



Quadfloat 126

For Groundsmaster 455D

Model No. 30402—200000201 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.

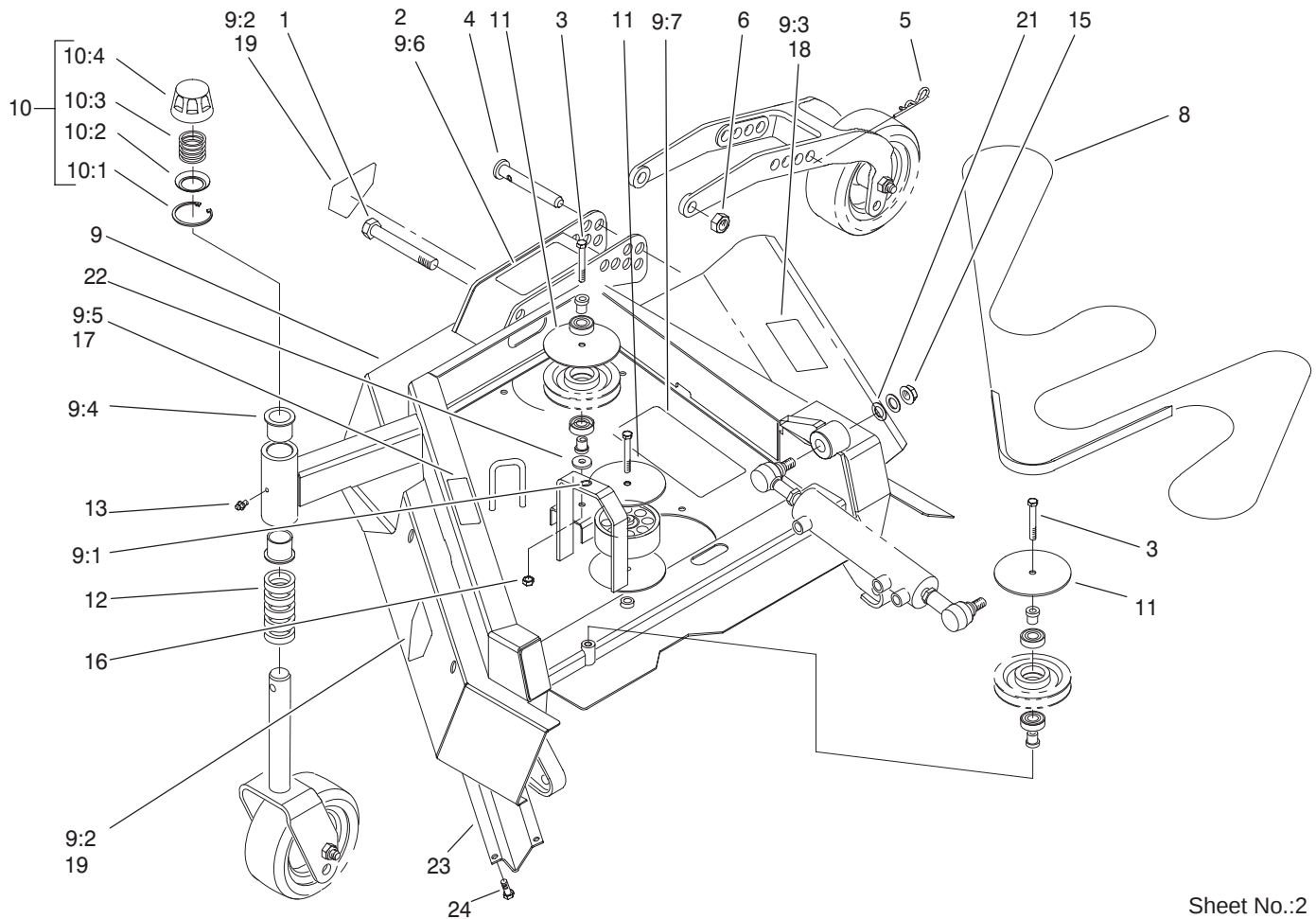
Contents

Description	Page	Description	Page
Right Hand Deck Assembly	3	Pulley Assembly	13
Left Hand Deck Assembly	4	Front Castor Assembly	14
Center Deck Assembly	5	Belt Tensioner Assembly	15
Hydraulic Cylinder Assembly No. 86-2190	7	Hydraulics Assembly	16
Deck Breakaway Assembly	8	Cover Assembly	17
Trap Door Assembly	9	Clutch Spindle Assembly	18
Drive Assembly	10	Electric Clutch Brake No. 100-2559	19
Gearbox Assembly No. 100-2585	11	Center Spindle Assembly	20
Rear Castor Assembly	12	Wing Spindle Assembly	21

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		

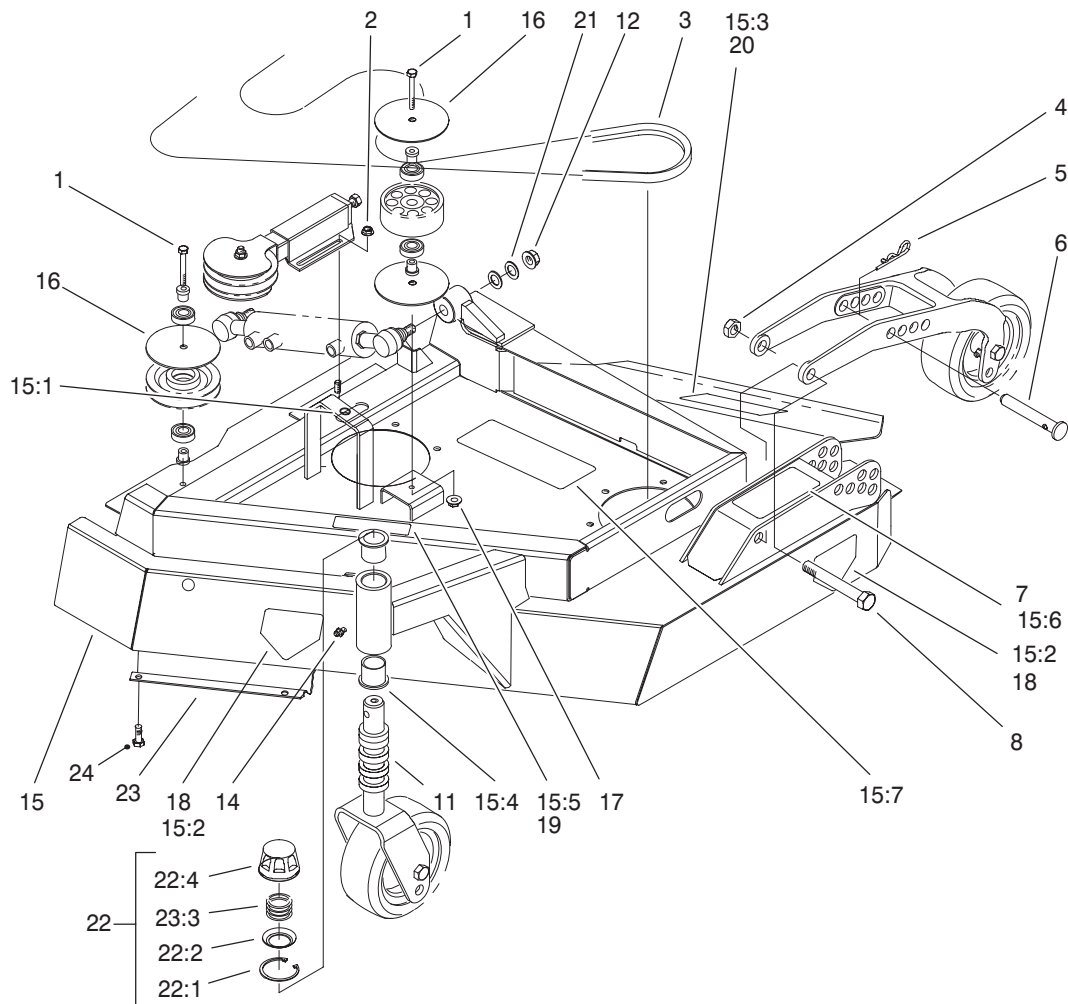


Sheet No.:2

Right Hand Deck Assembly

Ref. No.	Part No.	Qty.	Description
1	3216-6	1	Screw-HH
2	93-9413	1	Decal-HOC, Wing, RH
3	323-13	3	Screw-HH
4	86-2010	1	Pin-HOC
5	3290-256	1	Pin-Cotter, Hair
6	3296-15	1	Nut-Lock NI
8	100-2588	1	V-Belt, B-Section
9	92-7758	1	RH Wing Deck ASM
9:1	32148-10	1	Insert-Threaded
9:2	43-8480	2	Decal-Danger
9:3	66-1340	1	Decal-Danger
9:4	69-6470	2	Bushing-Castor
9:5	85-6410	1	Decal-Danger
9:6	86-0700	1	Decal-HOC, RH Wing
9:7	86-0760	1	Decal-Belt, RH
10	92-9727	1	HOC Cap ASM
10:1	92-5581	1	Ring-Retaining
10:2	92-5583	1	Washer-Cap
10:3	92-9726	1	Spring - Compression
10:4	92-8861	1	Cap-HOC
11	86-2600-01	4	Washer-Guide, Belt
12	69-1510	5	Spacer-Castor
13	302-5	1	Fitting - Lube
15	32128-54	1	Nut-Flange
16	32128-29	1	Locknut-Flange
17	93-7814	1	Decal-Danger, Int'l

Ref. No.	Part No.	Qty.	Description
18	93-7824	1	Decal-Danger, Int'l
19	93-7815	2	Decal-Danger, Int'l
21	86-1440	2	Washer-Flat
22	3256-35	1	Washer-Flat
23	93-7208-01	1	Shield-Deck, Wing
24	32144-11	10	Screw-TAP

