



82" Contour Mower

for Groundsmaster® 3000 Series

Model No. 30724—200000301 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.

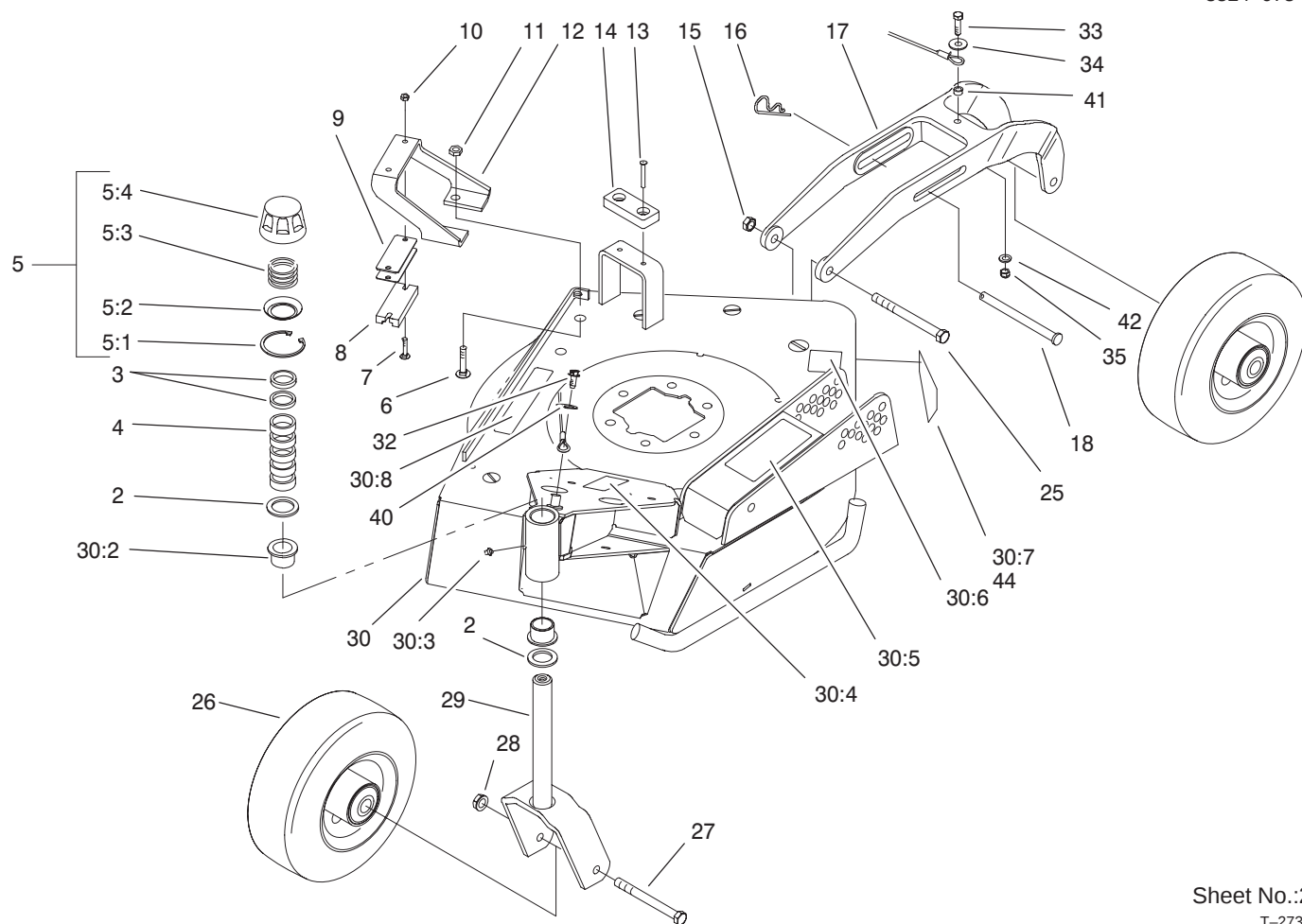
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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

