



5 and 8 Blade Cutting Units for Reelmaster® 5100D and 5300D

Model No. 03506—200000301 and Up

Model No. 03509—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.

Contents

Description	Page	Description	Page
Reel Assembly	3	Roller Assembly	4

Accessories

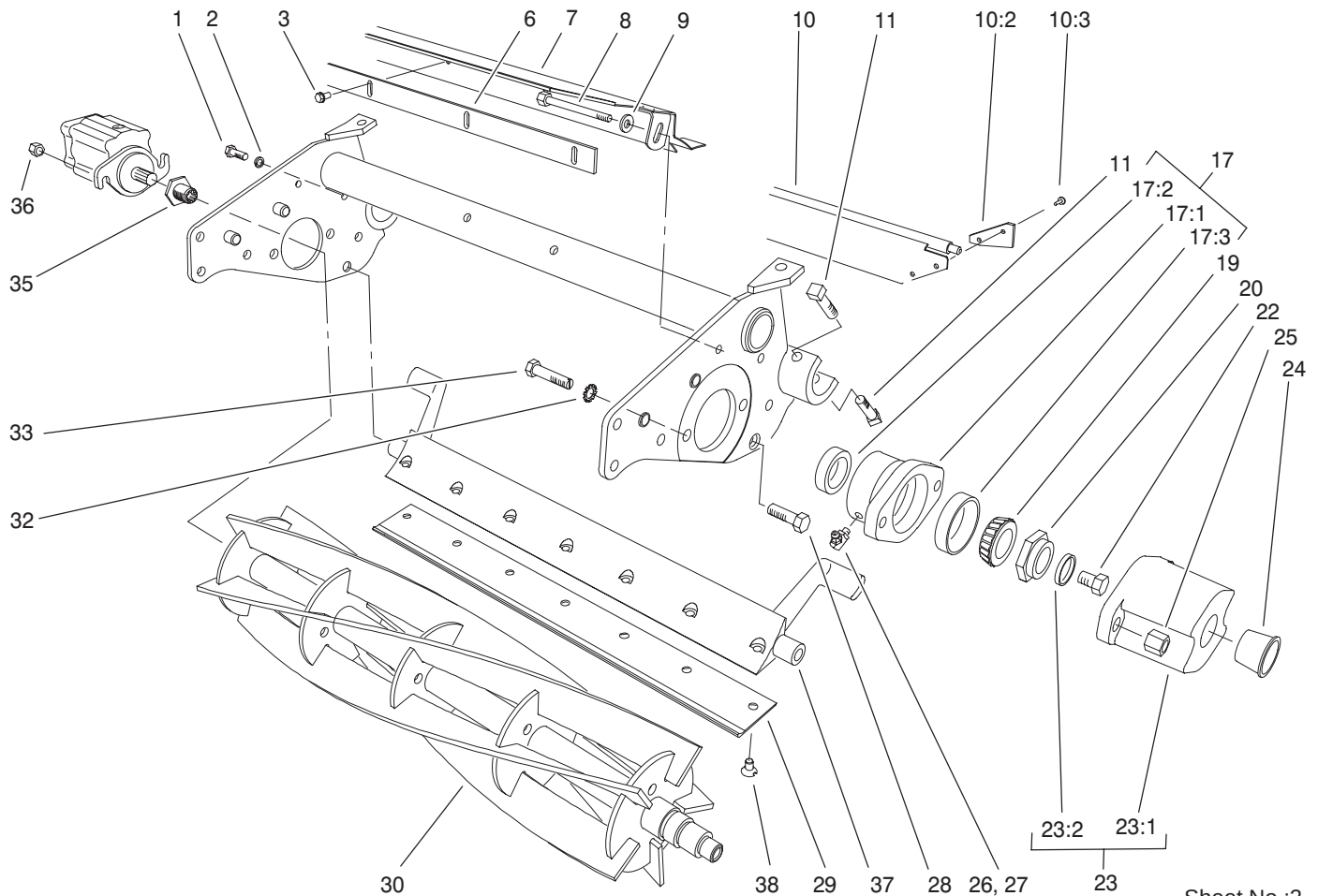
Description	Model / Part No.	Description	Model / Part No.
Premium Rear Roller	03523	Rear Roller Brush Kit	03526
Standard Rear Roller	03525	Front Wiehle Scraper Kit	83-5400
Grass Basket	03513	Rear Roller Scraper Kit	98-1450
Scraper/Comb Kit	03518	High HOC Kit	83-5300