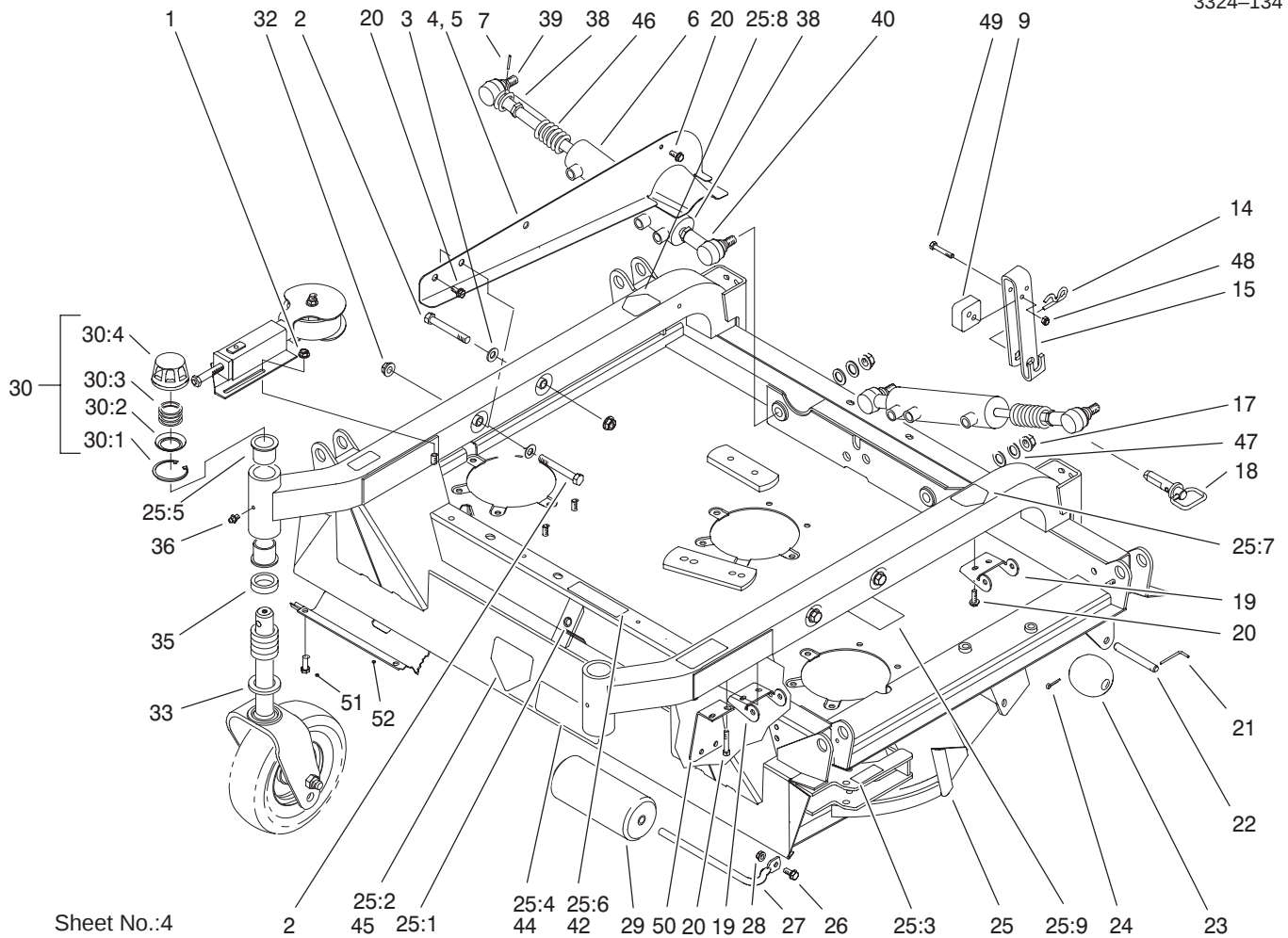


Sheet No.:3

Left Hand Deck Assembly

Ref. No.	Part No.	Qty.	Description
1	323-13	2	Screw-HH
2	32128-19	2	Nut-HF
3	100-2588	1	V-Belt, B-Section
4	3296-15	1	Nut-Lock NI
5	3290-256	1	Pin-Cotter, Hair
6	86-2010	1	Pin-HOC
7	93-9412	1	Decal-HOC, Wing, LH
8	3216-6	1	Screw-HH
11	69-1510	5	Spacer-Castor
12	32128-54	1	Nut-Flange
14	302-5	1	Fitting - Lube
15	92-7756	1	LH Wing Deck ASM
15:1	32148-10	1	Insert-Threaded
15:2	43-8480	2	Decal-Danger
15:3	66-1340	1	Decal-Danger
15:4	69-6470	2	Bushing-Castor
15:5	85-6410	1	Decal-Danger
15:6	86-0710	1	Decal-HOC, LH Wing
15:7	86-0750	1	Decal-Belt, LH
16	86-2600-01	3	Washer-Guide, Belt
17	32128-29	1	Locknut-Flange
18	93-7815	2	Decal-Danger, Int'l
19	93-7814	1	Decal-Danger, Int'l
20	93-7824	1	Decal-Danger, Int'l
21	86-1440	2	Washer-Flat
22	92-9727	1	HOC Cap ASM

Ref. No.	Part No.	Qty.	Description
22:1	92-5581	1	Ring-Retaining
22:2	92-5583	1	Washer-Cap
22:3	92-9726	1	Spring - Compression
22:4	92-8861	1	Cap-HOC
23	93-7208-01	1	Shield-Deck, Wing
24	32144-11	10	Screw-TAP



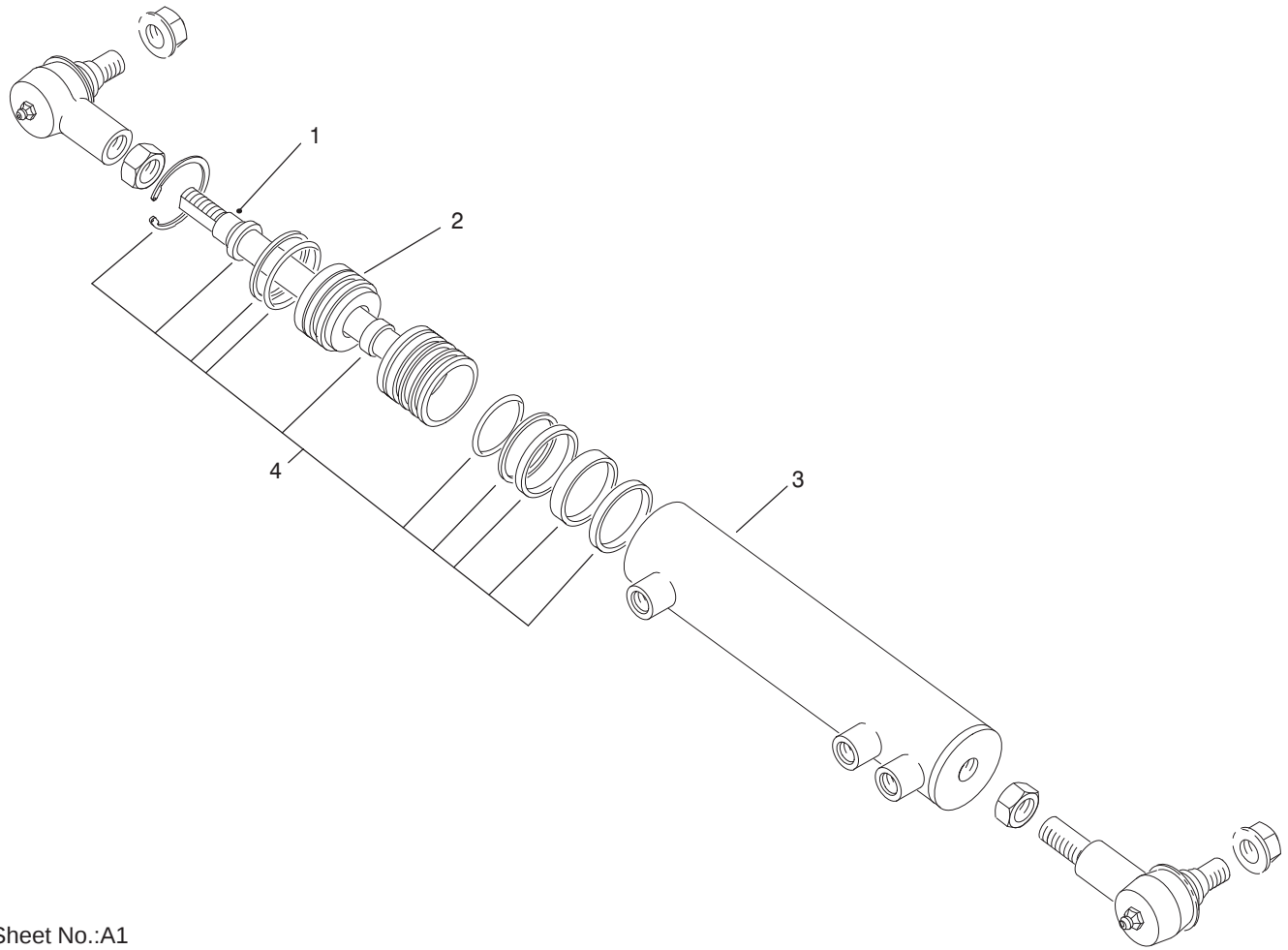
Center Deck Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	32128-19	2	Nut-HF	25:7	86-0720	1	Decal-HOC, LH Center
2	325-35	4	Screw-HH	25:8	86-0730	1	Decal-HOC, RH Center
3	3256-26	4	Washer-Flat	25:9	86-0740	1	Decal-Center, Belt
4	86-2230-01	1	Guide-Cover, RH	26	3234-1	1	Screw-HHF
5	86-2260-01	1	Guide-Cover, LH	27	68-6840	1	Shaft-Roller
6	86-2190	2	Cylinder-Lift, Wing	28	32128-21	1	Nut-HF
7	32121-51	2	Pin-Roll	29	68-6710	1	Roller
9	94-8008	2	Plate - Wear	30	92-9727	2	HOC Cap ASM
14	3290-256	2	Pin-Cotter, Hair	30:1	92-5581	1	Ring-Retaining
15	94-8009-01	2	Strap - Deck, HOC	30:2	92-5583	1	Washer-Cap
17	32128-54	2	Nut-Flange	30:3	92-9726	1	Spring - Compression
18	86-2390	2	Pin	30:4	92-8861	1	Cap-HOC
19	86-1890-03	4	Hinge	32	32128-23	4	Nut-HF
20	32144-26	12	Screw-Flow, Penta	33	77-0950	2	Washer-Castor
21	57-0690	2	Pin-Special	35	69-1510	10	Spacer-Castor
22	57-0680	2	Shaft-Roller	36	302-5	2	Fitting - Lube
23	29-4820	2	Roller	38	84-5300	4	Nut-Jam
24	3272-11	2	Pin-Cotter	39	92-5810-03	2	Female Rod End ASM
25	92-7757	1	Center Deck ASM	40	92-5811-03	2	Male Rod End ASM
25:1	32148-10	1	Insert-Threaded	42	93-7814	1	Decal-Danger, Int'l
25:2	43-8480	1	Decal-Danger	44	93-7818	1	Decal-Torque, Blade Bolt
25:3	55-4300	2	Decal	45	93-7815	1	Decal-Danger, Int'l
25:4	68-8340	1	Decal-Torque, Blade Bolt	46	86-2510-01	2	Spring - Comp, Lift
25:5	69-6470	4	Bushing-Castor				
25:6	85-6410	1	Decal-Danger				