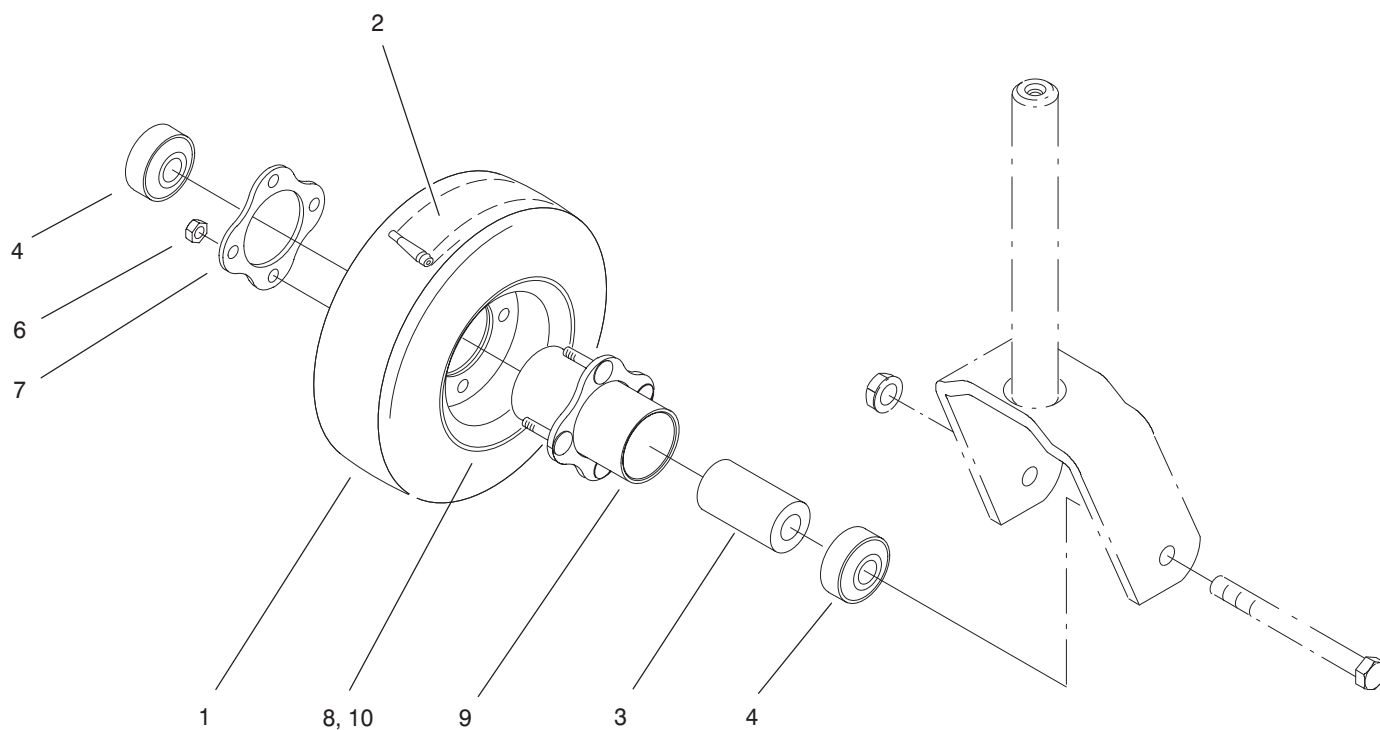


Sheet No.:2

T-2737

Left Hand Changer and Castor Wheel Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
2	3-6781	10	Washer-Thrust	30	96-1280	1	No. 1 Chamber ASM
3	27-1040	10	Spacer	30:2	94-1291	2	Bushing-Special
4	63-0070	25	Spacer	30:3	302-5	1	Fitting-Lube
5	92-8862	5	HOC Cap ASM	30:4	95-6001	1	Decal - HOC, Front
5:1	92-5581	1	Ring-Retaining	30:5	95-6003	1	Decal - HOC, LH Pivot
5:2	92-5583	1	Washer-Cap	30:6	93-0299	1	Decal - No Step
5:3	92-5584	1	Spring-Compression	30:7	43-8480	1	Decal-Danger
5:4	92-8861	1	Cap-HOC	30:8	95-6035	1	Decal - Warning
6	3232-1	6	Screw-CARR	32	323-2	2	Screw-HH
7	3229-3	6	Screw-CARR	33	322-6	2	Screw-HH
