



Groomer Kit

For Greensmaster® 3200/3250 Cutting Units

Model No. 04456

Parts Catalog

Note: This Groomer Kit is used on Greensmaster 3200 or 3250 Cutting Units when installed on Greensmaster 3100 or 3050 Traction Units.

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.

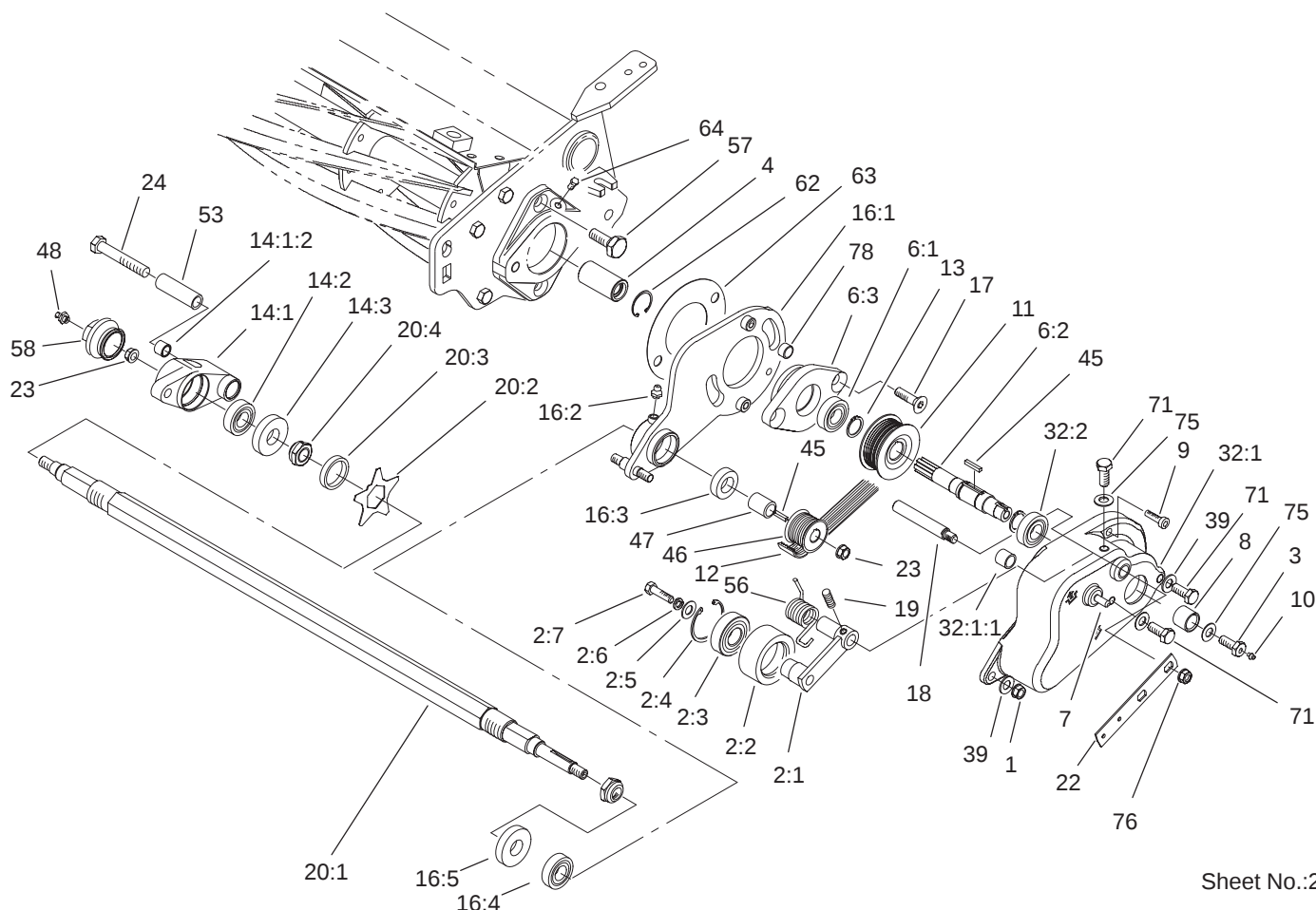
Contents

Description	Page	Description	Page
Housing and Pivot Plate Assembly	3	Pull Link Assembly	6
Front Roller Bracket Assembly	5		