Center Deck Assembly

Ref. No.	Part No.	Qty.	Description
47	86-1440	4	Washer-Flat
48	3296-29	4	Nut-Lock, NI
49	322-21	4	Screw-HH
50	94-8020-03	2	Shield-Harness, Wire
51	32144-11	14	Screw-TAP
52	93-7207-01	1	Shield-Deck, Center

Ref. No.	Part No.	Qty.	Description

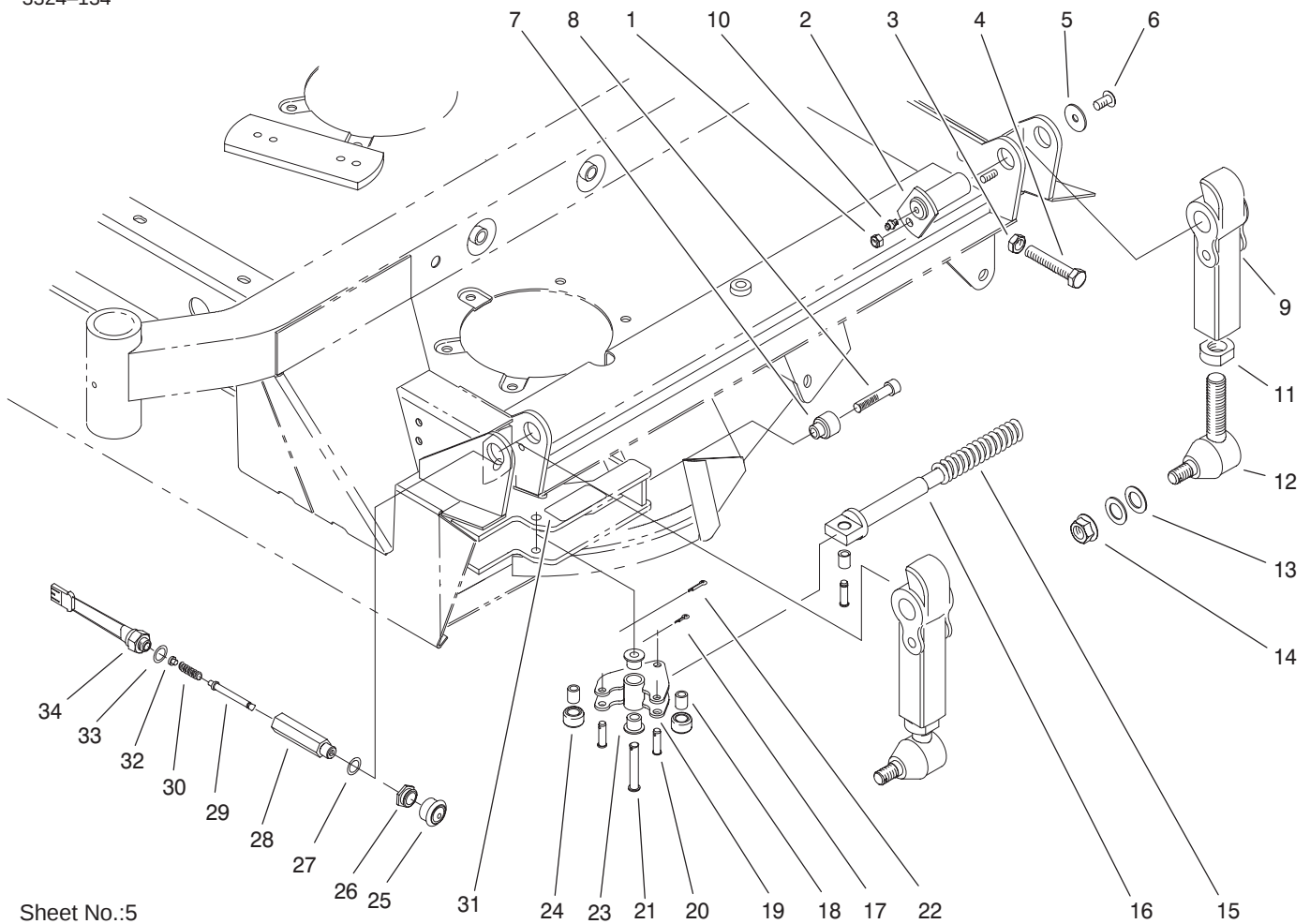


Sheet No.:A1

Hydraulic Cylinder Assembly No. 86-2190

Ref. No.	Part No.	Qty.	Description
1	92-0603	1	Rod/Piston
2	92-0604	1	Head-Ring, Snap
3	92-0602	1	Barrel ASM
4	92-0600	1	Kit-Seal

