



52" Side Discharge Cutting Unit

Proline Midsize

Model No. 30151-210000001 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.

Contents

Description	Page	Description	Page
Deck & Spindle Assemblies	3	Carrier Frame Assembly	7
Outside Spindle Assembly	4	Caster Wheel & Tire Assembly	8
Center Spindle Assembly	5	Maintenance	9-11
Cover & Gage Wheels Assembly	6		

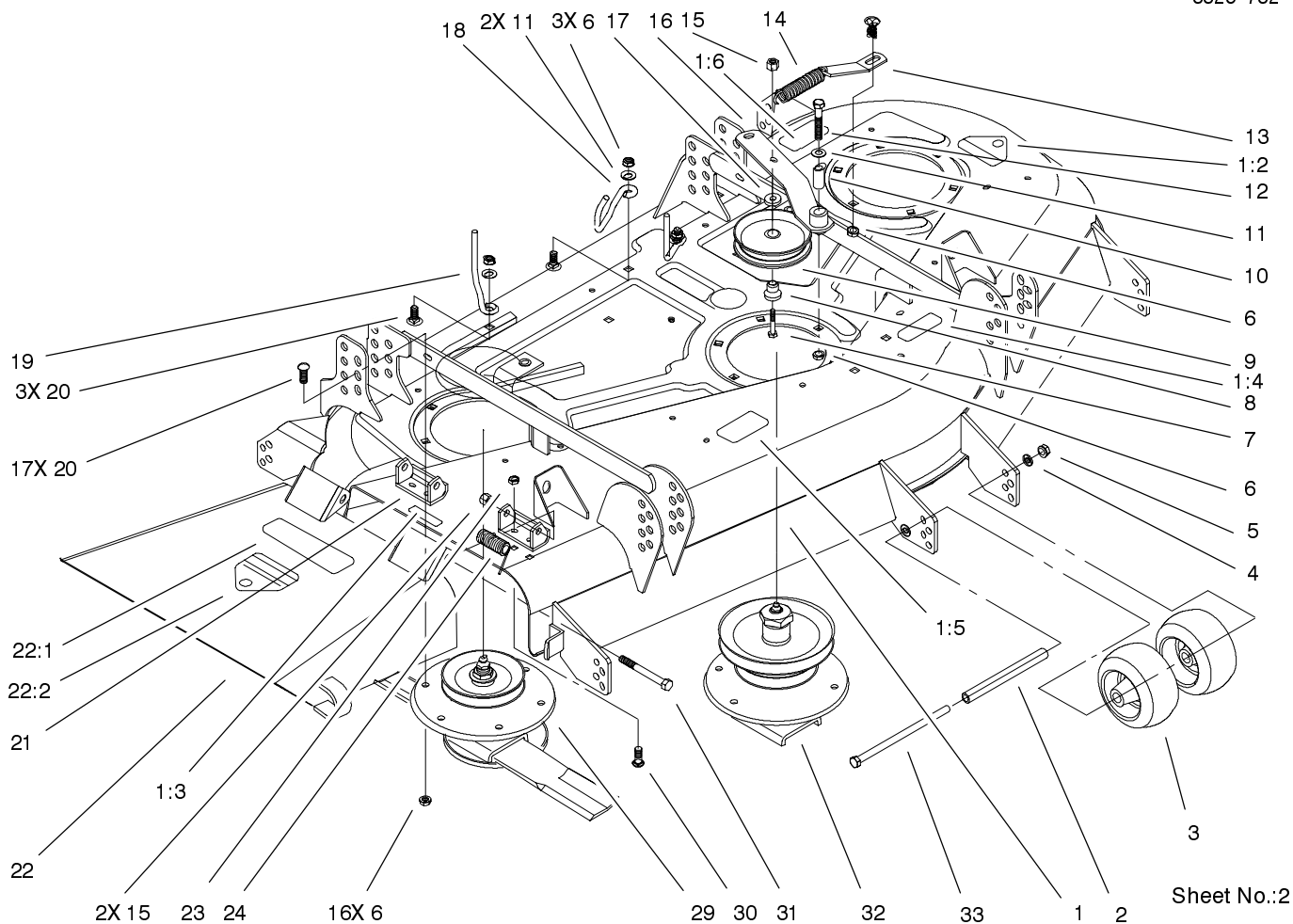
Accessories

Description	Model / Part No.	Description	Model / Part No.
Recycler Kit	Model No. 59225	Grass Gobbler	Model No. 30131
High Sail Blades	Part No. 56-2390	Blow out Baffle Kit	Model No. 68-7210
Bagging System	Model No. 30128	Stripping Kit	Part No. 99-4590

