



72" Flex Deck[™] Side Discharge Mower

Model No. 30799—200000001 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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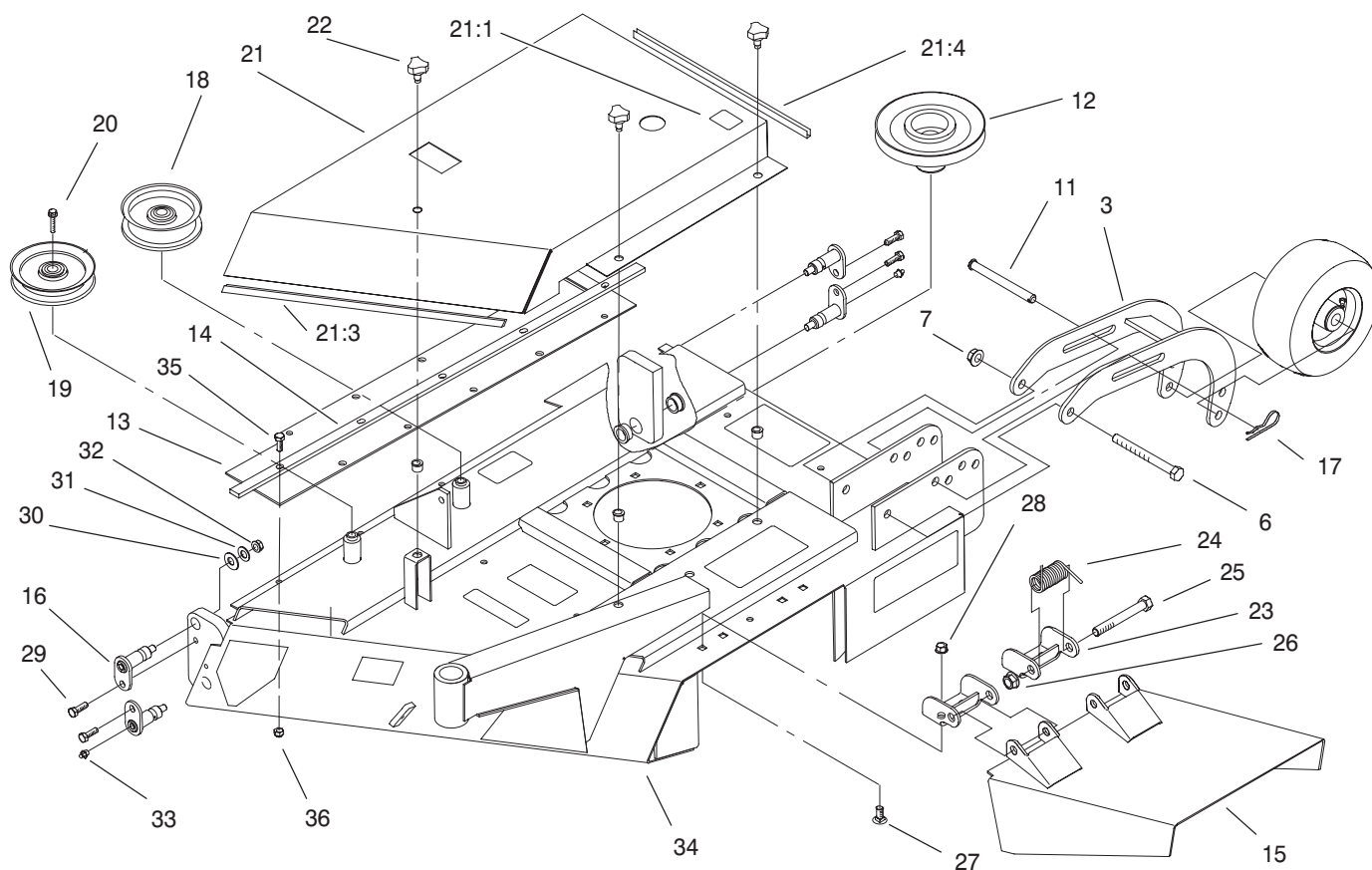
Accessories

Description	Model / Part No.	Description	Model / Part No.
High Lift Blade	Part No. 23–2410		
Height Of Cut Spacers 1/4"	Part No. 54–8810		
Tire–Foam Filled 8"	Part No. 93–5974		