Ref. No.	Part No.	Qty.	Description

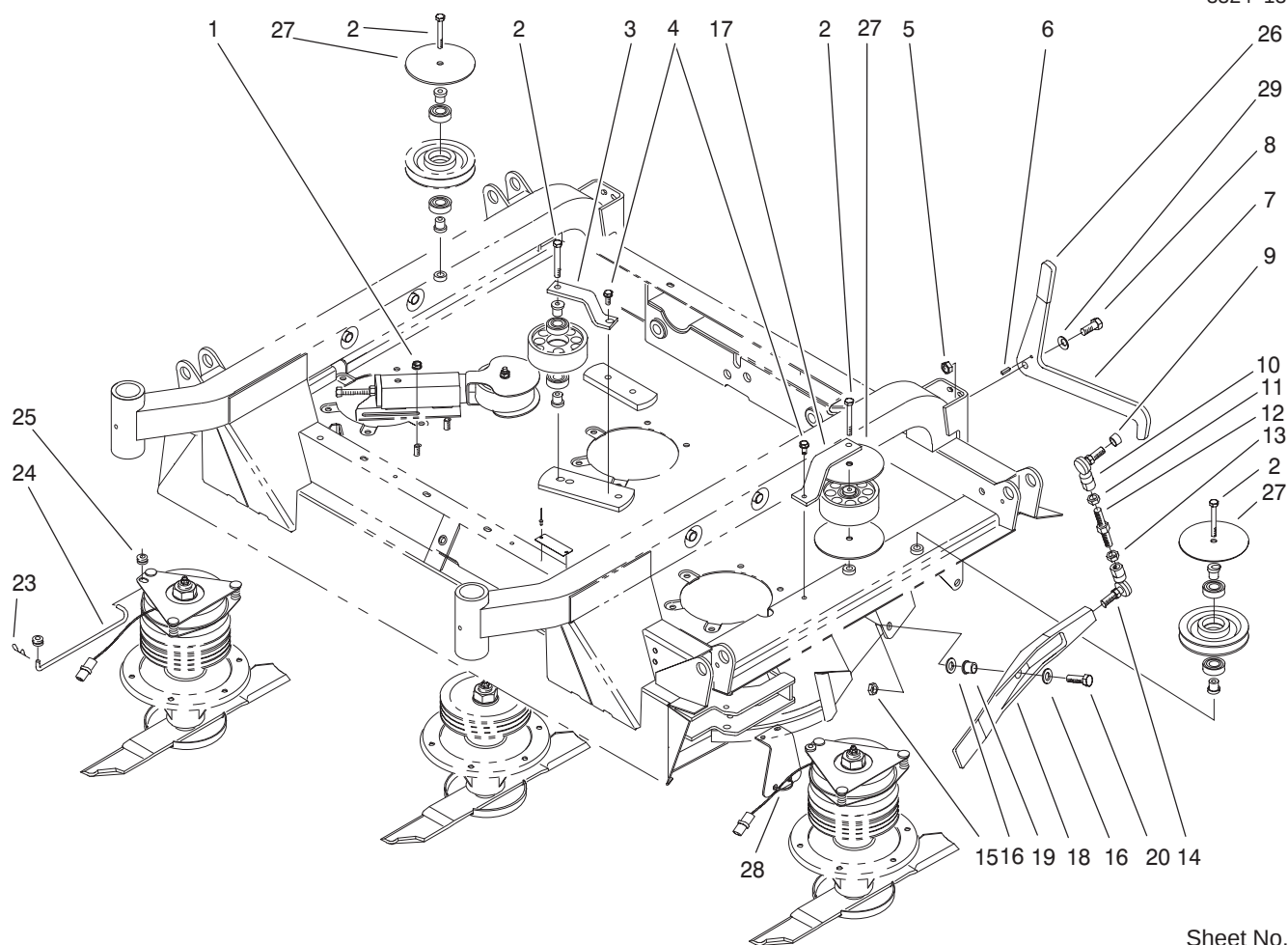


Sheet No.:5

Deck Breakaway Assembly

Ref. No.	Part No.	Qty.	Description
1	3296-29	4	Nut-Lock, NI
2	84-1350	4	Pin-Pivot
3	3218-18	2	Nut-Jam
4	60-9870	2	Screw
5	53-6380	4	Washer
6	323-4	4	Screw-HH
7	92-4036	2	Cap - Rod
8	92-4037	2	Capscrew-HSH
9	84-0800-01	4	Arm-Pivot
10	302-5	4	Fitting - Lube
11	86-2070	4	Nut
12	86-2080-01	4	Joint-Ball
13	86-1440	8	Washer-Flat
14	32128-54	4	Nut-Flange
15	86-2560-01	2	Spring-Comp
16	86-2650	2	Spring-Support
17	3272-5	6	Pin-Cotter
18	86-2090	6	Bushing-Pm
19	86-2150	2	Lock
20	283-61	6	Pin-Yoke
21	86-2130	2	Pin-Clevis
22	3272-9	2	Pin-Cotter
23	86-2180	4	Bushing-Flange, Pm
24	86-2120	4	Roller-Lock
25	94-8031	2	Boot - Switch
26	94-8029	2	Nut - Special

Ref. No.	Part No.	Qty.	Description
27	237-7	2	O-Ring
28	94-8023	2	Guide-Pin, Switch
29	94-8024	2	Plunger - Switch
30	43-8600	2	Spring-Compression
31	93-6674	2	Decal - Warning
32	43-8610	2	Guide
33	237-42	2	O-Ring
34	72-4320	2	Switch

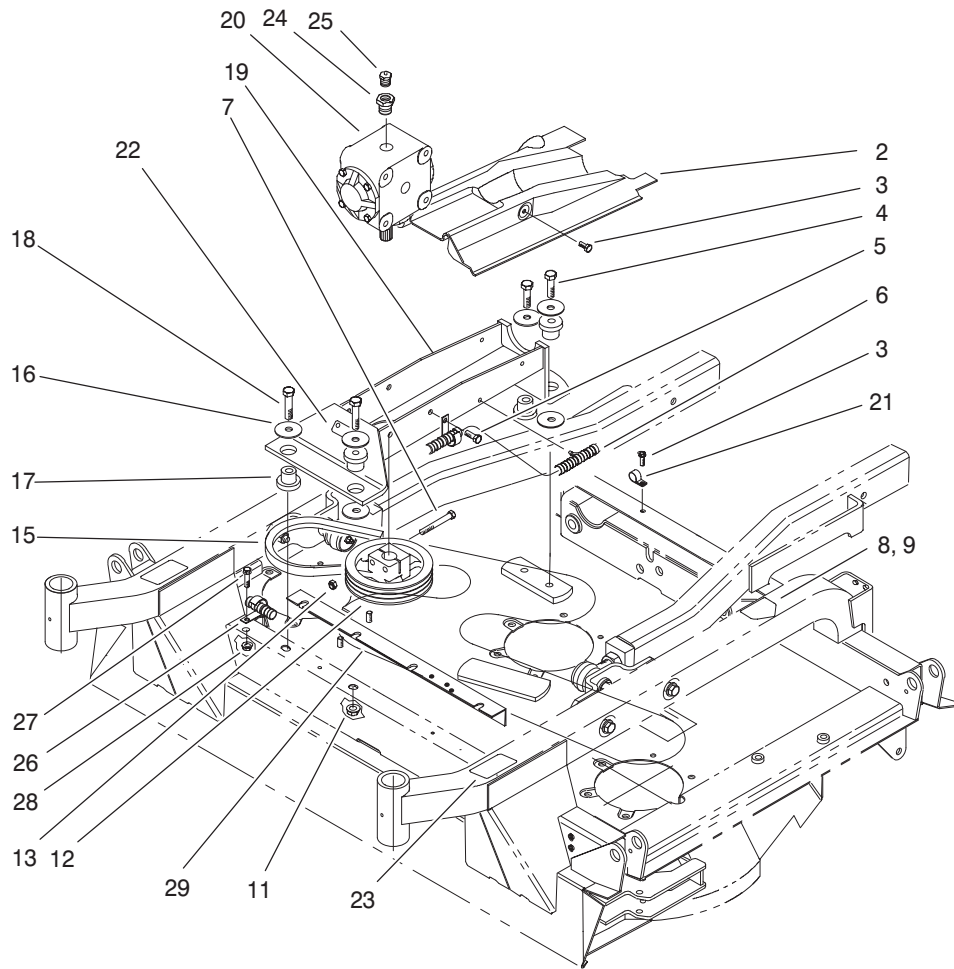


Sheet No.:6

Trap Door Assembly

Ref. No.	Part No.	Qty.	Description
1	32128-19	2	Nut-HF
2	323-13	4	Screw-HH
3	86-1820-01	1	Bracket-Pulley
4	32144-70	2	Screw-HH
5	3296-25	2	Nut-Lock NI
6	32121-11	2	Pin-Roll
7	86-2400-01	2	Latch-Arm
8	325-5	2	Screw-HH
9	86-1560	2	Spacer-Cylinder, Lift
10	86-1490	2	End-Rod, LH Thread
11	3220-12	2	Nut-Jam, LH Thread
12	86-1570	2	Rod-Threaded
13	3220-5-01	2	Nut-Hex, Jam
14	86-1550	2	End-Rod, RH Thread
15	3296-25	2	Nut-Lock NI
16	3256-26	4	Washer-Flat
17	92-7766-01	1	Bracket - Pulley
18	92-4033-01	2	Trap-Door
19	256-243	2	Bearing-Flange
20	325-7	2	Screw-HH
23	3290-467	2	Pin-Hair
24	86-2590	2	Rod-Clutch
25	237-141	4	Grommet-Rubber
26	48-7081	2	Grip-Plastic
27	86-2600-01	4	Washer-Guide, Belt