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		

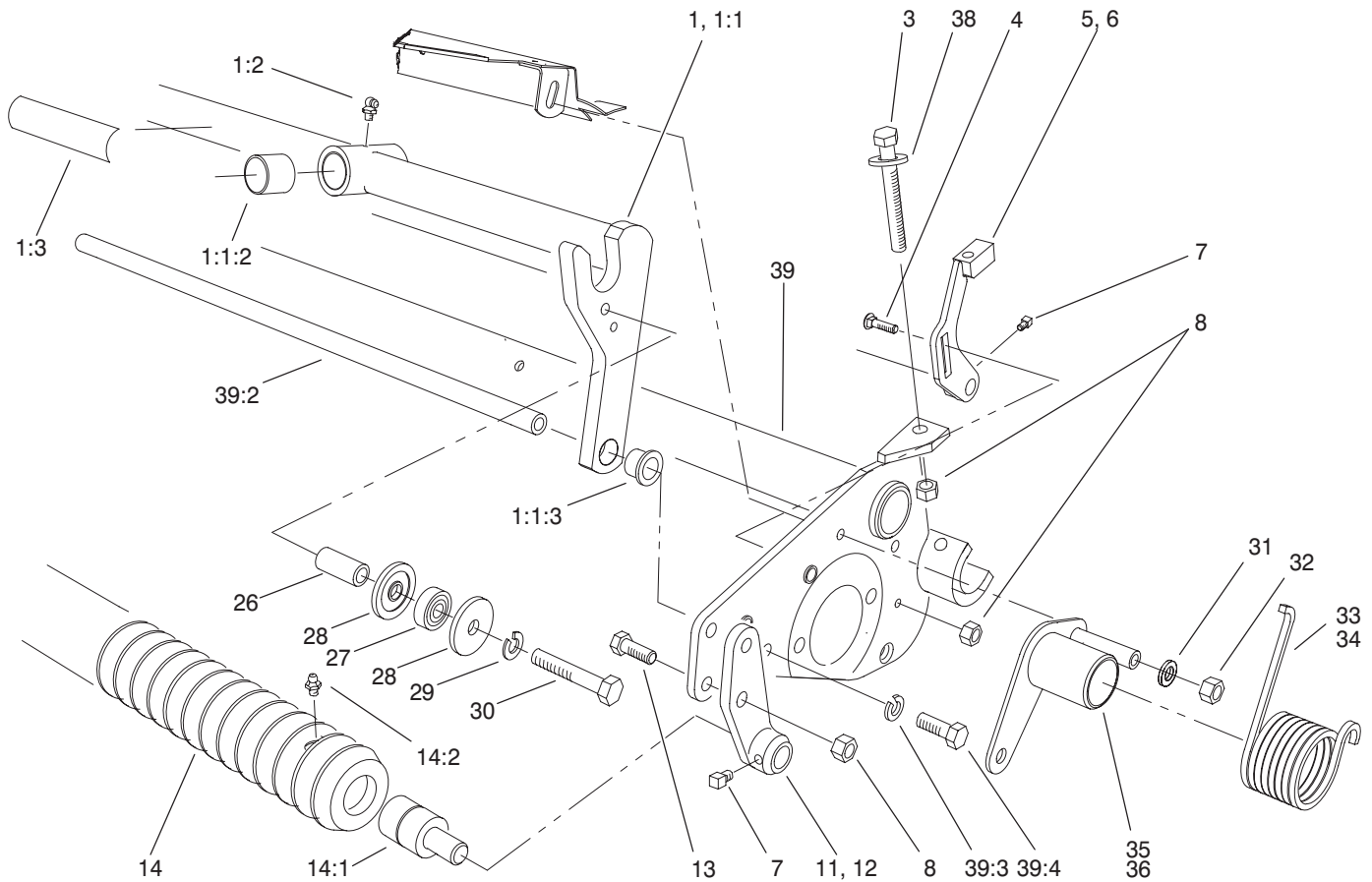
PROTOTYPE



Sheet No.:2

Reel Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	322-5	1	Screw-HH	28	217-74	2	Bolt-Wheel
2	3253-4	1	Washer	29	63-8610	1	Bedknife
3	104-2065	5	Screw-HWH	30	14-0649	1	Reel-8 Blade (only on: 03509)
6	36-7260	1	Bar-Off, Cut	30	14-0659	1	Reel-5 Blade (only on: 03506)
7	75-1840	1	Front Grass Shield ASM	32	3255-9	4	Washer-Lock/Ext
8	321-23	2	Screw-HH	33	57-3210	4	Screw
9	3256-1	2	Washer-Flat	35	93-1394	1	Nut-Spline
10	100-3928	1	Rear Deflector ASM	36	32128-36	2	Nut-HF
10:2	75-1720	2	Flap-Shield, Rear	37	10-4930	1	Bar-Bed
10:3	700382	4	Rivet	38	57-4910	7	Screw-Spec
11	3243-13	4	Screw-Set, SQH				
17	5-1729	2	Bearing Housing ASM				
17:1	10-5120	1	Housing-Bearing				
17:2	253-96	1	Seal-Oil				
17:3	254-72	1	Bearing-Taper/Cup				
19	254-94	1	Bearing-Taper/Cone				
20	3296-60	1	Nut-Lock NI				
22	323-2	1	Screw-HH				
23	5-1719	1	End Cap ASM				
23:1	10-5080-01	1	Cap-End				
23:2	253-61	1	Seal-Oil				
24	12-0460	1	Caplug				
25	3296-39	2	Nut-Lock, NI				
26	302-60	1	Fitting-Lube				