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

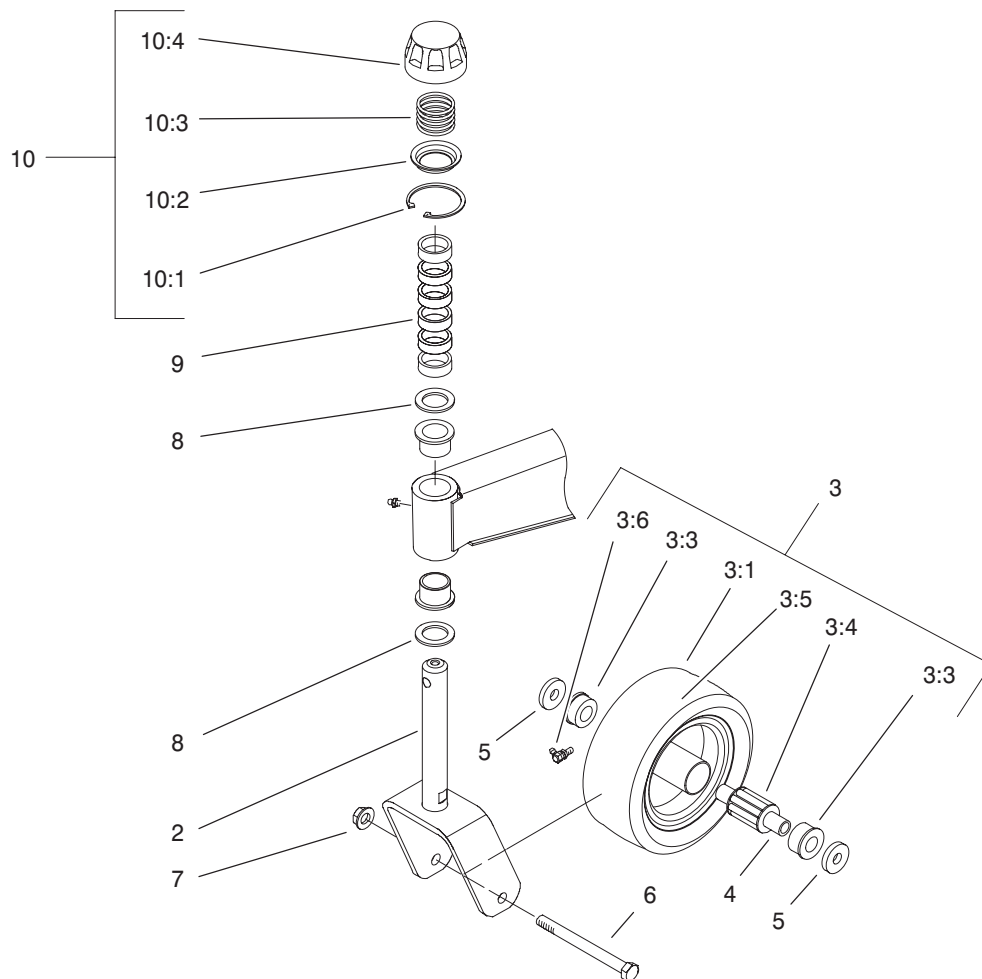
Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	INC	incorporated
ASM	assembly	LH	left hand
CARR	carriage	NI	nylon insert
DEG	degrees	PPH	Phillips pan head
FH	flat head	PTH	Phillips truss head
GA	gauge	PTO	power take off
HF	hex flange	RH	right hand
HH	hex head	SFH	slotted fillister head
HHF	hex 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

Left Hand Deck Wing And Cover Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
3	99-9806-01	2	Pivot Arm ASM	31	3256-4	8	Washer-Flat
6	325-19	8	Screw-HH	32	3296-39	8	Nut-Lock, NI
7	32128-23	8	Nut-HF	33	302-2	4	Fitting-Grease
11	100-5024	2	Pin-Clevis	34	104-1261	1	LH Wing Deck ASM
12	99-9794-03	1	Spindle Pulley ASM	35	322-4	11	Screw-HH
13	104-2503	1	Flap-Rubber	36	3296-29	11	Nut-Lock, NI
14	104-2504-01	1	Strap				
15	99-9834-01	1	Deflector ASM				
16	99-9756	8	Pin Pivot ASM				
17	3290-343	2	Pin-Hair				
18	69-5430-03	1	Pulley - Flat Idler				
19	63-1540-03	1	Pulley-Idler				
20	3234-32	2	Capscrew				
21	104-1258	1	LH Cover ASM-Top				
21:1	93-3709	1	Decal - No Step				
21:3	27-6620	1	Trim-Hood				
21:4	37-9650	1	Trim-Tool Box				
22	77-3620	13	Knob				
23	51-1530	2	Bracket - Hinge				
24	51-1550	2	Spring				
25	325-17	2	Screw-HH				
26	32128-23	2	Nut-HF				
27	3231-27	4	Screw-CARR				
28	3290-357	4	Nut-Flange, Lock				
29	32144-70	8	Screw-HH				
30	256-305	4	Washer-Thrust, Oilite				