Ref. No.	Part No.	Qty.	Description
28	3290-378	2	Tie-Cable
29	3290-483	2	Washer



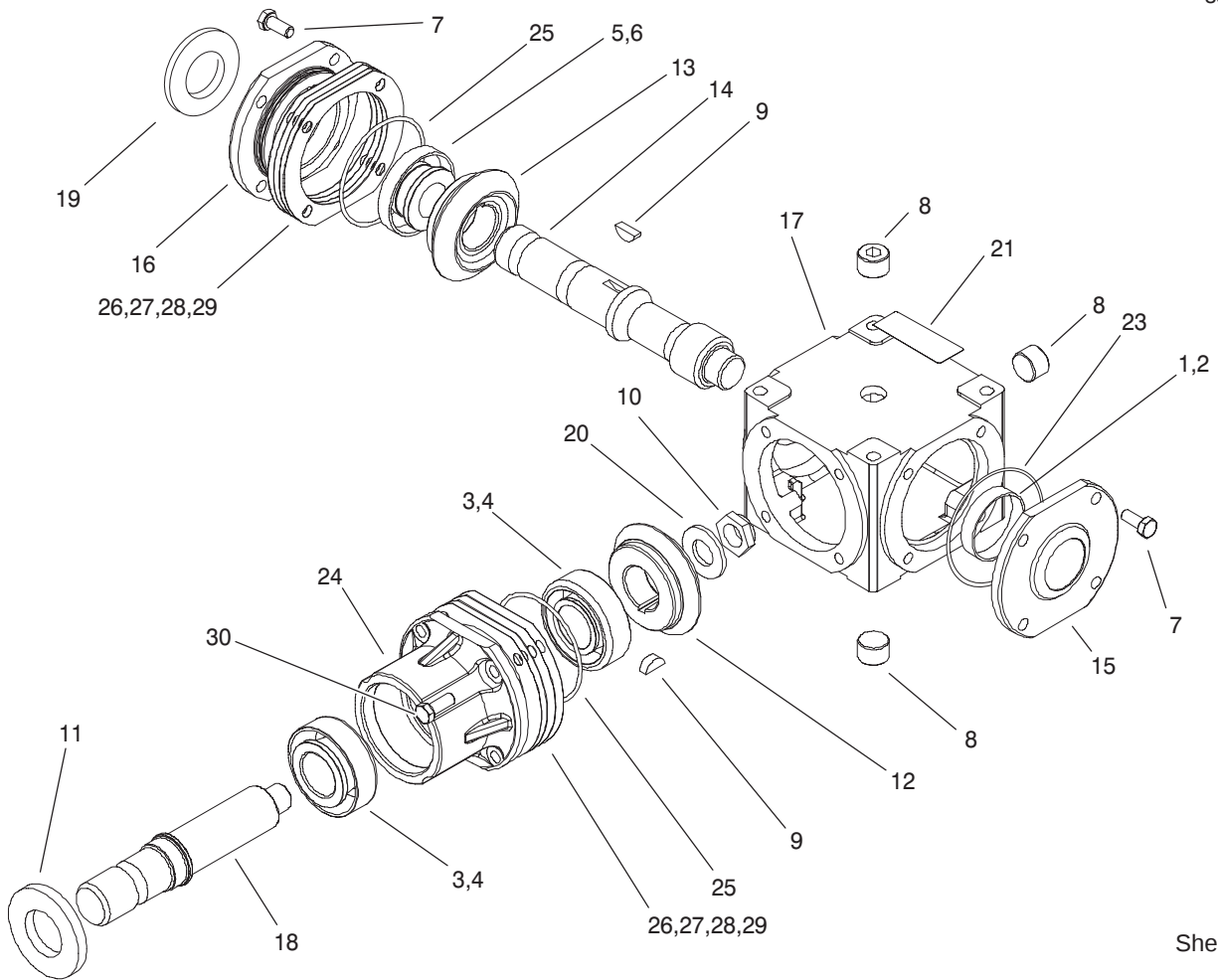
Sheet No.:7

Drive Assembly

Ref. No.	Part No.	Qty.	Description
2	86-1830	1	Cover-Driveshaft
3	32144-70	3	Screw-HH
4	325-7	2	Screw-HH
5	3234-1	4	Screw-HHF
6	95-4375	1	Harness - Wire, Deck
7	323-14	2	Screw-HH
8	93-9410	1	Decal-HOC,Center,RH
9	93-9411	1	Decal-HOC,Center,LH
11	32128-23	2	Nut-HF
12	86-1410-03	1	Pulley-Gearbox
*12	86-3100-03	1	Pulley-Gearbox
13	3296-39	2	Nut-Lock, NI
15	86-1970	1	V-Belt
16	86-1990	6	Washer
17	84-1550	4	Mount-Rubber
18	325-9	2	Screw-HH
19	86-2020-01	1	Support-Gearbox
20	100-2585	1	Gearbox
21	2412-138	1	R-Clamp
22	93-6697	1	Decal - Lube
22	70-2560	1	Decal - Oil
23	86-0780	1	Decal-HOC
23	93-9421	1	Decal - HOC
24	62-3550	1	Bushing
25	62-3520	1	Valve
26	2412-150	1	J-Clip

Ref. No.	Part No.	Qty.	Description
27	3234-1	2	Screw-HHF
28	3290-357	2	Nut-Flange, Lock
29	100-2584-01	1	Shield, Wire Harness

* Not illustrated

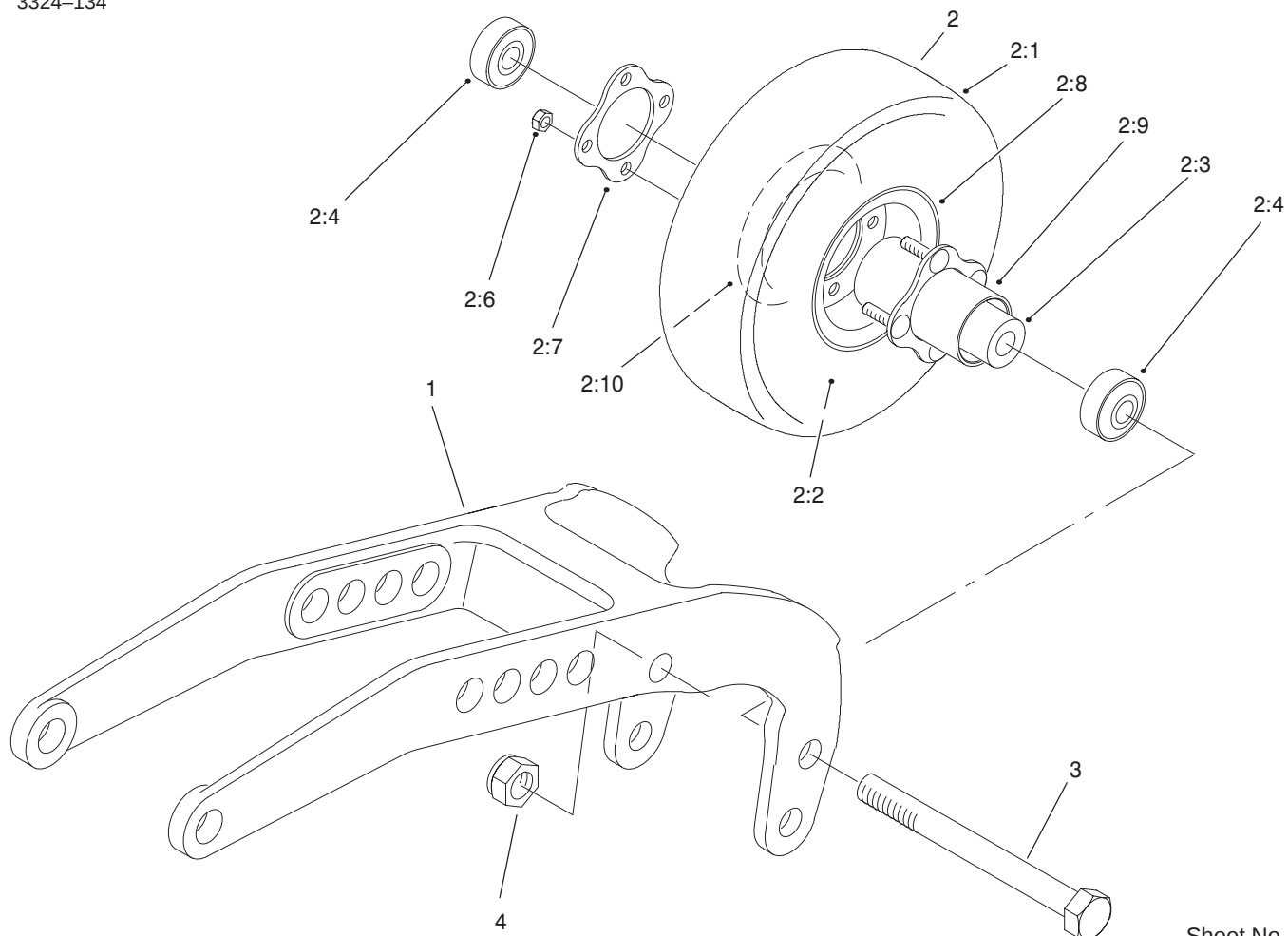


Sheet No.:A2

T-3570

Gearbox Assembly No. 100-2585

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	100-4571	1	Cup – Bearing	28	100-1396	3	Shim – Brown, (.010)
2	100-4572	1	Cone – Bearing	29	100-7760	3	Shim – Yellow
3	104-2359	2	Bearing–Cup	30	104-2366	4	Screw
4	104-2360	2	Bearing–Cone				
5	100-5817	1	Cup – Bearing				
6	104-2358	1	Bearing–Cone				
7	100-5818	8	Screw–HH				
8	100-5812	3	Plug				
9	100-4580	2	Key – Woodruff				
10	100-1391	2	Nut – Lock				
11	104-2361	1	Seal				
12	104-2367	1	Gear, RH				
13	104-2368	1	Gear, LH				
14	104-2362	1	Shaft–Input				
15	100-9984	1	End Cap, Closed				
16	104-2357	1	Cap, Open End				
17	100-5826	1	Case				
18	104-2363	1	Shaft–Output				
19	104-2364	1	Seal				
20	100-5824	2	Washer				
21	100-4584	1	Cover – Transparent				
23	100-5847	1	O–Ring				
24	104-2365	1	Housing–Pinion				
25	100-5848	2	O–Ring				
26	100-1394	3	Shim – Green, (.003)				
27	100-7758	3	Shim – Blue				