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

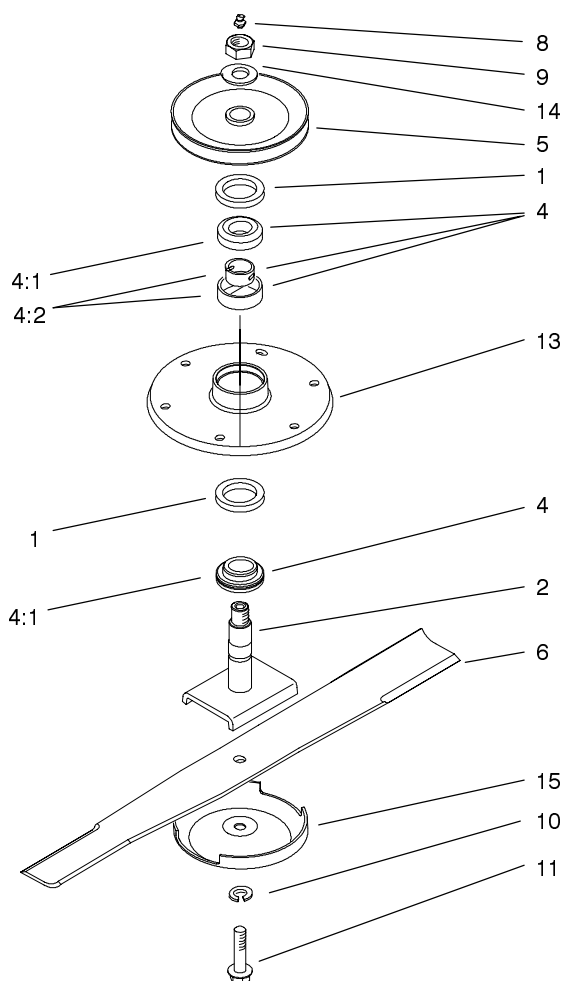
Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	INC	incorporated
ASM	assembly	LH	left hand
CARR	carriage	NI	nylon insert
DEG	degrees	PPH	Phillips pan head
FH	flat head	PTH	Phillips truss head
GA	gauge	PTO	power take off
HF	hex flange	RH	right hand
HH	hex head	SFH	slotted fillister head
HHF	hex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



Deck & Spindle Assemblies

Ref. No.	Part No.	Qty.	Description
1	99-8500	1	52" Deck W/Decals
1:2	43-8480	1	Decal-Danger
1:3	66-6380	1	Decal-Danger
1:4	67-5360	1	Decal-Danger
1:5	66-1340	1	Decal-Danger
1:6	68-8340	1	Decal-Torque, Blade Bolt
2	98-5967	1	Spacer - Wheel
3	68-2730	2	Gage-Wheel
4	3256-23	2	Washer-Flat
5	3296-29	1	Nut-Lock
6	32128-21	21	Nut-HF
7	3211-8	1	Screw-HH
8	65-5950	1	Bushing-Pulley
9	65-5940	1	Pulley-Idler
10	51-3640	1	Sleeve-Pivot, Idler
11	3256-24	8	Washer-Flat
12	323-11	1	Screw-HH
13	55-7650	1	Plate-Spring
14	51-3650	1	Spring - Extension
15	3296-5	3	Nut-Lock NI
16	55-7640-03	1	Idler Arm ASM
17	7-0081	1	Washer-Flat
18	55-7620	1	Guide-Belt
19	52-4780	2	Rod-Belt

Ref. No.	Part No.	Qty.	Description
20	3231-22	20	Screw-CARR
21	29-5590-01	2	Bracket-Pivot
22	94-1580	1	Deflector ASM
22:1	92-7108	1	Decal-Danger
22:2	93-1122	1	Decal-Danger
23	32152-1	4	Nut-Lock, NI
24	40-6230	2	Spring
29	11-5769	1	Spindle/Bld ASM
30	3230-18	4	Screw-CARR
31	3211-15	2	Screw-HH
32	12-2549	1	Ctr Spndl/Bld ASM
33	322-50	1	Screw-Cap