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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



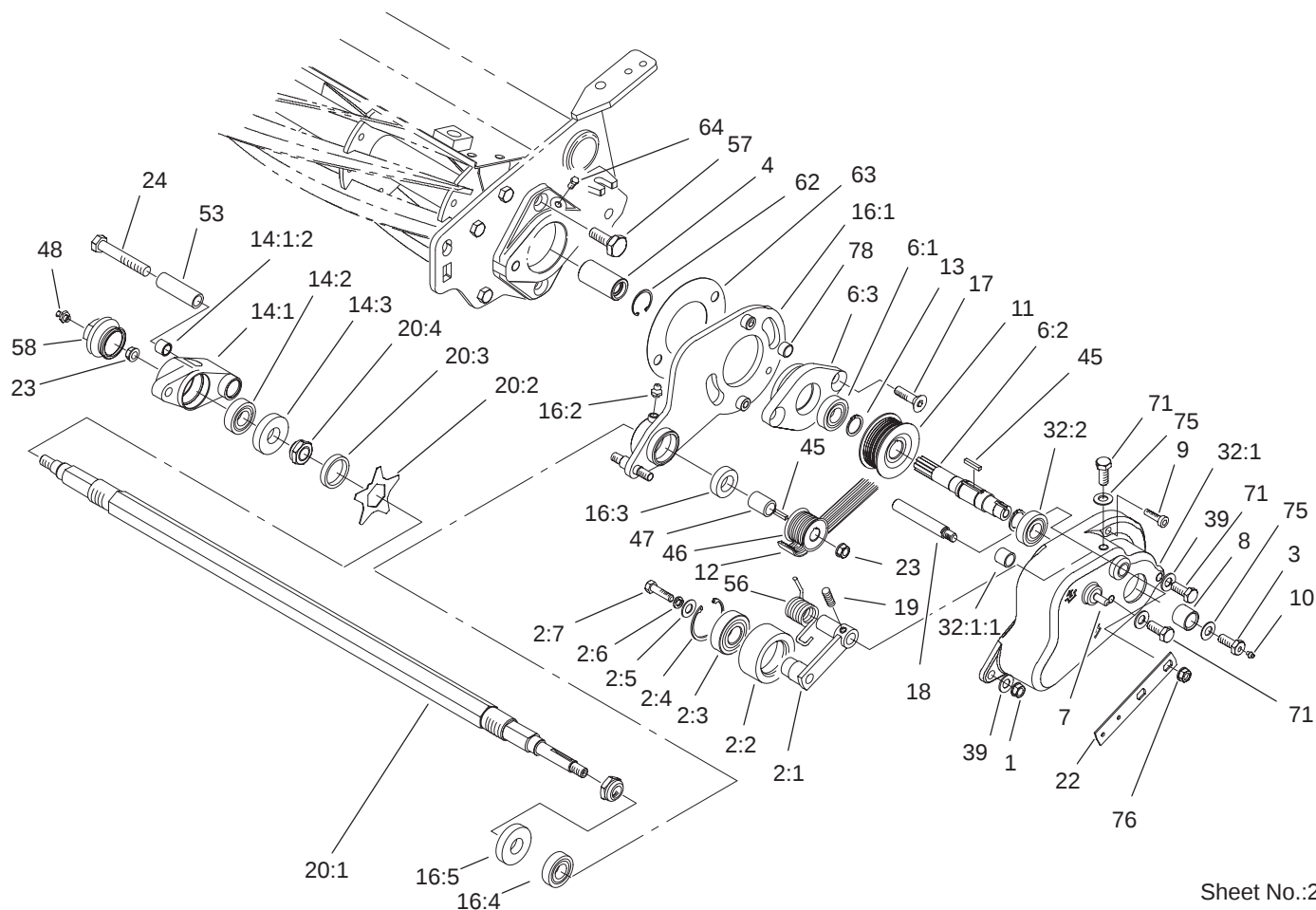
Sheet No.:2

Housing and Pivot Plate Assembly

Ref. No.	Part No.	Qty.	Description
1	33024-00	3	Nut-Lock
☆2		3	Idler/Pulley & Bushing ASM
2:1	95-0703	3	Arm-Idler
2:2	95-0744	3	Pulley-Idler
2:3	38-7820	3	Bearing-Ball
2:4	32120-42	3	Ring-Retaining
2:5	88-7200	3	Washer-Flat
2:6	3253-4	3	Washer-Lock
2:7	33114-020	3	Screw-HH
3	95-2936	3	Capscrew
4	94-4507	3	Coupler-Splined
☆6		3	Pivot-Adapter, Shaft & Bearing
6:1	251-336	3	Bearing
6:2	95-0740	3	Shaft-Drive, Groomer
6:3	95-7141	3	Adapter-Plate, Pivot
7	95-5992	3	Pin-Dowel
8	95-6123	3	Spacer-Shaft, Drive
9	3274-101	6	Screw-Head, Socket
10	302-18	3	Fitting-Grease
11	95-0742	3	Pulley-Drive
12	95-0728	3	Belt-Drive, Poly-V