8	94-9273	3	Pad - Stop	34	2844	2	Washer
9	94-9299	6	Spacer-Support, Deck	35	3296-29	2	Nut-Lock, NI
10	3296-8	6	Nut-Lock NI	40	3256-5	2	Washer-Flat
11	3296-48	6	Nut-Lock NI	41	92-6290	2	Spacer
12	96-1262-01	3	Bracket-Support	42	3256-23	2	Washer-Flat
13	3269-11	4	Rivet	44	93-7815	1	Decal-Danger, Int'l
14	86-5350	2	Bumper-Rubber				
15	32128-23	3	Nut-HF				
16	3290-355	3	Pin-Hair				
17	95-0999-01	3	Arm-Pivot				
18	283-38	3	Pin-Clevis				
25	325-22	3	Screw-HH				
26	93-9938	8	Wheel ASM				
27	327-24	8	Screw-HH				
28	3296-53	8	Nut-Lock NI				
29	93-8431-01	5	Castor Fork ASM				



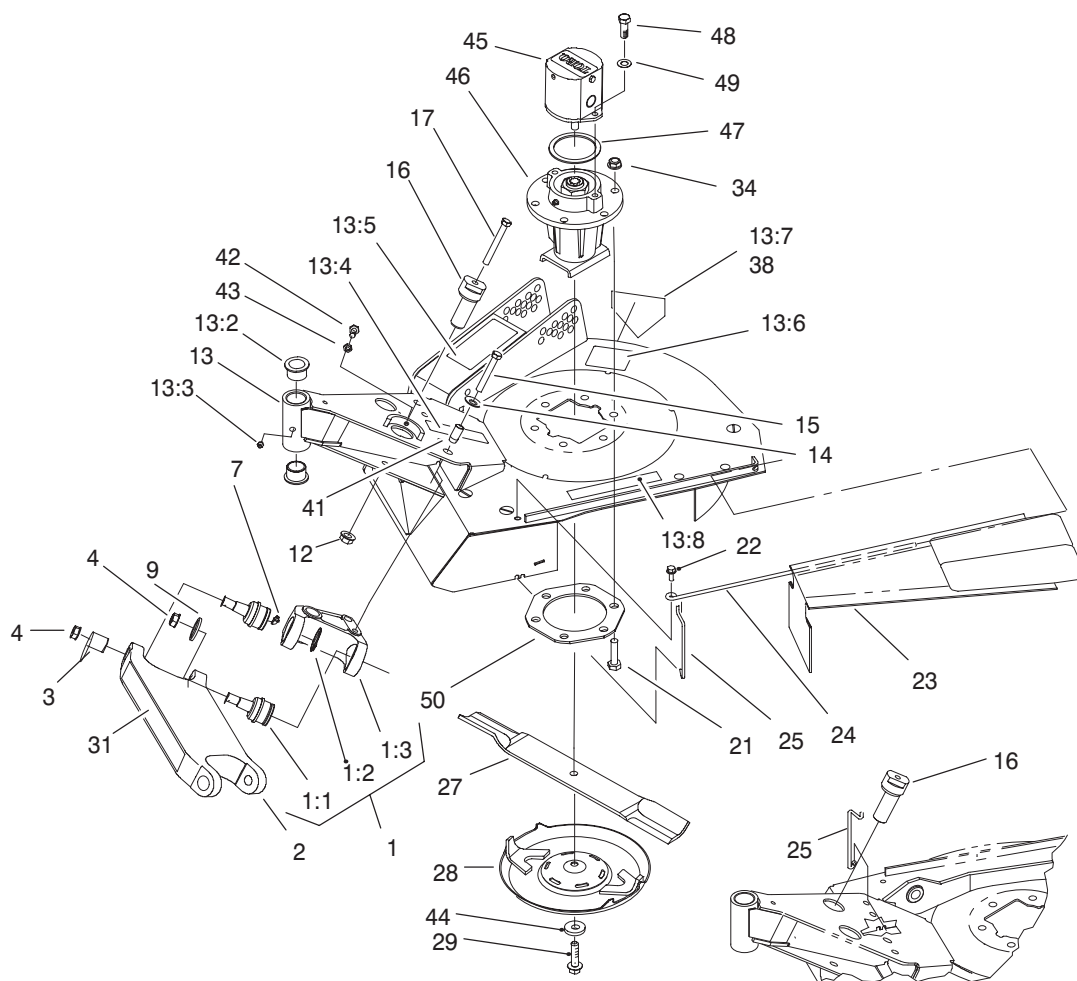
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T-3602