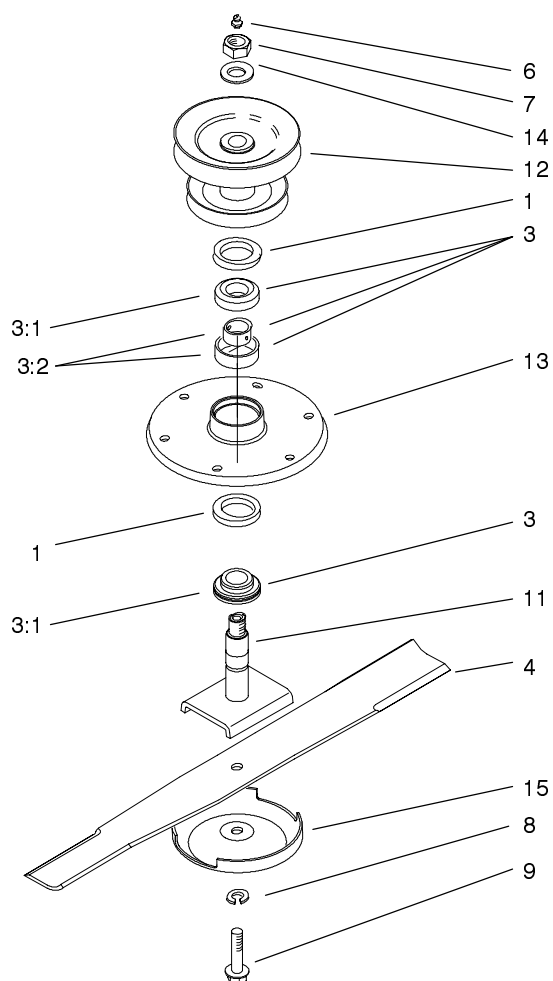


Sheet No.:A1

Outside Spindle Assembly

Ref. No.	Part No.	Qty.	Description
1	253-139	2	Seal-Oil
2	27-0920	1	Shaft-Spindle
4	46-8530	1	Bearing ASM
4:1	27-0960	1	Bearing ASM
4:2	27-5970	1	Spacer-Set, Matched
5	27-0970-03	1	Pulley ASM
6	27-0990	1	Blade
7	27-5970	1	Spacer-Set, Matched
8	302-2	1	Fitting-Grease
9	32146-20	1	Nut-Jam
10	3253-27	1	Washer-Lock/Sp
11	44-2200	1	Screw - Blade
13	61-4160	1	Housing-Spindle
14	92-5836	1	Washer-Axle
15	72-9361	1	Cup-Scalp, Anti