Sheet No.:A

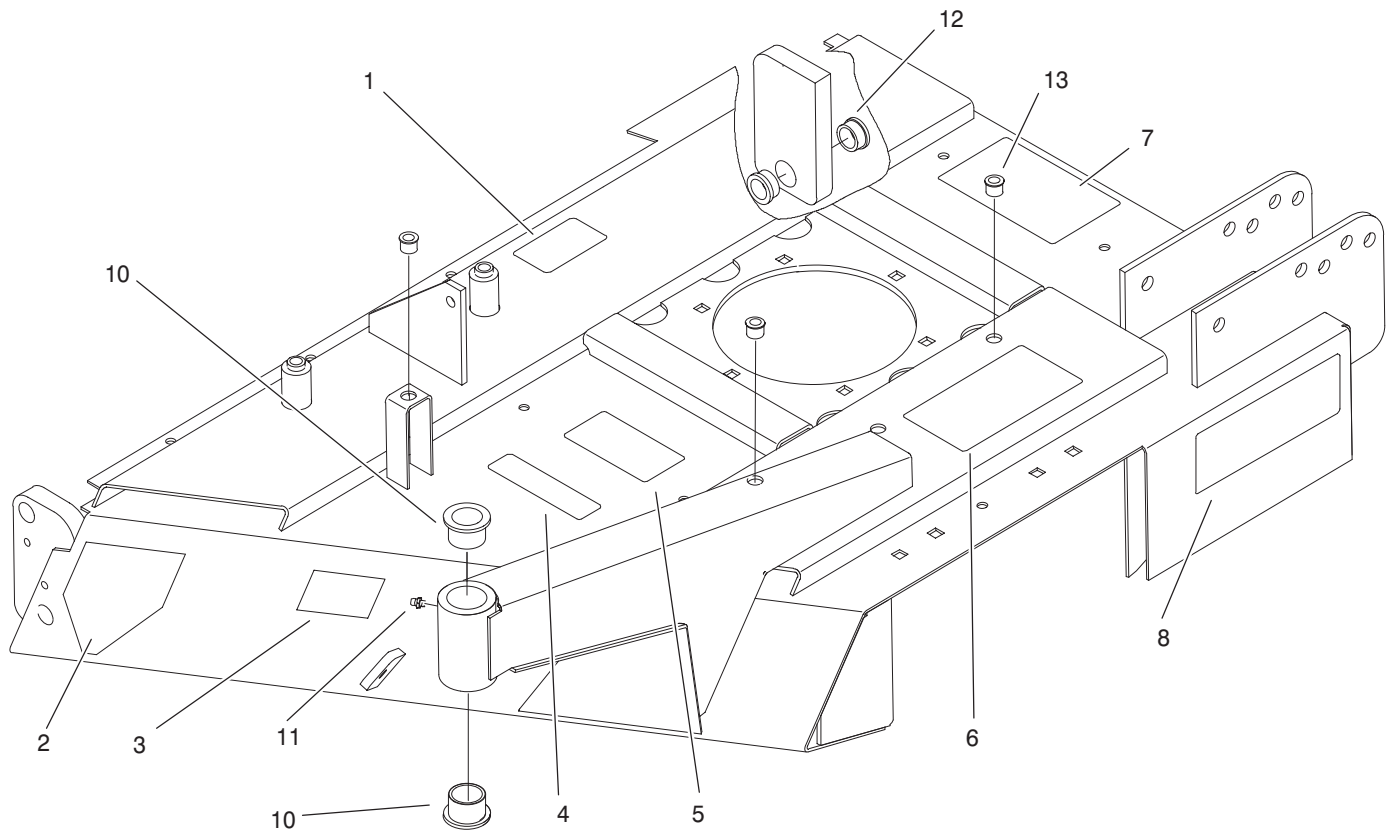
T-3518

Fork Castor And Wheel Assembly

Ref. No.	Part No.	Qty.	Description
2	98-7921-01	4	Fork-Castor
3	99-1268	6	Castor Wheel ASM
3:1	93-9939	1	Tire
3:2	100-2348	1	Rim Assembly
3:3	62-5580	2	Bearing-Outside
3:4	62-5570	1	Bearing-Roller
*3:5	100-5832	1	Tube w/ Valve
3:6	302-11	1	Fitting-Lube, 45°
4	68-8980	6	Spanner-Tire
5	3256-6	12	Washer-Flat
6	325-19	8	Screw-HH
7	32128-23	8	Nut-HF
8	3-6781	8	Washer-Thrust
9	63-0070	24	Spacer
10	92-8862	4	Cap ASM-HOC
10:1	92-5581	1	Ring-Retaining
10:2	92-5583	1	Washer-Cap
10:3	92-5584	1	Spring-Compression
10:4	92-8861	1	Cap-HOC

Ref. No.	Part No.	Qty.	Description

* Not illustrated



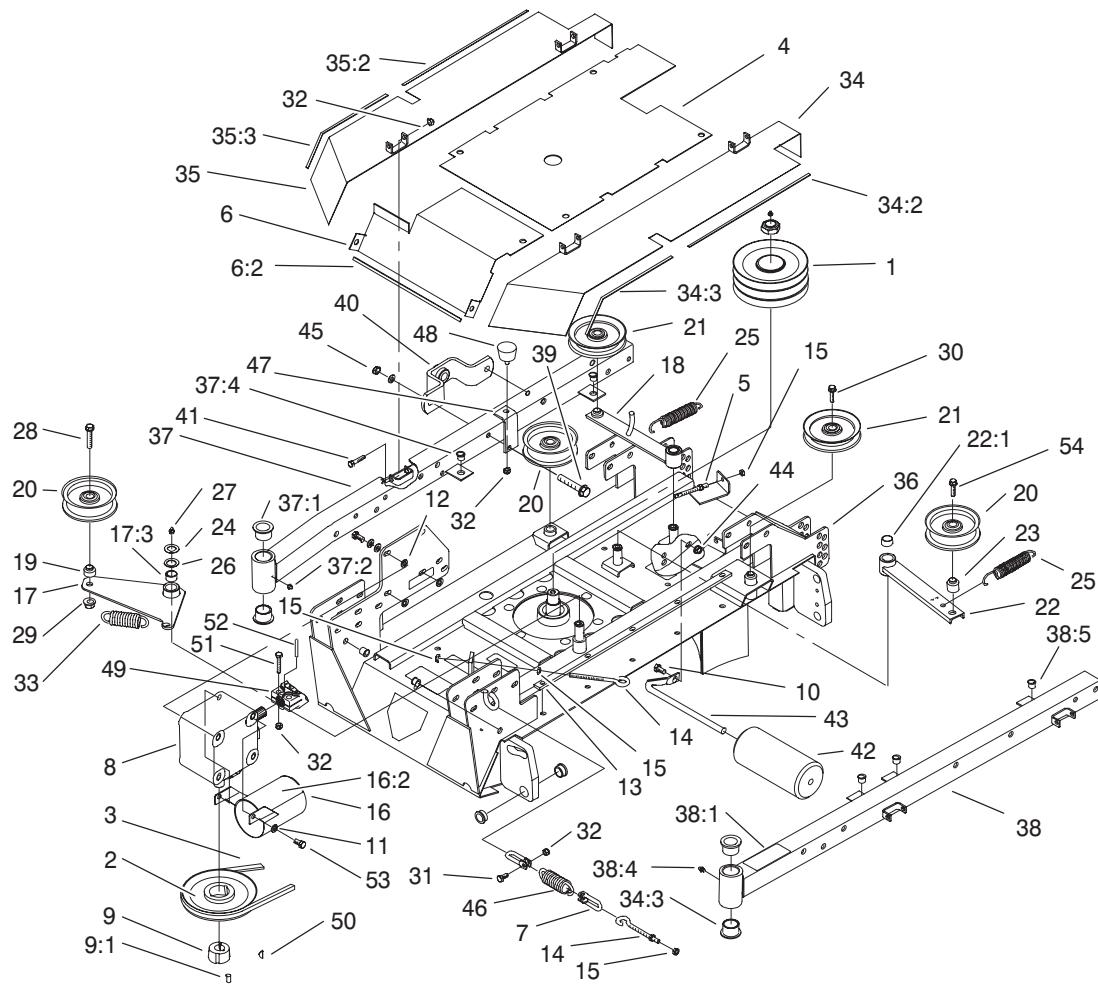
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Left Hand Deck Wing Assembly No. 104-1261