Wheel Assembly No. 93-9938

Ref. No.	Part No.	Qty.	Description
1	93-9939	2	Tire
2	68-8950	2	Tube w/Valve
3	93-4241	2	Spacer – Bearing, Inner
4	93-4237	4	Bearing
6	32128-16	8	Nut-HHF
7	93-4242	2	Plate
8	93-4239	2	Rim-Wheel, Half
9	93-5980	2	Hub
10	95-2741	2	Rim-Wheel, Half (w/ Valve Stem Hole)

Ref. No.	Part No.	Qty.	Description



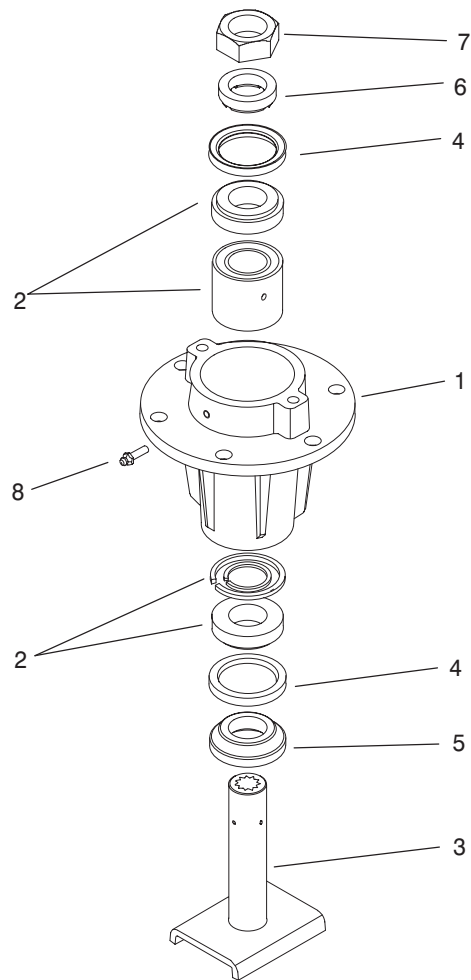
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T-2738

Right Hand Chamber and Pivot Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
☆1		6	Machine Pivot/Balljoints	23	93-8416	3	Flap – Pivot
1:1	92-5838	12	Joint-Ball	24	93-8418	6	Rod – Top
1:2	94-9973	12	Ring – Retaining	25	93-8419	6	Rod – Front
1:3	98-0699-01	6	Pivot – Machining	27	93-8409-03	4	Blade
2	93-8406-01	3	Span – Machining	28	98-0690-03	4	Cup-Scalp, Anti
3	94-9267	6	Sleeve – Tapered	29	92-5816	4	Bolt-Blade
4	3219-6	12	Nut-Hex	31	95-6006	3	Decal – Contour 82
7	302-60	12	Fitting-Lube	34	3296-23	24	Nut-Lock, NI
9	3256-7	6	Washer-Flat	38	93-7815	1	Decal-Danger, Int'l
12	32128-37	6	Nut-Hex Flange	41	98-0683	6	Pin – Pilot
13	96-1283	1	No. 4 Chamber ASM	42	321-5	6	Screw-HH
13:2	94-1291	2	Bushing-Special	43	3217-5	6	Nut-Hex
13:3	302-5	1	Fitting-Lube	44	98-0691	4	Washer – Hardened
13:4	95-6001	1	Decal – HOC, Front	45	99-6104	4	Motor-Hydraulic
13:5	95-6002	1	Decal – HOC, RH Pivot	*45:2	99-6105	3	Kit-Seal
13:6	93-0299	1	Decal – No Step	*45:3	98-5185	3	Bit-Flange/Valve, Back
13:7	43-8480	1	Decal-Danger	*45:4	98-5191	3	Kit-Valve, Relief
13:8	95-6035	1	Decal – Warning	46	98-0697	4	Spindle ASM
14	66-6480	12	Washer	47	237-161	4	O-Ring
15	324-27	12	Capscrew-HH	48	3274-49	8	Screw-HSH
16	93-8434	6	Plug – Eccentric	49	3256-25	8	Washer-Flat
17	324-28	6	Capscrew-HH	50	98-0680-03	4	Plate-Support
21	325-6	24	Screw-HH				
22	32144-11	6	Screw-TAP				