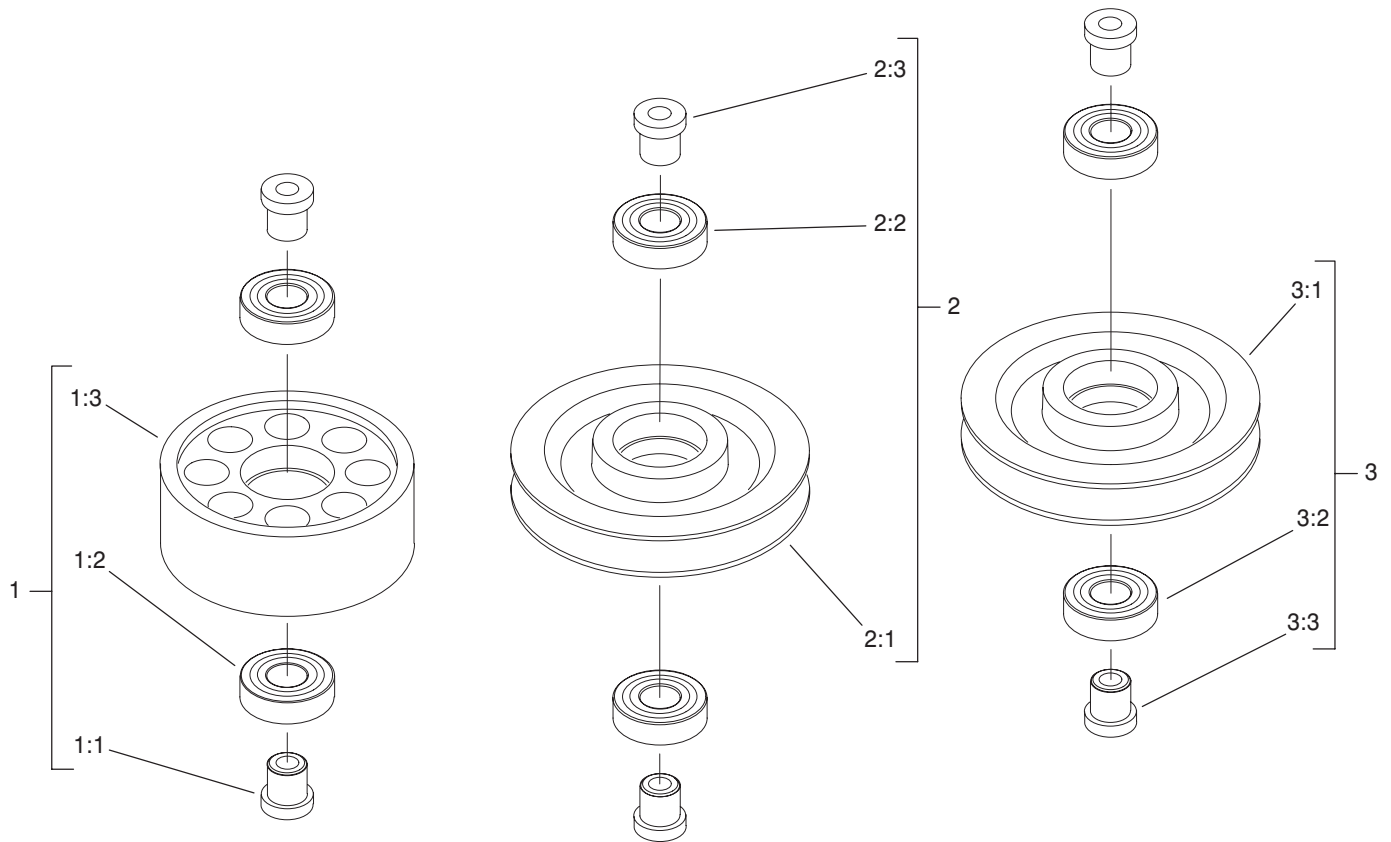


Sheet No.:8

Rear Castor Assembly

Ref. No.	Part No.	Qty.	Description
1	75-9790-01	2	Arm-Pivot
2	93-9938	2	Wheel ASM
2	93-5974	2	Wheel-8" Castor, Foam Fil
2:1	93-9939	2	Tire
2:2	68-8950	1	Tube w/Valve
2:3	93-4241	1	Spacer – Bearing, Inner
2:4	93-4237	2	Bearing
2:6	32128-16	4	Nut-HHF
2:7	93-4242	1	Plate
2:8	93-4239	1	Rim-Wheel, Half
2:9	93-5980	1	Hub
2:10	95-2741	1	Rim-Wheel, Half (w/ Valve Stem Hole)
3	327-24	2	Screw-HH
4	3296-53	2	Nut-Lock NI

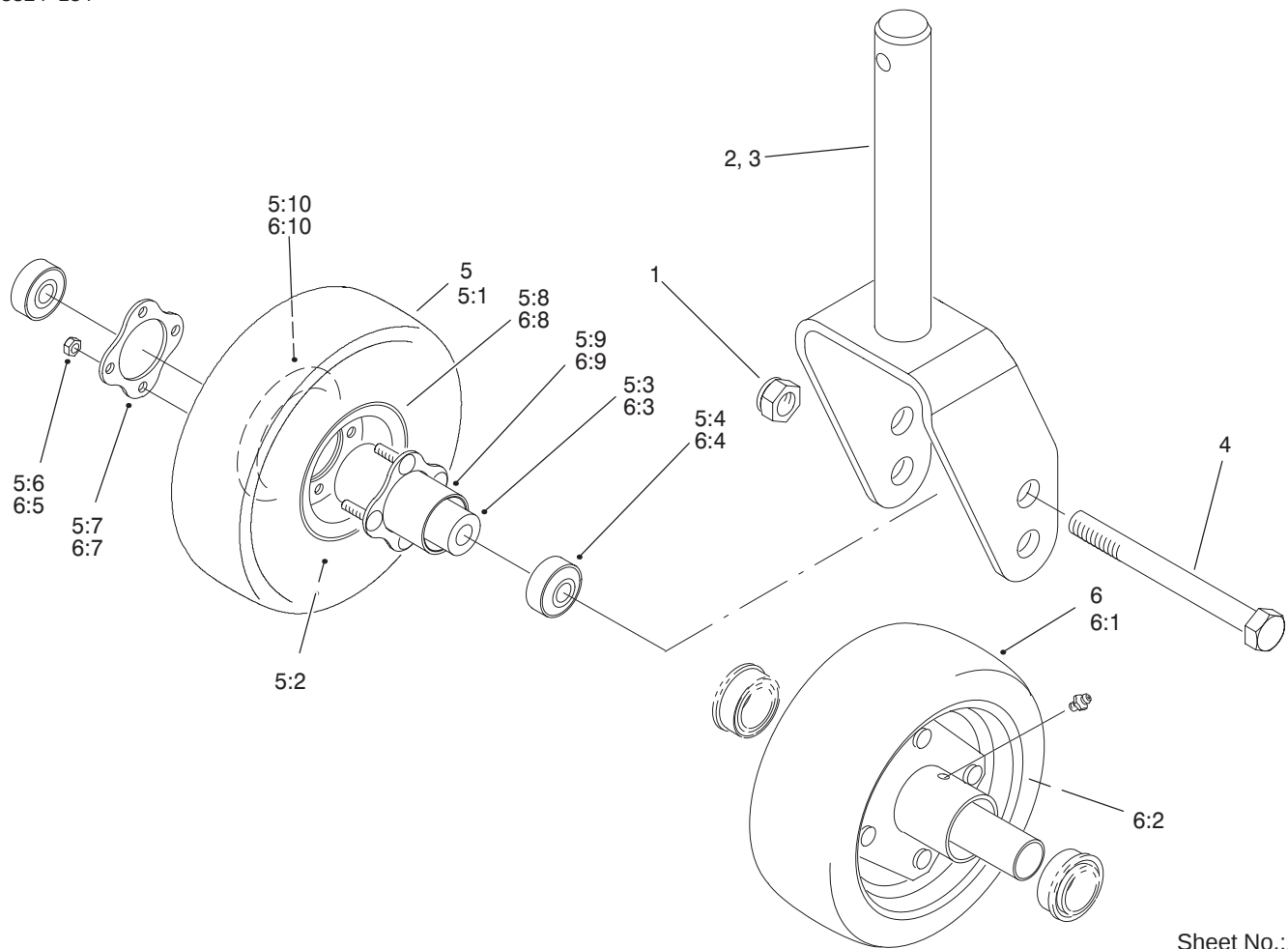
Ref. No.	Part No.	Qty.	Description



Sheet No.:9

Pulley Assembly

Ref. No.	Part No.	Qty.	Description
1	92-0625	6	Flat Pulley ASM
1:1	100-2587	2	Spacer-Bearing
1:2	38-7820	2	Bearing-Ball
1:3	84-0920	1	Pulley-Flat
2	92-9722	4	V-Pulley ASM
2:1	92-9719-03	1	Pulley - V
2:2	38-7820	2	Bearing-Ball
2:3	100-2587	2	Spacer-Bearing
3	104-2355	2	Idler Pulley ASM
3:1	104-2356	1	Pulley-Idler
3:2	38-7820	2	Bearing-Ball
3:3	100-2587	2	Spacer-Bearing



