



5 and 8 Blade 32" Cutting Unit

For Reelmaster 3100D

Model No. 03212—90001 and Up

Model No. 03213—90001 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.

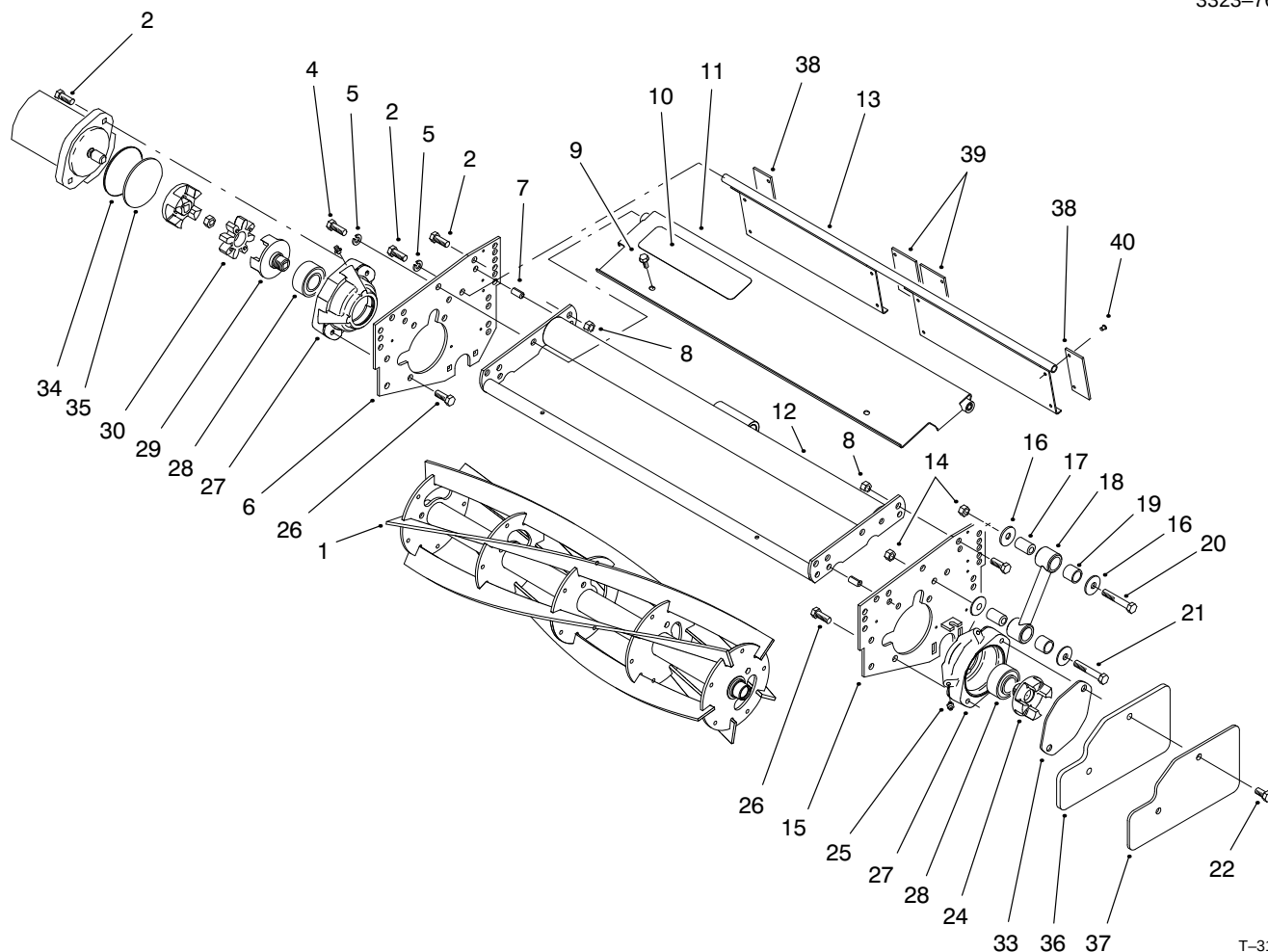
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Part Description Abbreviations