☆ Not serviced

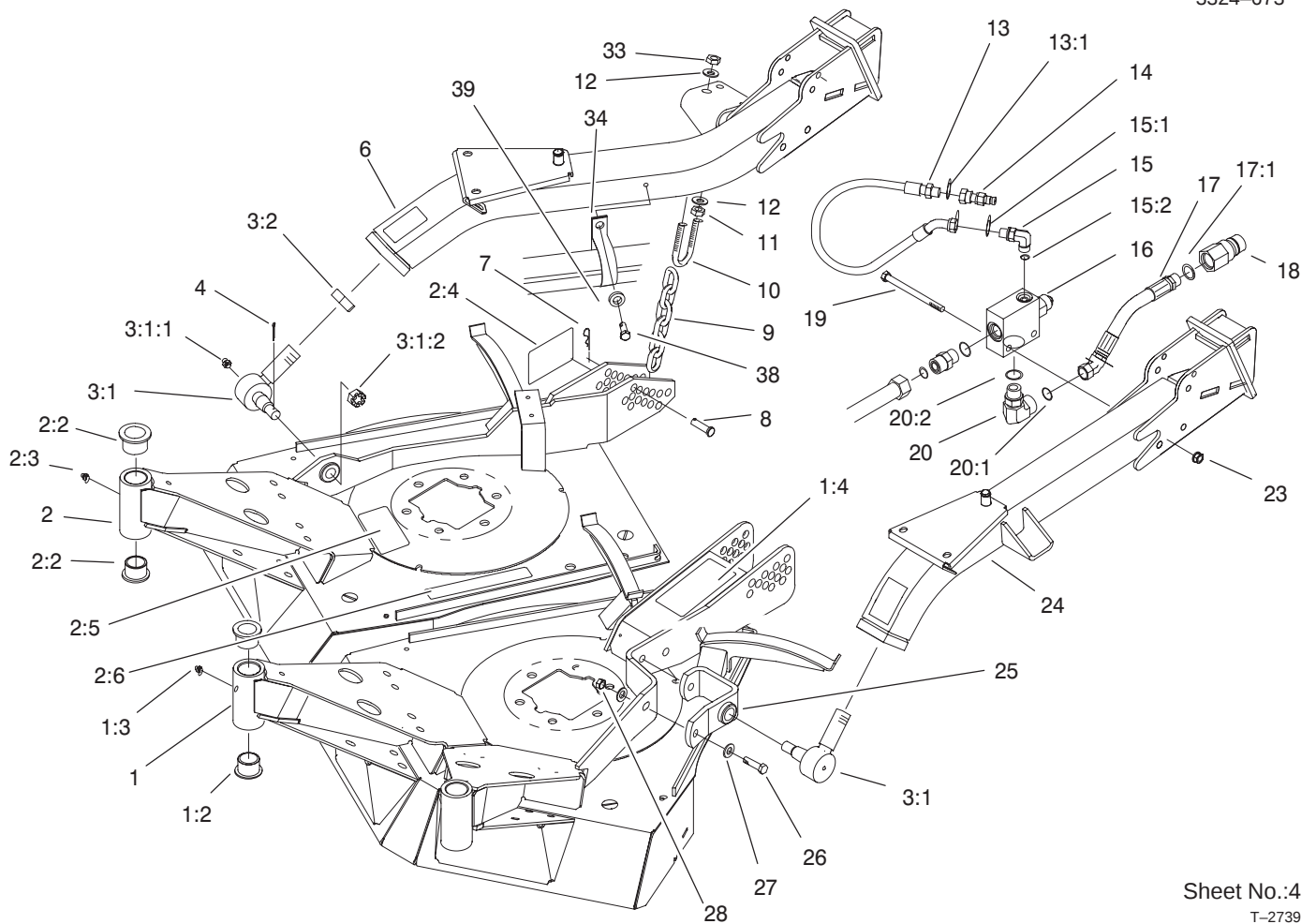
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Sheet No.:A2
T-2946-1