13	32151-12	6	Ring-Retaining
☆14		3	Hub / Bearing ASM
14:1	94-9230	3	Hub-Bearing

Ref. No.	Part No.	Qty.	Description
14:1:2	95-0709	6	Bushing-Oilite
14:2	95-0707	3	Bearing-Self Aligning
14:3	95-0725	3	Seal-Grease
☆16		3	LH Pivot Plate & Bearing ASM
16:1	95-0749	3	Plate-Pivot
16:2	302-5	3	Fitting-Grease
16:3	95-9616	3	Seal
16:4	95-0707	3	Bearing-Self Aligning
16:5	95-0725	3	Seal-Grease
17	3289-26	6	Capscrew-HSFH
18	95-0739	3	Shaft-Idler, Pivot
19	3245-1	3	Screw-Set, HSH
☆20		3	Shaft / Blade ASM
20:1	98-1835	3	Shaft-Groomer
20:2	95-5719	123	Blade-Groomer
20:3	70-1350	252	Spacer
20:4	3296-60	6	Nut-Lock NI
22	98-3584	3	Lever-Control
23	33025-00	6	Nut-Lock
24	33105-070	3	Screw-HHF
☆32		3	LH Housing & Bearing ASM
32:1	95-0724	3	Housing-Cover, LH
32:1:1	95-9617	6	Bushing-Bronze
32:2	251-336	3	Bearing

