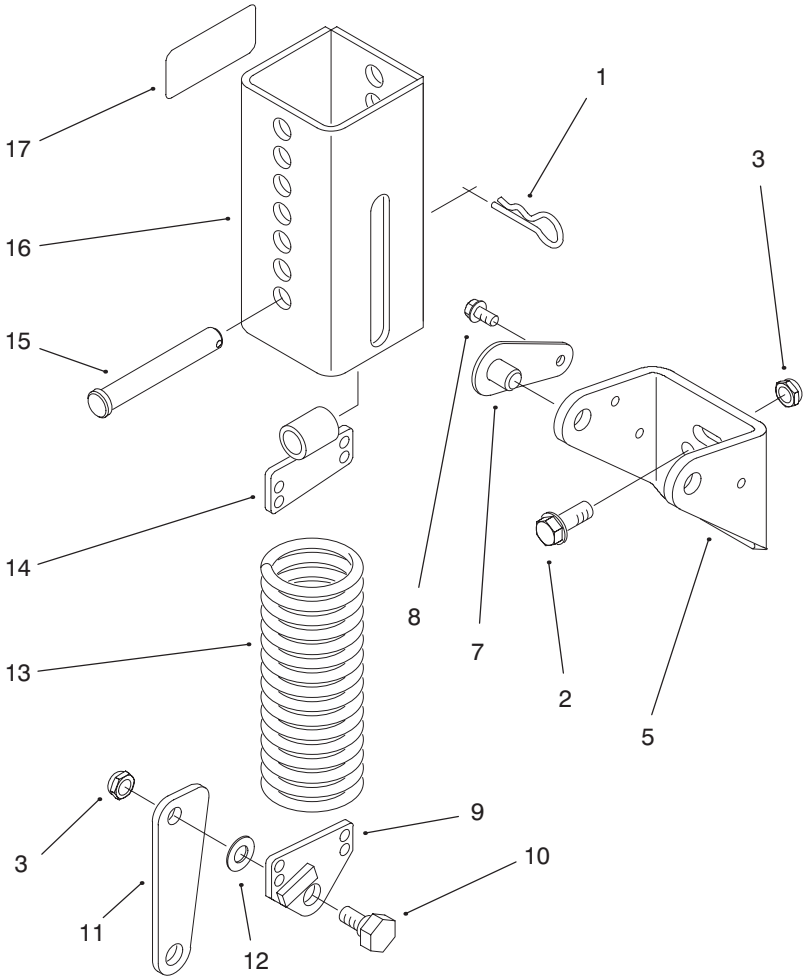


T–3697

Gear Box Assembly No. 104–3441

Ref. No.	Part No.	Qty.	Description
1	100–5812	3	Plug
2	100–9980	1	Shaft–Cross
3	100–4571	2	Bearing–Cup
4	100–4572	2	Bearing–Cone
5	100–9981	1	Gear–Spiral, RH
6	100–9982	1	Gear–Spiral, LH
7	100–4575	1	Seal
8	100–5816	2	Bearing–Cone
9	100–5817	2	Bearing–Cup
10	100–5818	12	Screw–HH
11	100–4576	1	Seal
12	100–5820	1	Cap – End
13	100–9984	1	Cap–End, Closed
14	100–5822	2	Key
15	100–5823	1	Nut – Lock
16	100–5824	1	Washer
17	100–5825	1	Housing – Pinion
18	100–9985	1	Case
19	104–0118	1	Shaft–Pinion
22	100–1372	2	O–Ring
23	100–4579	1	Plug
24	100–1393	1	O–Ring
25	100–1394	1	Shim–Green (.003)
26	100–1395	1	Shim–Blue (.005)
27	100–1396	1	Shim–Brown (.010)
28	100–1397	1	Shim–Yellow (.020)

Ref. No.	Part No.	Qty.	Description



T–1219

Counter Balance Assembly

Ref. No.	Part No.	Qty.	Description
1	3290–355	1	Pin–Hair Cotter
2	3234–11	2	Screw–HFH
3	3296–44	2	Nut–Lock
5	66–8460	1	Bracket–Mounting
7	70–7920	2	Asm–Pin, Lock
8	12–3270	2	Screw–Self Tapping
9	66–8420	1	End–Spring
10	46–3380	2	Bolt–Shoulder
11	66–8450	1	Link–Knee
12	3256–24	2	Washer–Flat
13	66–8390	1	Spring–Extension
14	70–7940	1	End–Spring
15	283–69	1	Pin–Clevis
16	100–6179	1	Spring Cover Asm (Incl. #17)
17	93–6696	2	Decal–Caution

Ref. No.	Part No.	Qty.	Description

Maintenance Record

Date								

Maintenance Record

Date								


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