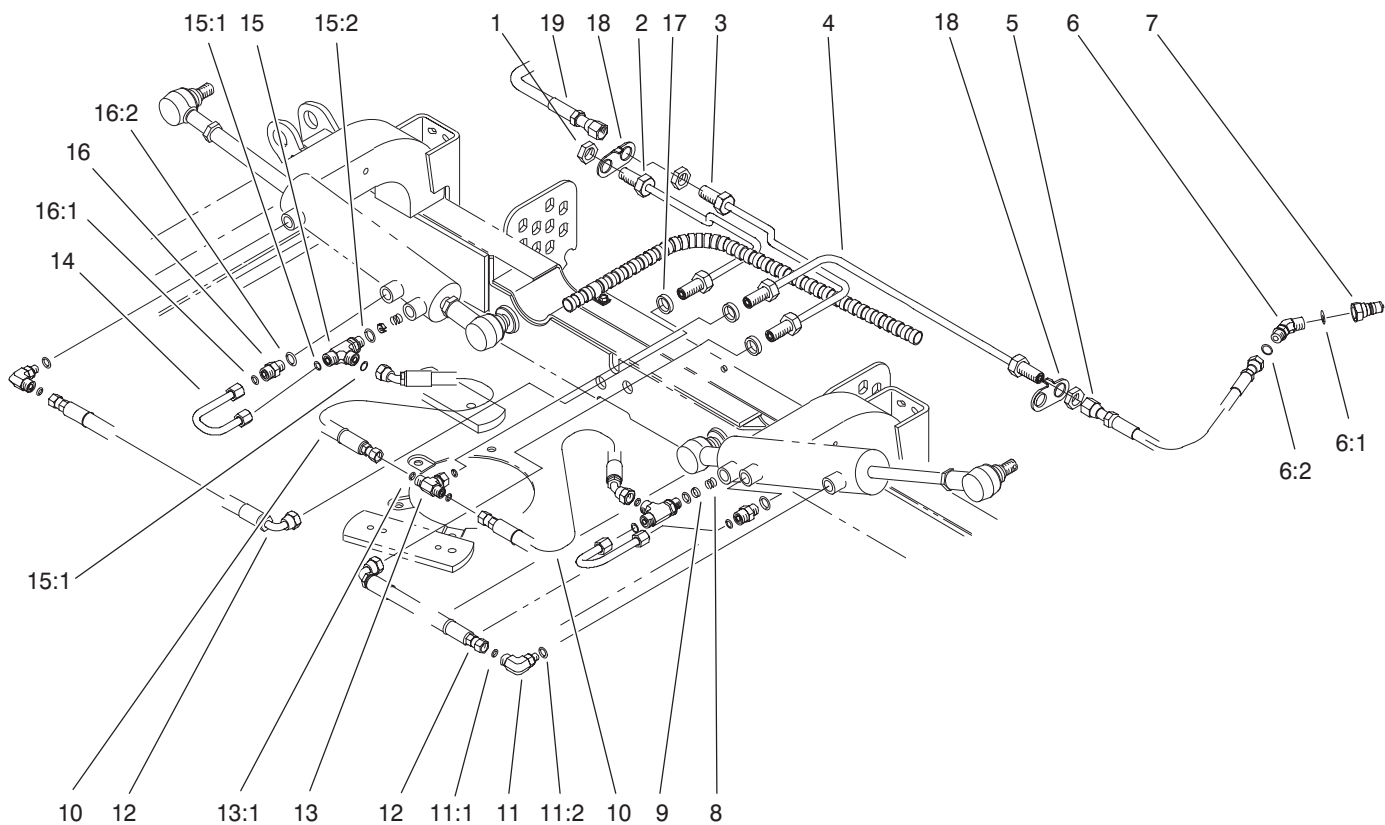
Sheet No.:10

Front Castor Assembly

Ref. No.	Part No.	Qty.	Description
1	3296-53	4	Nut-Lock NI
2	92-7750-01	2	Fork-Castor
3	92-7752-01	2	Fork-Castor
4	327-24	4	Screw-HH
5	93-9938	2	Wheel ASM
*5	93-5974	2	Wheel-8" Castor, Foam Fil
5:1	93-9939	2	Tire
5:2	68-8950	1	Tube w/Valve
5:3	93-4241	1	Spacer - Bearing, Inner
5:4	93-4237	2	Bearing
5:6	32128-16	4	Nut-HHF
5:7	93-4242	1	Plate
5:8	93-4239	1	Rim-Wheel, Half
5:9	93-5980	1	Hub
5:10	95-2741	1	Rim-Wheel, Half (w/ Valve Stem Hole)
6	76-1880	2	10" Tire ASM
*6	93-4240	2	Wheel ASM
*6	93-5973	2	Wheel-10" Castor, Foam Fil
6:1	93-4243	2	Tire
6:2	93-4244	1	Innertube
6:3	93-4241	1	Spacer - Bearing, Inner

Ref. No.	Part No.	Qty.	Description
6:4	93-4237	2	Bearing
6:5	32128-16	4	Nut-HHF
6:7	93-4242	1	Plate
6:8	93-4239	1	Rim-Wheel, Half
6:9	93-5980	1	Hub
6:10	95-2741	1	Rim-Wheel, Half (w/ Valve Stem Hole)

* Not illustrated

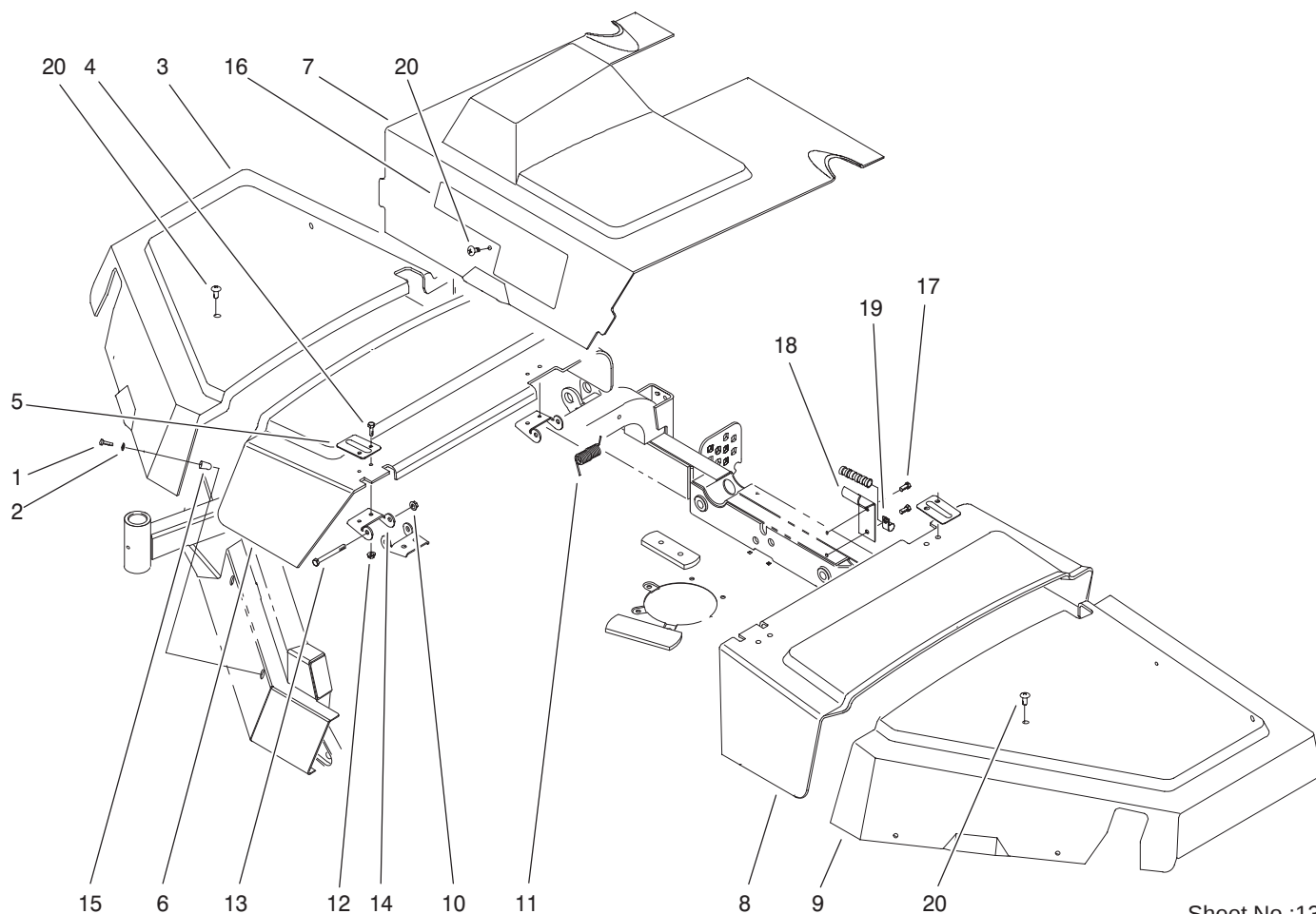


Sheet No.:12

Hydraulics Assembly

Ref. No.	Part No.	Qty.	Description
1	340-70	6	Locknut-Bulkhead
2	86-2480	1	RH Cylinder Tube ASM
3	86-2490	1	LH Cylinder Tube ASM
4	86-2470	1	Cylinder Drain Tube ASM
5	86-2460	2	Hose ASM
6	340-87	3	Fitting-Hydraulic, 45 DEG
6:1	237-22	1	O-Ring
6:2	237-42	1	O-Ring
7	86-5460	3	Nipple-Coupler
8	86-2630	2	Spring-Compression
9	84-6403	2	Disc - Orifice
10	86-2450	2	Hose ASM
11	340-77	2	Fitting-Hyd., 90°
11:1	237-22	1	O-Ring
11:2	237-42	1	O-Ring
12	86-2440	2	Hose ASM
13	340-166	1	Fitting-Tee
13:1	237-22	1	O-Ring
14	86-2640	2	Deck Cylinder Tube ASM
15	340-86	2	Fitting-Tee
15:1	237-22	2	O-Ring
15:2	237-42	1	O-Ring
16	340-2	2	Adapter

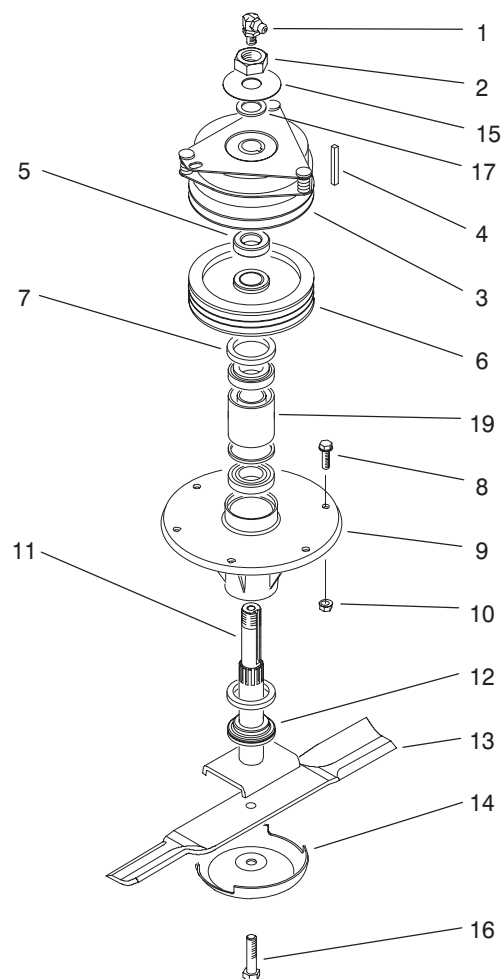
Ref. No.	Part No.	Qty.	Description
16:1	237-22	1	O-Ring
16:2	237-42	1	O-Ring
17	86-0690	3	Spacer
18	92-5807	2	Retainer - Hardlines
19	86-1420	1	LH Lift Hose ASM