Spindle Assembly No. 98-0697

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	96-1269	3	Housing-Spindle				
2	93-4825	3	Kit-Spacer & Bearing				
3	96-1271	3	Spindle Shaft ASM				
4	253-154	6	Seal - Oil				
5	69-6950	3	Spacer-Shaft, Spindle				
6	96-1272	3	Spacer - Seal				
7	3296-68	3	Nut-Lock NI				
8	302-62	3	Fitting-Grease				



Sheet No.:4

T-2739

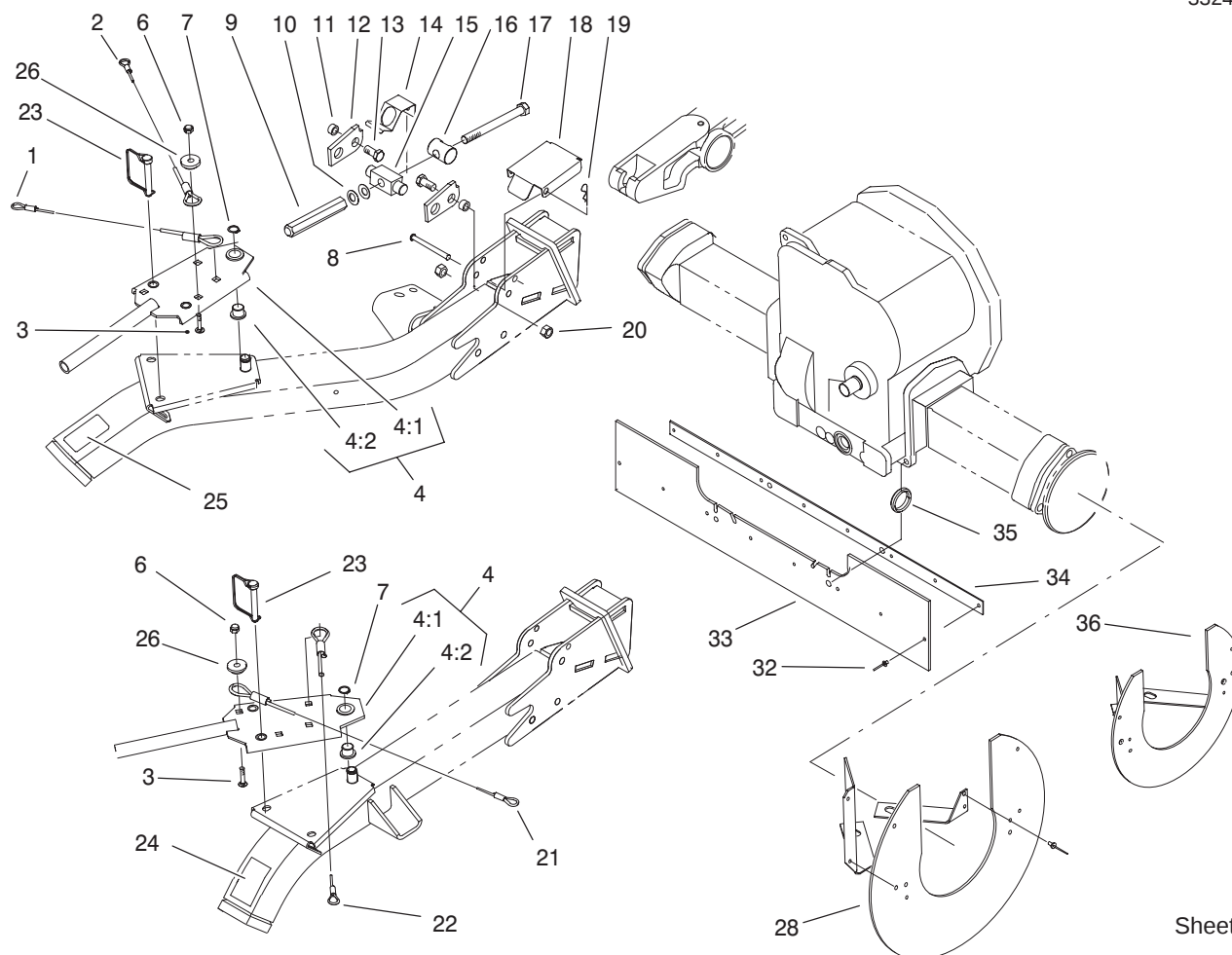
Center Chambers and Lift Arm Assembly

Ref. No.	Part No.	Qty.	Description
1	96-1281	1	No. 2 Chamber ASM
1:2	94-1291	4	Bushing-Special
1:3	302-5	2	Fitting-Lube
1:4	95-6002	1	Decal - HOC, RH Pivot
2	96-1282	1	No. 3 Chamber ASM
2:2	94-1291	2	Bushing-Special
2:3	302-5	1	Fitting-Lube
2:4	95-6004	1	Decal - HOC, Rear Link
2:5	93-7818	1	Decal-Torque, Blade Bolt
2:6	95-6035	1	Decal - Warning
3:1	86-8100	1	Joint-Ball
3:1:1	302-5	1	Fitting-Lube
3:1:2	32136-2	1	Nut - Shh