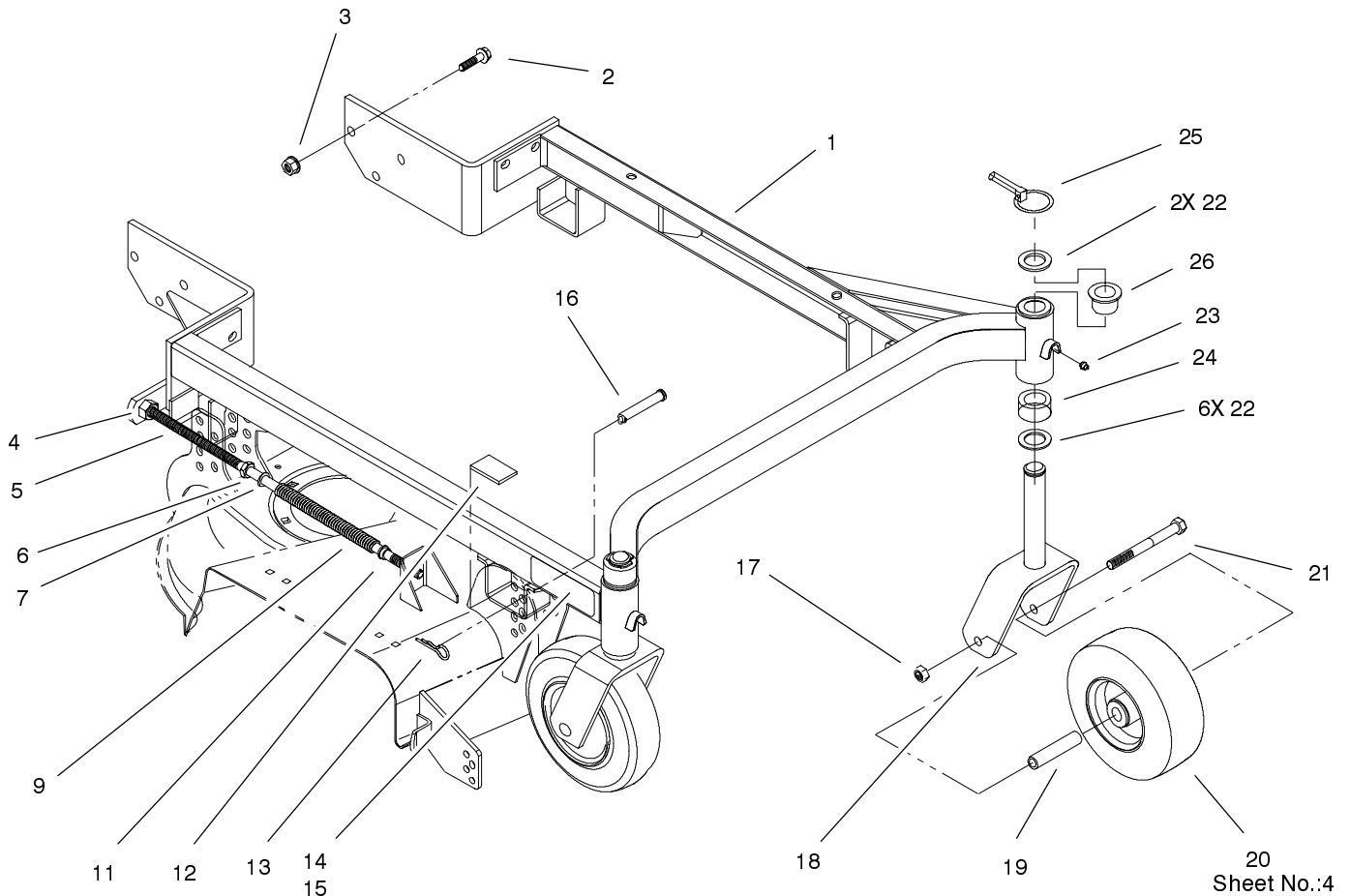
Ref. No.	Part No.	Qty.	Description



Sheet No.:A2

Center Spindle Assembly

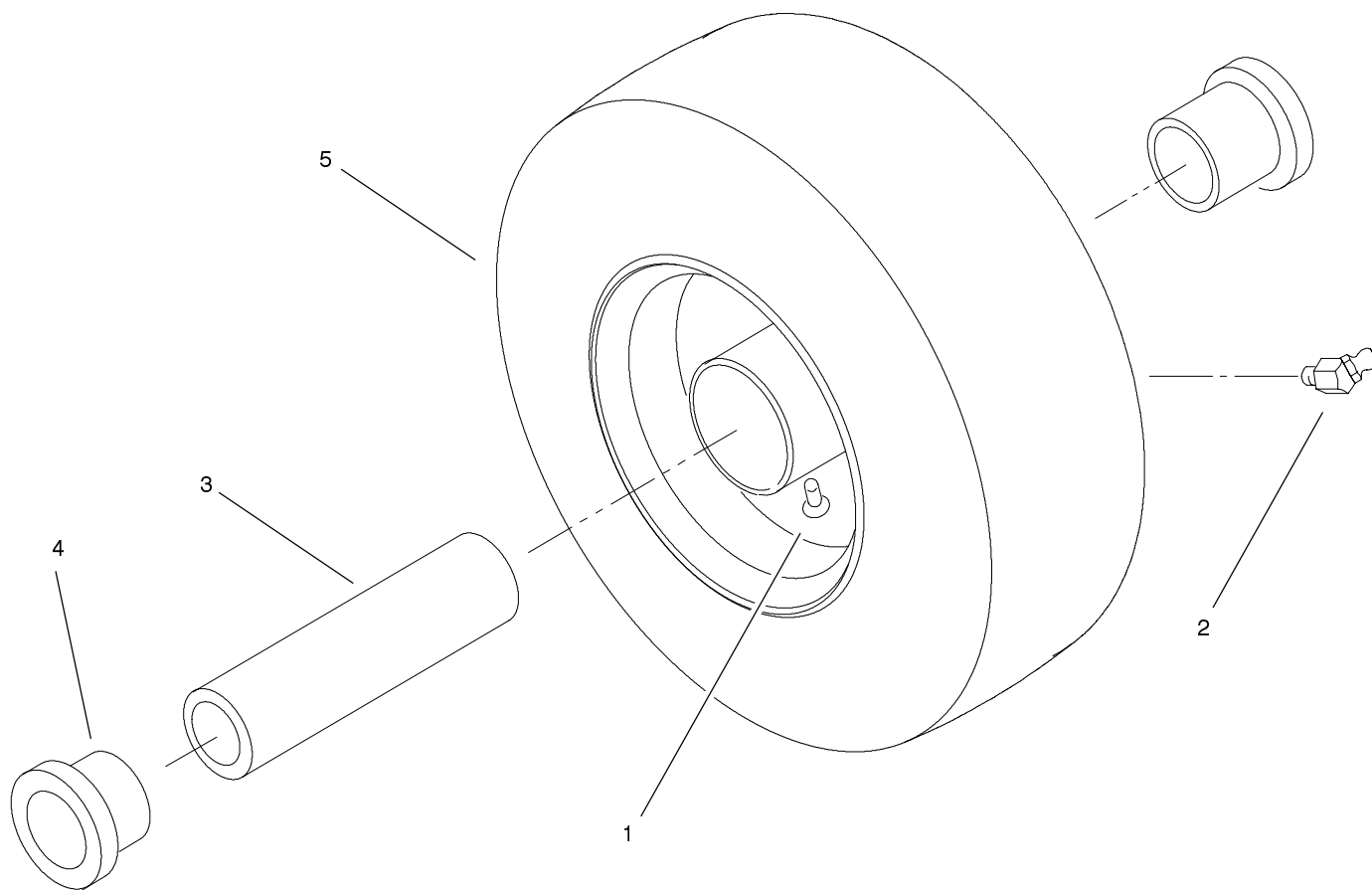
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	253-139	2	Seal-Oil				
3	46-8530	1	Bearing ASM				
3:1	27-0960	1	Bearing ASM				
3:2	27-5970	1	Spacer-Set, Matched				
4	27-0990	1	Blade				
5	27-5970	1	Spacer-Set, Matched				
6	302-2	1	Fitting-Grease				
7	32146-20	1	Nut-Jam				
8	3253-27	1	Washer-Lock/Sp				
9	44-2200	1	Screw - Blade				
11	51-3551	1	Shaft-Spindle				
12	55-7610-03	1	Pulley ASM				
13	61-4160	1	Housing-Spindle				
14	92-5836	1	Washer-Axle				
15	72-9361	1	Cup-Scalp, Anti				



Carrier Frame Assembly

Ref. No.	Part No.	Qty.	Description
1	18-3159-01	1	52" CARR. Frame Asm
2	3234-6	6	Screw-HHF
3	32128-23	6	Nut-HF
4	3296-45	2	Nut-Lock, NI