27	302-11	1	Fitting-Lube, 45°				



Sheet No.:3

Roller Assembly

Ref. No.	Part No.	Qty.	Description
1	100-4195	1	Carrier Frame ASM
1:1		1	Carrier Frame ASM
1:1:2	67-1750	2	Bushing
1:1:3	75-2160	2	Bushing
1:2	302-60	1	Fitting-Lube
1:3	93-6688	1	Decal-Danger
3	323-49	2	Bolt-TAP
4	3231-2	2	Screw-CARR
5	75-1620-01	1	Adjustment-HOC, LH
6	75-1610-01	1	Adjustment-HOC, RH
7	3242-2	4	Screw-SQH
8	3296-39	8	Nut-Lock, NI
11	75-1980-01	1	Bracket-HOC, LH Front
12	75-1960-01	1	Bracket-HOC, RH Front
13	323-7	4	Screw-HH
14	82-6680	1	Full Roller ASM
14	75-1520	1	Wiehle Roller ASM
14:1	75-1290	4	Bearing-Roller
14:2	302-5	2	Fitting-Lube
26	82-6840	2	Spacer
27	251-307	2	Bearing-Ball
28	82-6890	4	Washer - Special
29	3253-4	2	Washer
30	322-9	2	Screw-HH

Ref. No.	Part No.	Qty.	Description
31	3256-78	2	Washer-Flat
32	3296-42	2	Nut-Lock
33	83-4730-01	1	Spring-Torsion, LH
34	83-4720-01	1	Spring-Torsion, RH
35	99-5314-01	1	Plate-Spring, LH
36	99-5311-01	1	Plate-Spring, RH
38	3256-24	2	Washer-Flat
39	75-6660	1	Reel Frame ASM
39:2	75-1710	1	Support
39:3	3253-21	2	Washer-Lock
39:4	323-6	2	Screw-HH

PROTOTYPE



PROTOTYPE