☆ Not serviced

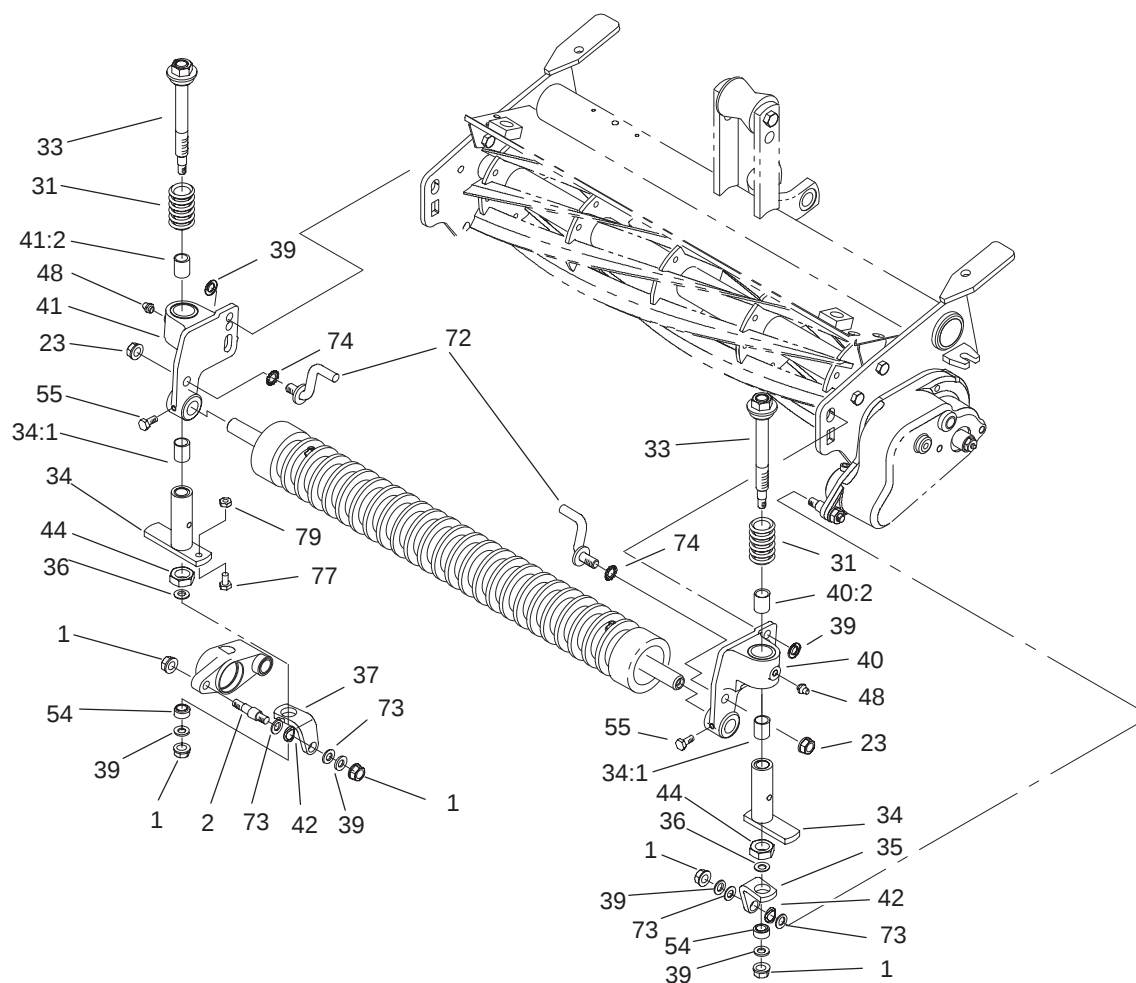


Sheet No.:2

Housing and Pivot Plate Assembly (Continued)

Ref. No.	Part No.	Qty.	Description
39	3256-23	9	Washer-Flat
45	95-9615	6	Key-Square
46	95-0743	3	Pulley-Driven
47	95-0733	3	Spacer-Pulley, Driven
48	302-5	3	Fitting-Grease
53	95-7002	3	Tube-Pivot, Bearing
56	95-7000	3	Spring-Idler, Left
57	95-0745	6	Screw-Tapered
58	95-7859	3	Plug-Cap
62	32120-37	3	Ring-Retaining
63	95-7009	3	Shim
64	302-59	3	Plug-Threaded
71	33114-008	9	Screw-HH
75	88-7200	6	Washer-Flat
76	98-0668	3	Nut
78	98-1811	6	Spacer