5	74-0310	2	Shaft-Adjusting
6	3218-5	4	Nut-Jam
7	41-8440	2	Washer
9	74-0290	2	Spring
11	256-156	2	Bushing-Flange
12	74-0350	4	Cushion-Rubber
13	3290-355	4	Pin-Hair
14	85-7450	1	Decal-HOC, LH
15	85-7460	1	Decal-HOC, RH
16	283-55	4	Pin-Clevis
17	32153-5	2	Nut-Lock
18	100-6455-01	2	Castor Fork ASM
19	100-6453	2	Bushing-Spanner
20	100-6451	2	Castor Wheel ASM
21	325-19	2	Screw-HH
22	3-6781	8	Washer-Thrust
23	302-5	2	Fitting-Grease
24	93-1166	2	Spacer-Castor
25	1-809020	2	Pin-Qck
26	94-1291	4	Bushing-Special

Ref. No.	Part No.	Qty.	Description



Sheet No.:A3

Caster Wheel & Tire Assembly

Ref. No.	Part No.	Qty.	Description
1	232-27	1	Stem-Valve
2	302-11	1	Fitting-Lube, 45 DEG
3	83-4740	1	Bearing
4	62-5580	2	Bearing-Outside
5	100-6452	1	Tire-Tubeless

Ref. No.	Part No.	Qty.	Description

Maintenance Record

[illegible]