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		

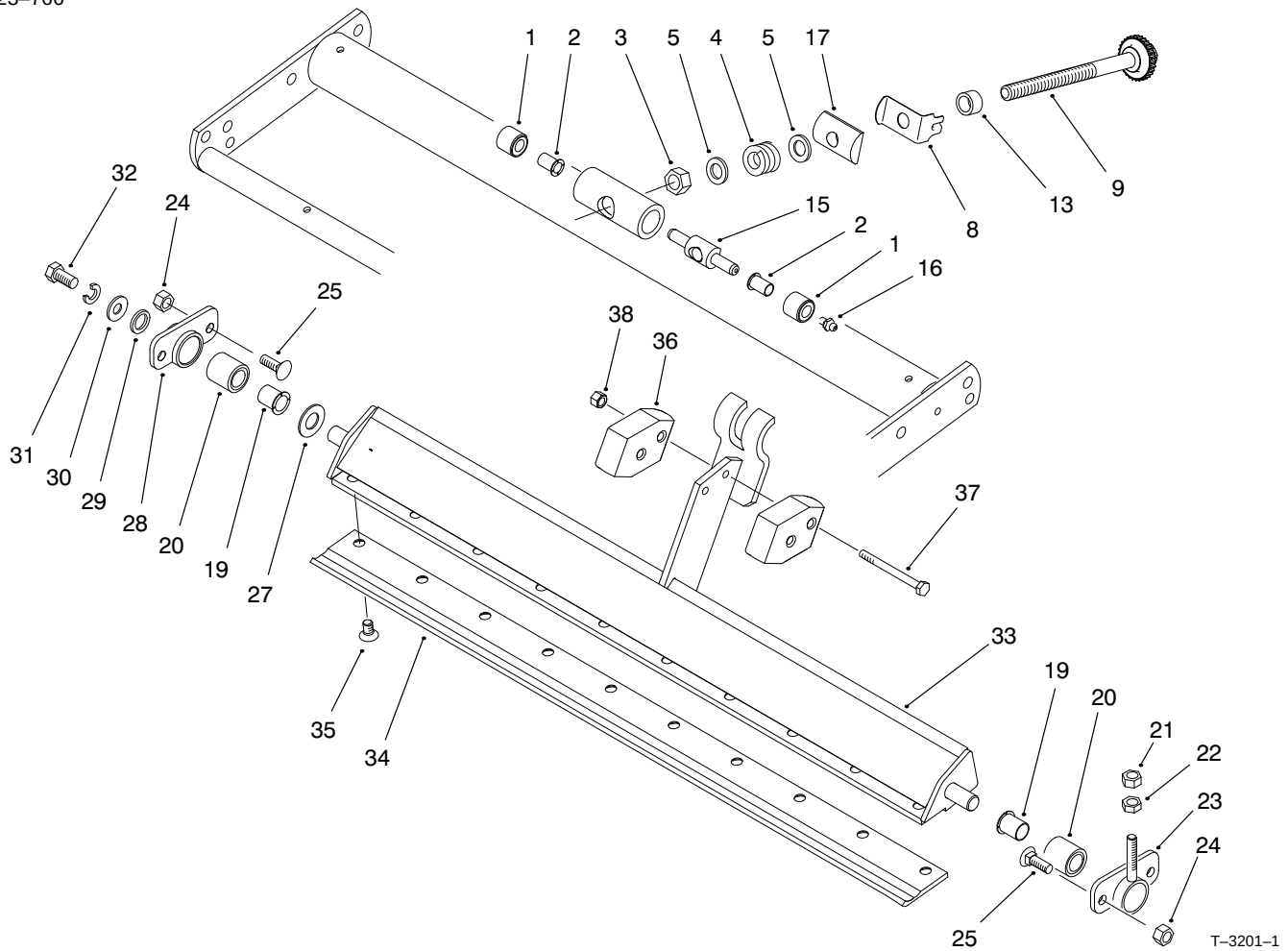


T-3112-1

Reel Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	99-3470-03	1	Reel-5 Blade	26	3234-1	4	Screw-HFH
*	99-3471-03	1	Reel-8 Blade	27	99-3404	2	Housing-Bearing
2	323-6	10	Screw-HH	28	100-4926	2	Bearing
4	323-7	2	Screw-HH	29	93-8825	1	Coupler-Reel
5	3253-5	4	Washer-Lock	30	93-8827	1	Spider-Coupler
6	94-3695-01	1	Plate-Side RH	33	94-5979	1	Gasket
7	32121-36	4	Pin-Roll	34	353-949	1	O-Ring
8	3296-39	6	Nut-Hex Lock	35	94-2703	1	Plug
9	32144-10	2	Screw-HH	36	94-3699-01	3	Weight-3.5 Lbs.
10	93-8064	1	Decal-Warning	37	99-3442-01	1	Weight-2 Lbs.
11	94-5053	1	Front Grass Guard ASM (Incl. Ref. #10)	38	61-3280	2	Cover-Rubber Side
12	95-8755-01	1	Frame ASM	39	61-3290	2	Cover-Rubber Center
13	94-4969	1	Grass Guard ASM (Incl. Ref. #38-40)	40	700382	12	Rivet
14	32128-36	8	Nut-Flange				
15	94-3697-01	1	Side Plate ASM				
16	93-8806	16	Washer				
17	93-6981	8	Spacer				
18	93-6980	4	Link				
19	94-8945	8	Bushing				
20	323-11	4	Screw-HH				
21	323-10	4	Screw-HH				
22	323-8	2	Screw-HH				
24	93-8826	1	Coupler-Reel				
25	302-5	4	Fitting-Grease				