Ref. No.	Part No.	Qty.	Description

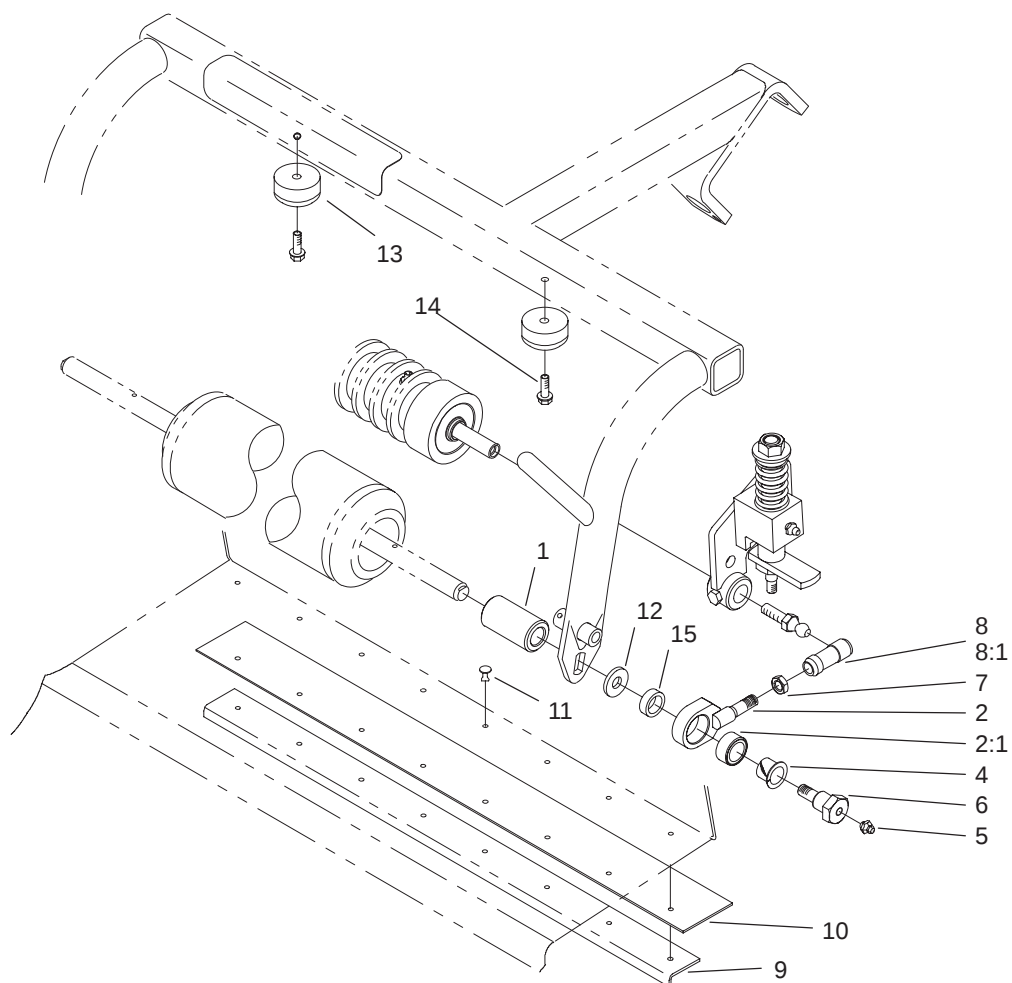


Sheet No.:3

Front Roller Bracket Assembly

Ref. No.	Part No.	Qty.	Description
1	33024-00	15	Nut-Lock
2	95-7008	3	Pin-Dowel, Plated
23	33025-00	6	Nut-Lock
31	104-9412	6	Spring-Compression
33	95-0747	6	Adjustment Bolt ASM
34	104-9411	6	Tune-Support, Adj.
34:1	98-9002	1	Bushing-Sleeve
35	98-1804	3	Bracket-Pivot, LH
36	40-1940	6	Washer
37	98-1803	3	Bracket-Pivot, RH
39	3256-23	18	Washer-Flat
40	104-9418	3	LH Roller Bracket ASM
40:2	104-9413	1	Bushing-Sleeve
41	104-9419	3	RH Roller Bracket
41:2	104-9413	1	ASM Bushing-Sleeve
42	95-7862	6	Washer-Wave, Spring
44	51-2070	6	Nut
48	302-5	6	Fitting-Grease
54	98-3583	6	Bushing-Ball
55	33113-012	6	Screw-HH
72	95-0702	6	Rod-Adjustment
73	95-7863	12	Washer
74	3255-9	6	Washer-Lock/Ext
77	321-2	6	Screw-HH
79	3217-5	6	Nut-Hex

Ref. No.	Part No.	Qty.	Description



Sheet No.:4

Pull Link Assembly

Ref. No.	Part No.	Qty.	Description
1	88-6830	6	Spacer-Carrier Frame
2	100-6440	6	Pull Link And Bushing ASM
2:1	95-0532	1	Rubber Bushing ASM
4	256-292	6	Bushing-Flange, NI
5	302-5	3	Fitting-Grease
6	98-1483	6	Screw-Pull Link
7	3220-3	6	Nut-Jam
8	99-1460	6	Ball Joint Receiver ASM
8:1	99-1461	1	Sleeve-Joint, Ball
9	95-2903	3	Angle-Basket Seal
10	93-2551	3	Seal-Basket
11	3290-382	24	Rivet-Pop
12	3256-4	6	Washer-Flat
13	94-4548	6	Bumper-Recessed
14	32144-44	6	Screw
15	98-2389	6	Spacer-Pull Link

Ref. No.	Part No.	Qty.	Description

Maintenance Record

[illegible]