Ref. No.	Part No.	Qty.	Description
1	93-7818	1	Decal-Torque, Blade Bolt
2	100-6582	1	Decal-Danger
3	93-6696	1	Decal-Loaded, Spring
4	100-6578	1	Decal-Danger
5	100-8046	1	Decal-Belt Routing
6	93-7824	1	Decal-Danger, Int'l
7	104-2526	1	Decal-Warning
8	100-8039	1	Decal-Rear Wheel
10	94-1291	2	Bushing-Special
11	302-5	1	Fitting - Lube
12	99-9769	2	Bushing-Special
13	32148-9	3	Nut-Insert

Ref. No.	Part No.	Qty.	Description

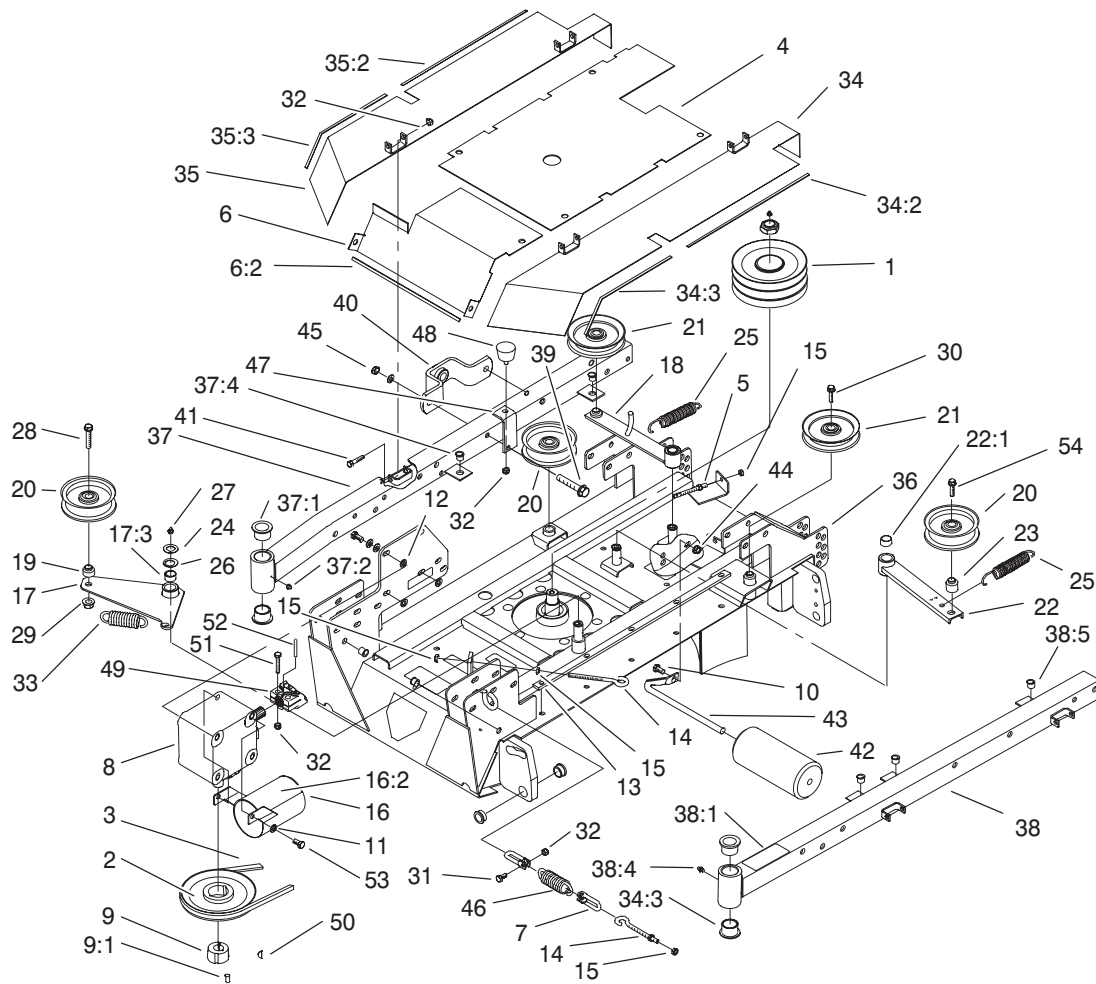


Sheet No.:3

Center Deck, Arms And Covers Assembly

Ref. No.	Part No.	Qty.	Description
1	99-9789-03	1	Spindle Pulley ASM
2	99-9796-03	1	Pulley – Gearbox ASM
3	99-9770	1	Belt-V
4	99-9831-03	1	Cover-Top Center
5	100-6199	2	Rod-Tensioner
6	104-1275	1	Cover-Center Nose
6:2	38-4080	1	Trim-Hood
7	104-1270	2	Shackle
8	100-9987	1	Gear Box
9	23-1640	1	Bushing-Taperlock
9:1	3247-4	2	Screw-Set
10	323-4	1	Screw-HH
11	3253-21	8	Washer-Lock
12	3256-24	23	Washer-Flat
13	100-8007-01	1	Strap
14	100-6177	2	Rod-Tension
15	3217-6	8	Nut-Hex
16	99-8408	1	PTO Guard ASM
16:2	93-7283	1	Decal-Danger
17	99-9816-01	1	Idler Tensioner ASM
17:3	256-188	1	Bushing
18	99-9774-01	1	Arm-Idler ASM
19	69-6970	1	Spacer-Idler, Flat
20	69-5430-03	3	Pulley – Flat Idler
21	63-1540-03	2	Pulley-Idler