Sheet No.:13

Cover Assembly

Ref. No.	Part No.	Qty.	Description
1	3250-20	8	Screw-PPH
2	3256-67	8	Washer-Flat
3	86-1840	1	Cover-Deck, RH
4	3234-29	8	Screw-HHF
5	86-1900-03	4	Plate-Hinge
6	86-1870	1	Cover-Center, RH
7	86-1860	1	Cover-Center
8	86-1880	1	Cover-Center, LH
9	86-1850	1	Cover-Deck, LH
10	3296-59	4	Nut-Lock, NI
11	86-1920	2	Spring-Torsion
12	32128-20	8	Nut-HF
13	323-15	4	Screw-HH
14	86-1890-03	4	Hinge
15	86-0790	8	Insert-Cover
16	86-0770	1	Decal-Quadfloat
17	32144-70	2	Screw-HH
18	86-2660-01	1	Stop-Cover
19	2412-138	1	R-Clamp
20	3250-36	3	Screw-PPH

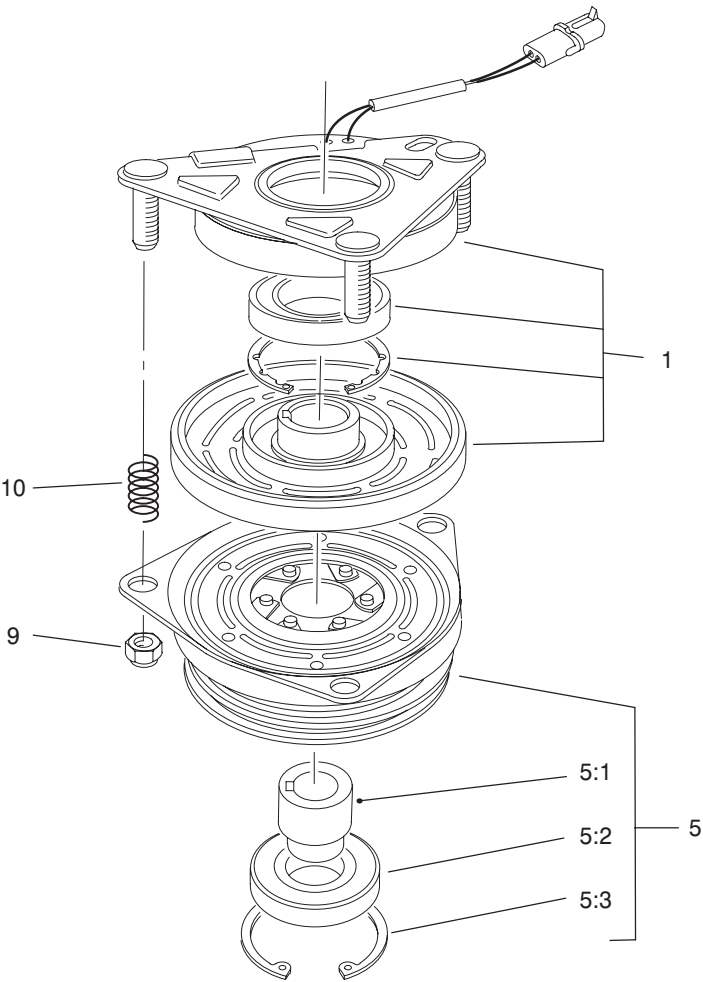


Sheet No.:14

Clutch Spindle Assembly

Ref. No.	Part No.	Qty.	Description
1	302-33	2	Fitting-Grease
2	3296-49	2	Nut-Lock NI
3	100-2559	2	Elec Clutch Brake
4	68-3220	2	Stock-Key
5	86-1740	2	Spacer
6	84-0780-01	2	Pulley-Spindle
7	253-154	4	Seal - Oil
8	3234-11	12	Screw-HHF
9	69-1530	2	Housing-Spindle
10	3290-357	12	Nut-Flange, Lock
11	86-2360	2	Shaft-Spindle, Clutch
12	69-6950	2	Spacer-Shaft, Spindle
13	86-0010-03	2	Blade-19"
14	72-9361	2	Cup-Anti Scalp
15	94-8013	2	Washer - Thrust
16	92-5816	2	Bolt-Blade
17	86-1480	2	Washer
19	71-2530	2	Kit-Bearing/Spacer

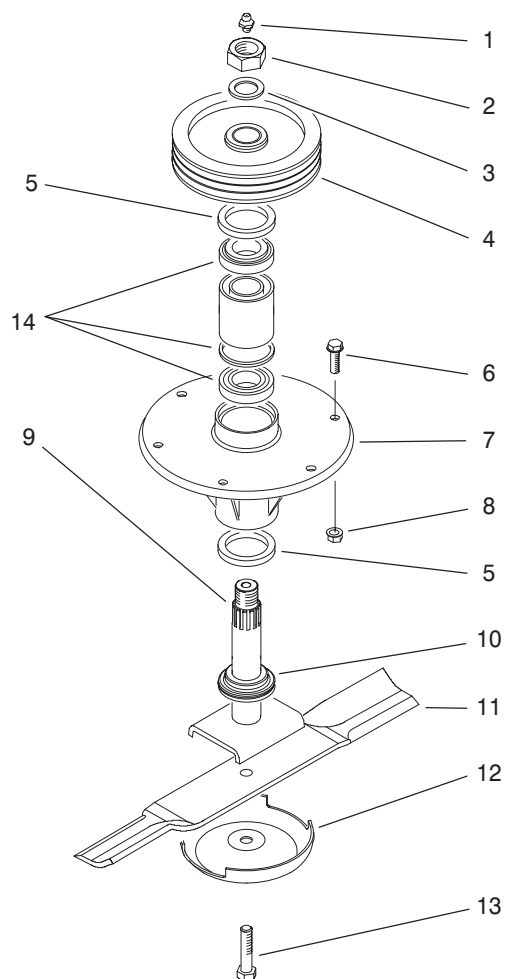
Ref. No.	Part No.	Qty.	Description



Sheet No.:A3
T-3581

Electric Clutch Brake No. 100-2559

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	67-7050	1	Field & Rotor ASM				
5	104-2370	1	Armature ASM				
5:1	67-7080	1	Sleeve-Bearing, Armature				
5:2	67-7090	1	Bearing-Armature				
5:3	67-7060	1	Ring-Retaining				
9	3296-6	3	Nut-Lock, NI				
10	44-8320	3	Spring				

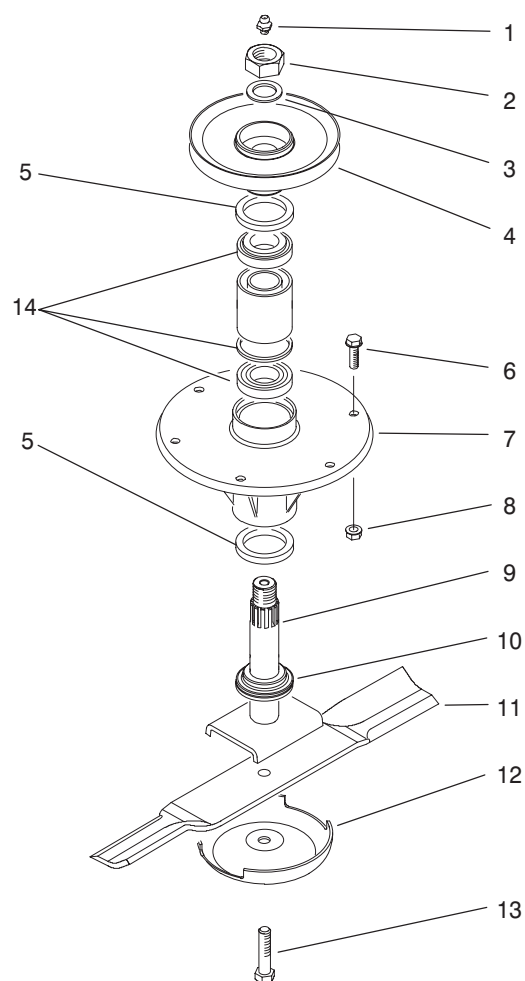


Sheet No.:15

Center Spindle Assembly

Ref. No.	Part No.	Qty.	Description
1	302-2	1	Fitting-Grease
2	3296-49	1	Nut-Lock NI
3	86-1480	1	Washer
4	84-0780-01	1	Pulley-Spindle
5	253-154	2	Seal - Oil
6	3234-11	6	Screw-HHF
7	69-1530	1	Housing-Spindle
8	3290-357	6	Nut-Flange, Lock
9	86-2340	1	Shaft-Spindle, Center
10	69-6950	1	Spacer-Shaft, Spindle
11	86-0010-03	1	Blade-19"
12	72-9361	1	Cup-Anti Scalp
13	92-5816	1	Bolt-Blade
14	71-2530	1	Kit-Bearing/Spacer

Ref. No.	Part No.	Qty.	Description



Sheet No.:16

Wing Spindle Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	302-2	4	Fitting-Grease				
2	3296-49	4	Nut-Lock NI				
3	86-1480	4	Washer				
4	104-2354-03	4	Spindle Pulley				
5	253-154	8	Seal - Oil				
6	3234-11	24	Screw-HHF				
7	69-1530	4	Housing-Spindle				
8	3290-357	24	Nut-Flange, Lock				
9	86-2340	4	Shaft-Spindle, Center				
10	69-6950	4	Spacer-Shaft, Spindle				
11	86-0010-03	4	Blade-19"				
12	72-9361	4	Cup-Anti Scalp				
13	92-5816	4	Bolt-Blade				
14	71-2530	4	Kit-bearing/Spacer				

Maintenance Record

[illegible]