3:2	21-3000	1	Nut-HJ, Push Arm
4	3272-12	2	Pin-Cotter
6	99-5772-01	1	RH Lift Arm ASM
7	3290-355	1	Pin-Hair
8	283-69	1	Clevis-Pin
9	96-1260	1	Chain - HOC
10	96-1259	1	U-Bolt
11	3219-3	2	Nut-HH
12	3256-4	4	Washer-Flat
13	95-0962	1	Hose ASM

Ref. No.	Part No.	Qty.	Description
13:1	237-42	1	O-Ring
14	86-5480	1	Nipple-Test
15	340-77	1	Fitting-90°
15:1	237-22	1	O-Ring
15:2	237-42	1	O-Ring
16	94-9297	1	Valve-Balance, Counter
17	95-0958	1	Hose ASM
17:1	237-81	1	O-Ring
18	96-1276	1	Nipple-Face, Flush
19	323-39	2	Screw-HH
20	340-16	1	Fitting-Hyd., 90°
20:1	237-80	1	O-Ring
20:2	237-58	1	O-Ring
23	3296-39	2	Nut-Lock, NI
24	99-5773-01	1	LH Lift Arm ASM
25	96-1257-01	1	Pusharm Mount ASM
26	324-7	2	Screw-HH
27	66-6480	4	Washer
28	3296-48	2	Nut-Lock NI
33	3296-6	2	Nut-Lock, NI
34	2412-102	1	R-Clamp
38	32144-11	1	Screw-TAP
39	3256-3	1	Washer-Flat