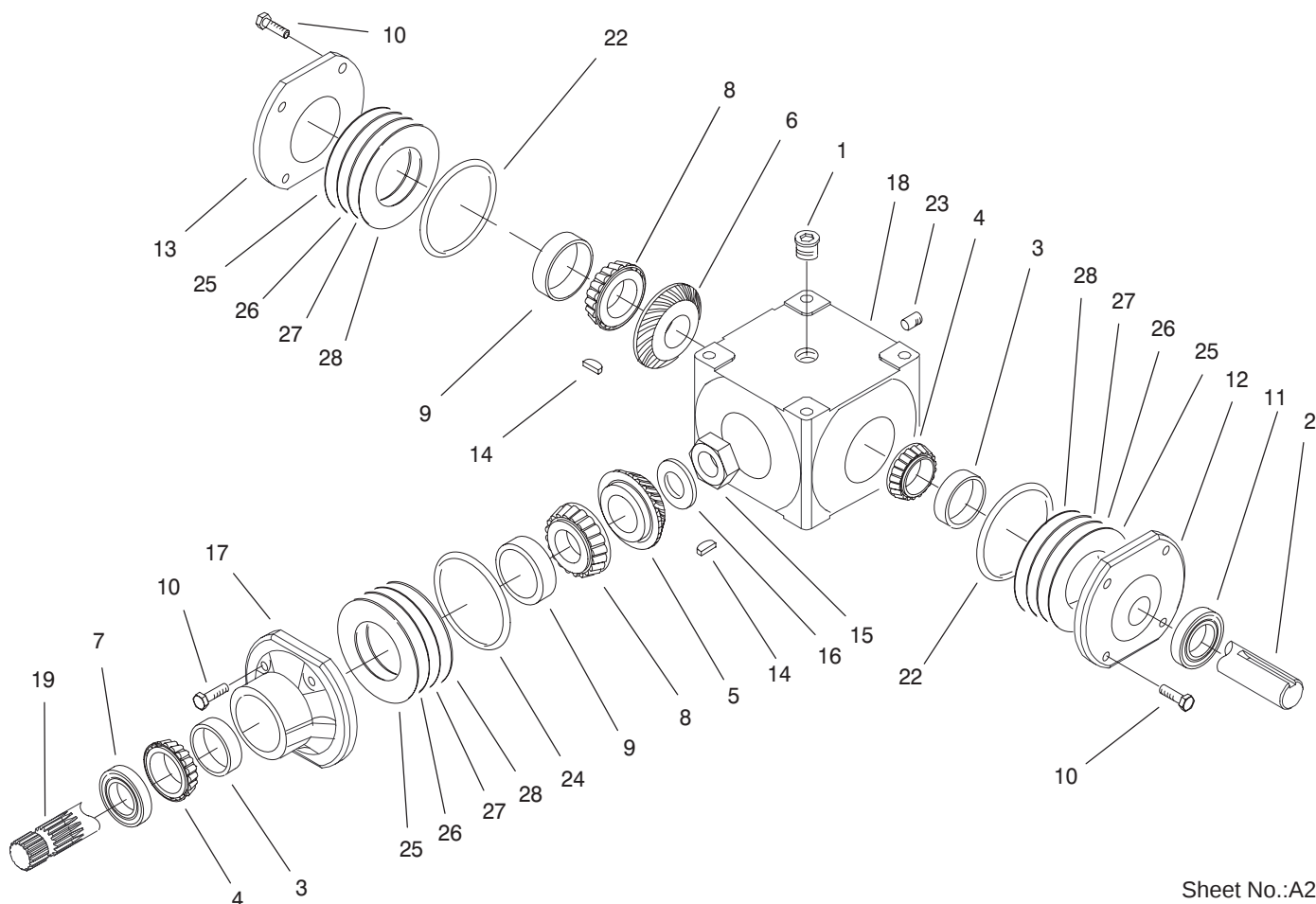
Ref. No.	Part No.	Qty.	Description
22	69-6610-01	1	Idler Arm
22:1	256-188	1	Bushing
23	99-9830	1	Spacer
24	32120-72	3	Ring-Snap
25	76-1670-03	2	Spring-Extension
26	3-6498	3	Washer-Thrust
27	302-2	3	Fitting-Grease
28	3234-27	2	Screw-Flange
29	32128-23	3	Nut-HF
30	3234-32	2	Capscrew
31	322-4	2	Screw-HH
32	3296-29	9	Nut-Lock, NI
33	85-6390	1	Spring-Extension
34	104-1273	1	Cover, LH Flap
34:2	57-6040	1	Trim-Front Guard
34:3	95-5686	1	Trim
35	104-1272	1	Cover, RH Flap
35:2	57-6040	1	Trim-Front Guard
35:3	95-5686	1	Trim
36	104-1262	1	Center Deck ASM
37	104-1264	1	Arm ASM-RH
37:1	94-1291	2	Bushing-Special
37:2	302-5	1	Fitting – Lube



Sheet No.:3

Center Deck, Arms And Covers Assembly (Continued)

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
37:4	32148-9	2	Nut-Insert				
38	104-1278	1	Arm ASM-LH				
38:1	92-3035	1	Decal-HOC				
38:3	94-1291	2	Bushing-Special				
38:4	302-5	1	Fitting - Lube				
38:5	32148-9	3	Nut-Insert				
39	323-14	18	Screw-HH				
40	99-9801-01	2	Mount-Ball Joint ASM				
41	322-13	4	Screw-HH				
42	68-6710	1	Roller				
43	68-6840	1	Shaft-Roller				
44	3296-39	1	Nut-Lock, NI				
45	32128-19	16	Nut-HF				
46	88-6460	1	Spring - Extension				
47	100-6191-01	1	Bracket-Bumper				
48	67-9800	1	Rubber Bumper				
49	100-1557	1	Driveshaft				
50	3257-5	1	Key-Woodruff				
51	322-9	2	Screw-HH				
52	32121-34	2	Pin-Roll				
53	323-6	3	Screw-HH				
54	3234-22	1	Screw-Hd				



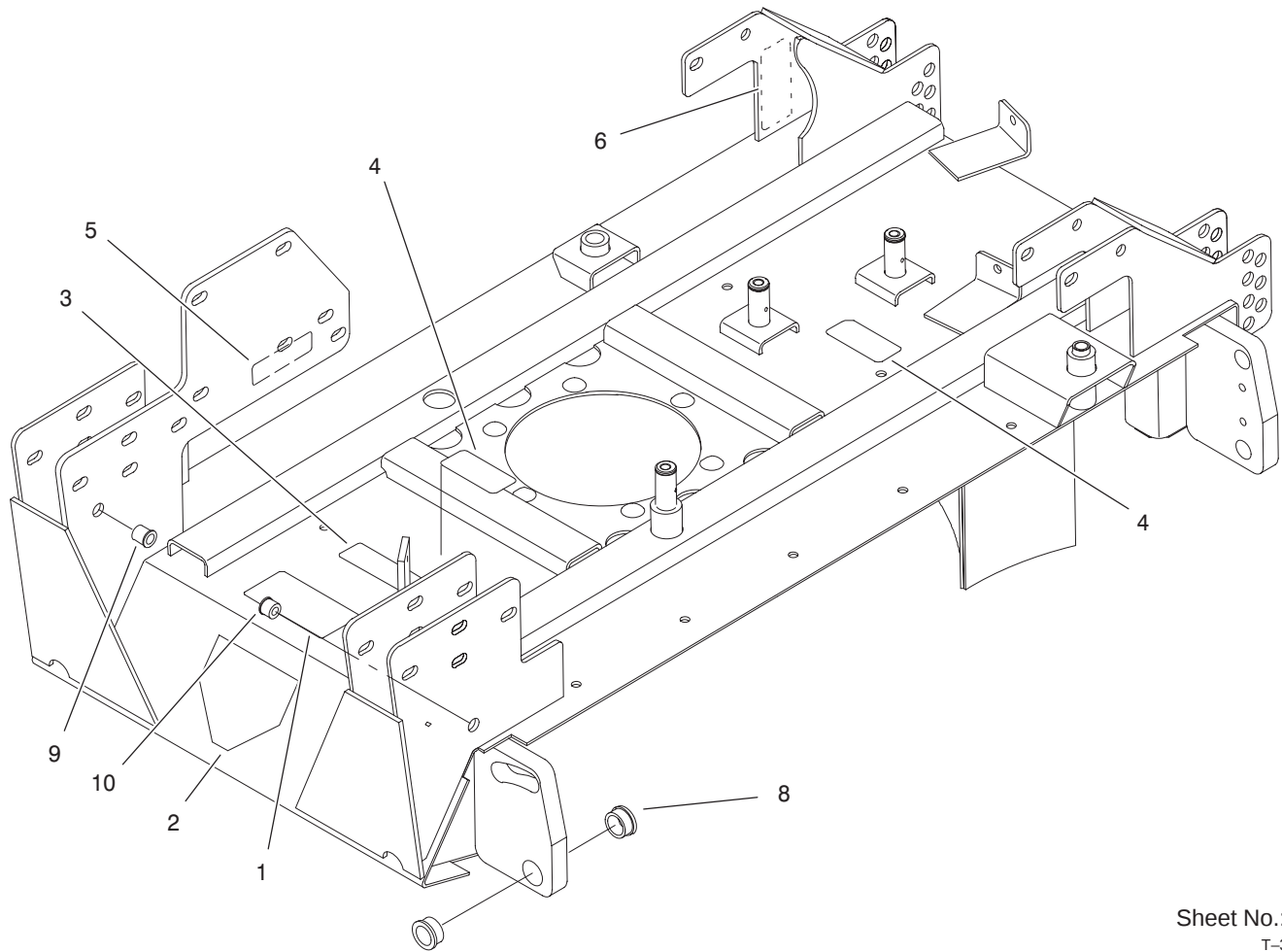
Sheet No.:A2

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Gear Box Assembly No. 100-9987