Hydraulic Assembly

Ref. No.	Part No.	Qty.	Description



Sheet No.:7

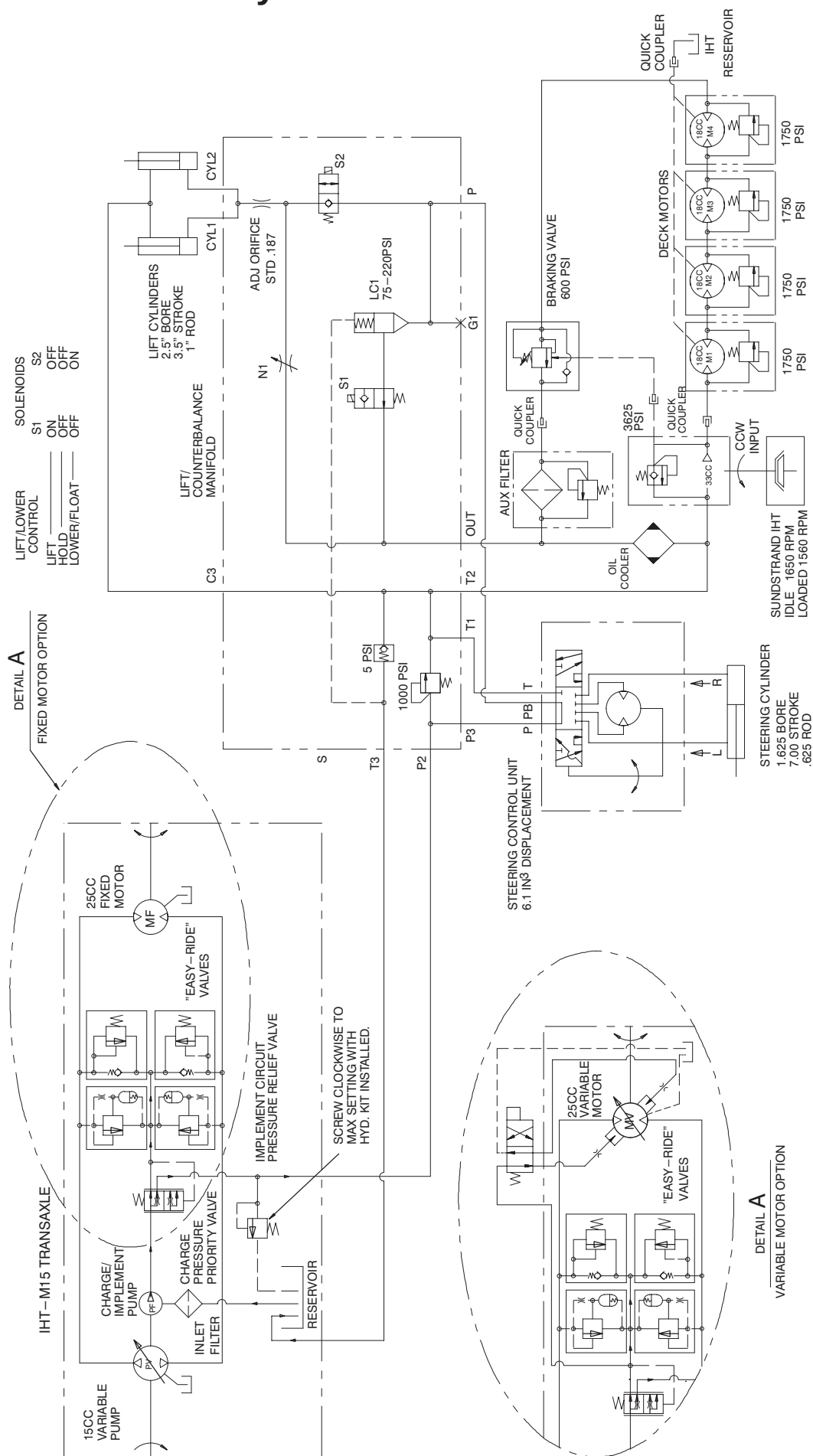
T-2742

Lift Arm Linkage and Brake Shields Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	99-8098	1	Cable-Front, RH	24	95-6005	1	Decal – Lock & Lift, RH
2	99-8123	1	Cable-Rear, RH	25	95-6008	1	Decal – Lock & Lift, LH
3	3231-2	4	Screw-CARR	26	100-5749	4	Spacer
☆4		2	Lock Lever / Bshg ASM	28	104-0119	1	Brake Shield ASM
4:1	95-6028-01	2	Lock Lever ASM	32	3269-28	8	Rivet-Pop
4:2	3-1506	2	Bushing	33	95-6037	1	Guard-Rubber
6	3296-59	4	Nut-Lock, NI	34	95-6038-03	1	Support-Guard
7	32120-64	2	Ring-Snap, External	35	44-7540	2	Ring-Harness
8	283-88	2	Pin-Clevis	36	95-5692	1	Brake Shield ASM
9	93-4678	2	Lever-Release				
10	3290-413	4	Washer-Belleville				
11	93-4618	4	Spacer – Pivot				
12	93-4675	4	Plate – Release				
13	323-6	4	Screw-HH				
14	93-4818	2	Spring – Lever				
15	93-4677	2	Hub – Release				
16	93-4676	2	Shaft-Latch				
17	3213-24	2	Screw-HH				
18	99-5769-01	2	Cover-Latch				
19	3290-467	2	Pin-Hair				
20	3296-59	4	Nut-Lock, NI				
21	99-8097	1	Cable-Rear, LH				
22	99-8099	1	Cable-Front, LH				
23	93-4696	2	Pin – Snapper				

☆ Not serviced

Hydraulic Schematic



Maintenance Record

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