Ref. No.	Part No.	Qty.	Description
1	100-5812	3	Plug
2	100-9980	1	Cross Shaft
3	100-4571	2	Cup – Bearing
4	100-4572	2	Cone – Bearing
5	100-9981	1	Spiral Gear, RH
6	100-9982	1	Spiral Gear, LH
7	100-1370	1	Seal-Viton
8	100-5816	2	Cone – Bearing
9	100-5817	2	Cup – Bearing
10	100-5818	12	Screw-HH
11	100-1371	1	Seal-Viton
12	100-5820	1	Cap – End
13	100-9984	1	End Cap, Closed
14	100-5822	2	Key
15	100-5823	1	Nut – Lock
16	100-5824	1	Washer
17	100-1392	1	Housing-Pinion
18	100-9985	1	Case
19	100-1381	1	Shaft-Pinion
22	100-1372	2	O-Ring
23	100-4595	1	Plug – Magnetic
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

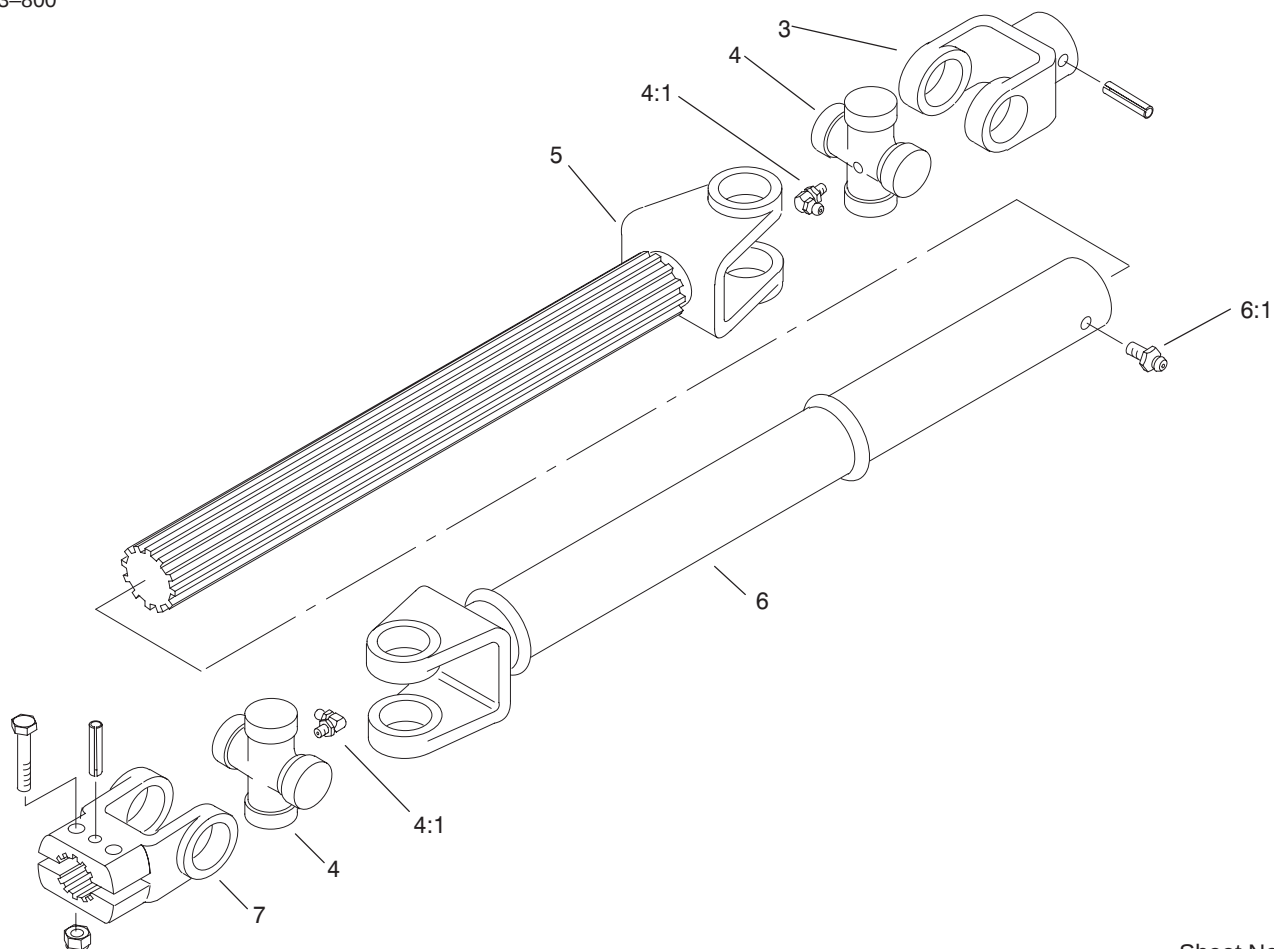


Sheet No.:A3
T-3521

Center Deck Assembly No. 100-1262

Ref. No.	Part No.	Qty.	Description
1	100-8046	1	Decal-Belt Routing
2	100-6582	1	Decal-Danger
3	100-6578	1	Decal-Danger
4	93-6696	2	Decal-Loaded, Spring
5	93-6697	1	Decal - Lube
6	100-8038	1	Decal-HOC Hanger
8	99-9769	4	Bushing-Special
9	32148-10	1	Insert-Threaded
10	32148-9	1	Nut-Insert

Ref. No.	Part No.	Qty.	Description



Sheet No.:A4

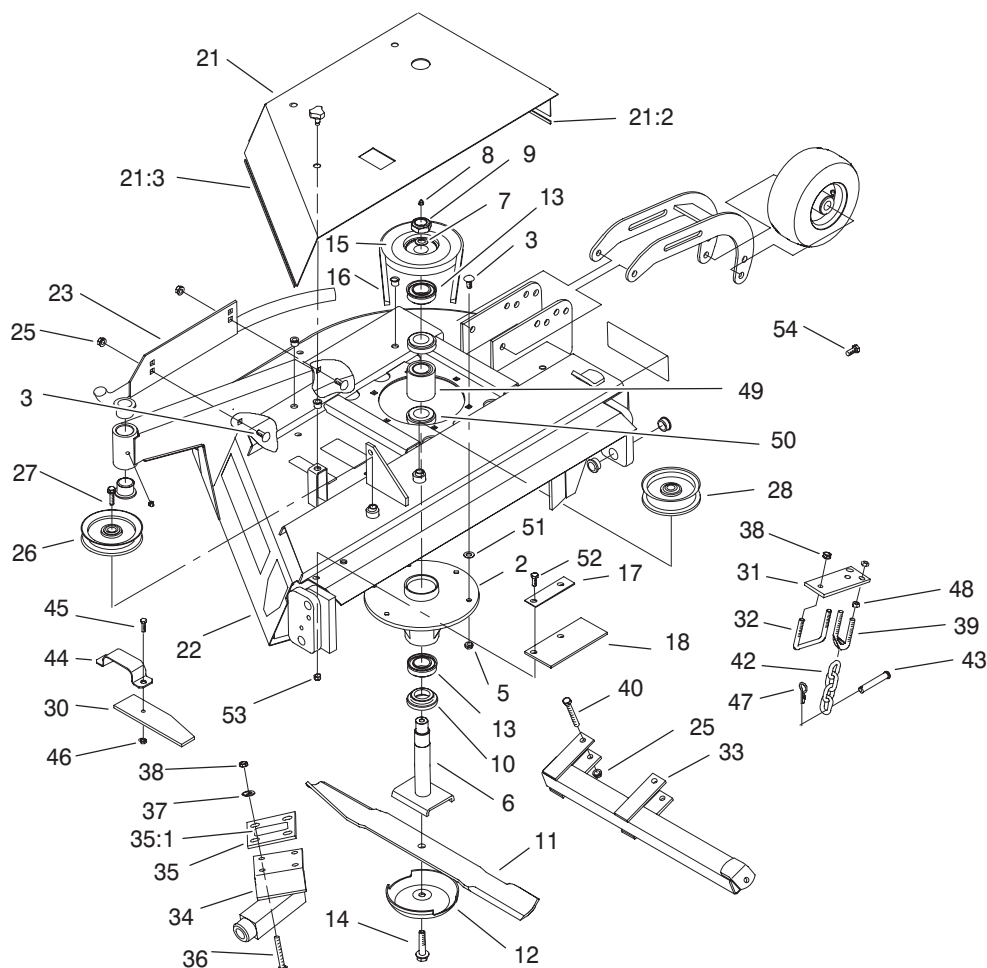
T-3522

Drive Shaft Assembly No. 100-1557

Ref. No.	Part No.	Qty.	Description
*1	104-1293	1	Slip Yoke Shaft ASM (Incl. Ref# 3-5)
*2	104-1294	1	Slip Yoke Tube ASM (Incl. Ref# 4, 4:1, 6, 6:1, 7)
3	62-3800	1	Yoke-End
4	54-9180	2	U-Joint Kit
4:1	62-3820	1	Fitting-Grease
5	104-1295	1	Slip Yoke-Shaft
6	104-1296	1	Slip Yoke-Tube
6:1	302-58	1	Fitting-Grease
7	54-9040	1	Yoke-End

Ref. No.	Part No.	Qty.	Description

* Not illustrated



Sheet No.:4

Right Hand Deck Wing And Cover Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
2	69-1530	3	Housing-Spindle	31	99-9804-01	1	Bracket-Rear Lift, RH
3	3231-22	20	Screw-CARR	32	99-9803	1	U-Bolt
5	32128-21	18	Nut-HF	33	100-4169-01	1	Lift Arm ASM,
6	99-9826-03	3	Spindle Shaft ASM	34	99-9800-01	1	Push Arm ASM
7	3-8514	3	Thrust Washer	35	104-1257	1	Bracket-Push Arm
8	302-2	3	Fitting-Grease				ASM
9	3296-49	3	Nut-Lock NI	35:1	93-6696	1	Decal-Loaded, Spring
10	92-9800	3	Spacer-Shaft, Spindle	36	323-13	4	Screw-HH
11	29-5530	3	Blade	37	3256-4	4	Washer-Flat
12	99-9827	3	Cup-Anti Scalp	38	32128-19	6	Nut-HF
13	253-154	6	Seal - Oil	39	96-1259	1	U-Bolt
14	26-1820	3	Capscrew	40	323-14	2	Screw-HH
15	99-9795-03	1	Spindle Pulley ASM	42	95-6231	1	Chain - HOC
16	99-9771	2	Belt-V	43	283-55	1	Pin-Clevis
17	104-1267-01	1	Strap	44	93-9928	1	Clamp - Hose
18	104-1268	1	Flap-Rubber	45	321-6	2	Screw-HH
21	104-1274	1	RH Cover-Top	46	3296-42	2	Nut-Lock
21:2	37-9650	1	Trim-Tool Box	47	3290-355	1	Pin-Hair
21:3	27-6620	1	Trim-Hood	48	3219-3	4	Nut-HH
22	104-1260	1	RH Wing Deck ASM	49	69-8380	3	Bearing Spacer
23	93-4519-01	1	Skid - RH	50	26-1830	3	Bearing ASM
25	3296-39	4	Nut-Lock, NI	51	3256-24	1	Washer-Flat
26	63-1540-03	1	Pulley-Idler	52	322-4	2	Screw-HH
27	3234-32	2	Capscrew	53	3296-29	2	Nut-Lock, NI
28	69-5430-03	1	Pulley - Flat Idler	54	323-5	4	Screw-HH
30	104-1269-03	2	Bracket-Hose				

Maintenance Record

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