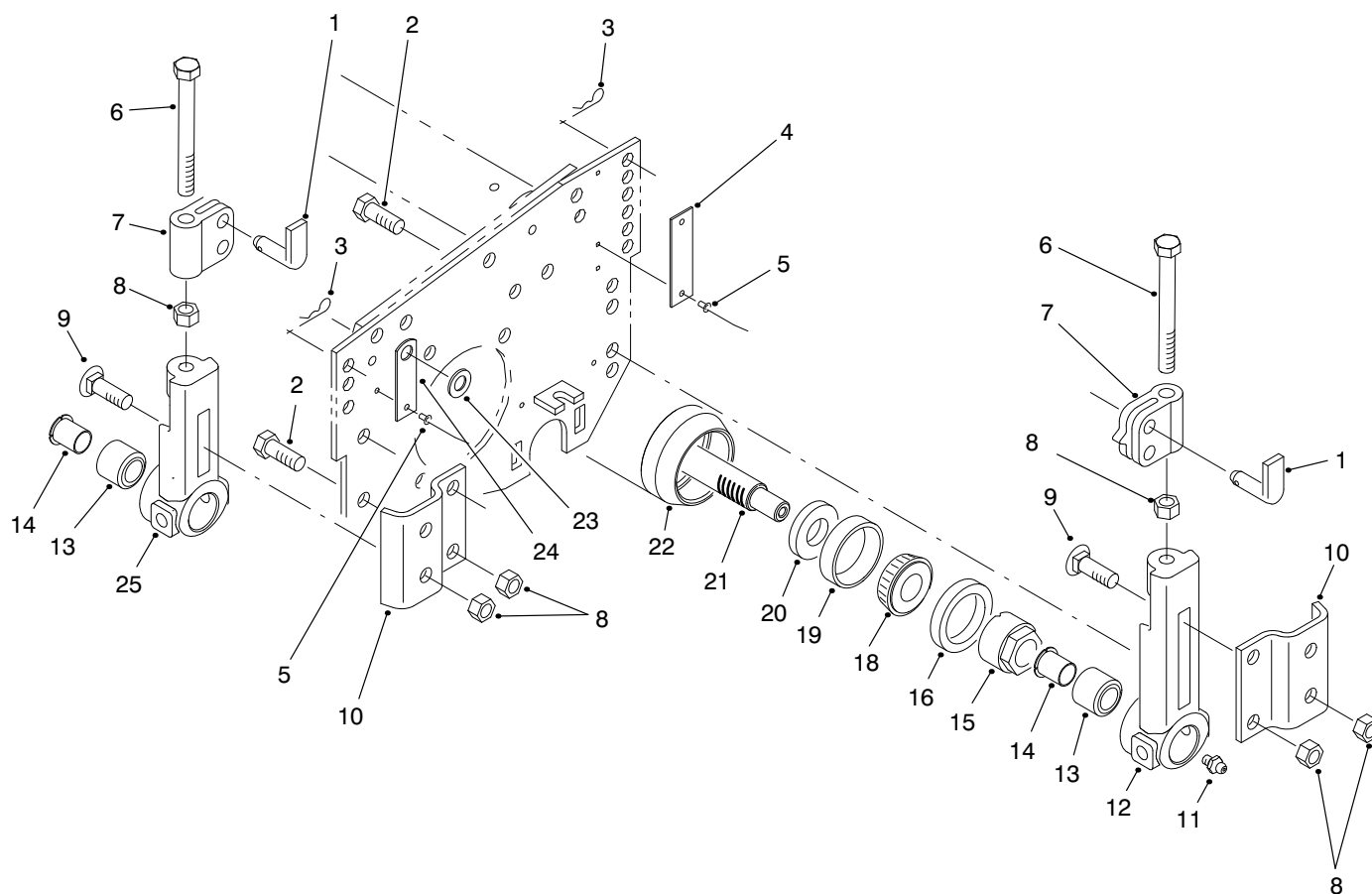
* Not Illustrated.



Bedbar Assembly

Ref. No.	Part No.	Qty.	Description
1	62-5510	2	Rubber Bushing ASM
2	52-2890	2	Bushing-Flanged
3	3296-62	1	Nut-Lock NI
4	57-5270	1	Spring-Compression
5	29-8910	2	Washer
8	95-8752	1	Arm-Spring
9	95-8877	1	Bedbar Adjuster ASM
13	93-2959	1	Spacer-Adjuster
15	57-5260	1	Pivot-Bedbar
16	302-18	1	Fitting-Grease
17	93-2892	1	Pivot-Bedbar
19	56-9520	2	Bushing-Flange
20	56-9510	2	Bushing ASM
21	3296-4	1	Nut-Lock
22	3219-2	1	Nut-Hex
23	93-6855	1	Housing ASM
24	3296-29	4	Nut-Hex Lock
25	3230-1	4	Bolt-Carriage
27	61-1950	1	Washer-Bedbar
28	61-1010	1	Housing ASM
29	62-7120	1	Spacer
30	3256-56	1	Washer-Flat
31	3253-4	1	Washer-Lock
32	322-3	1	Screw-HH
33	95-8748	1	Bedbar
34	94-5079	1	Bedknife-Reel

Ref. No.	Part No.	Qty.	Description
35	57-4910	12	Screw-Special
36	99-3472	2	Weight (Model 03213 Only)
37	321-15	2	Screw-HH (Model 03213 Only)
38	32146-17	2	Nut-Hex Lock (Model 03213 Only)

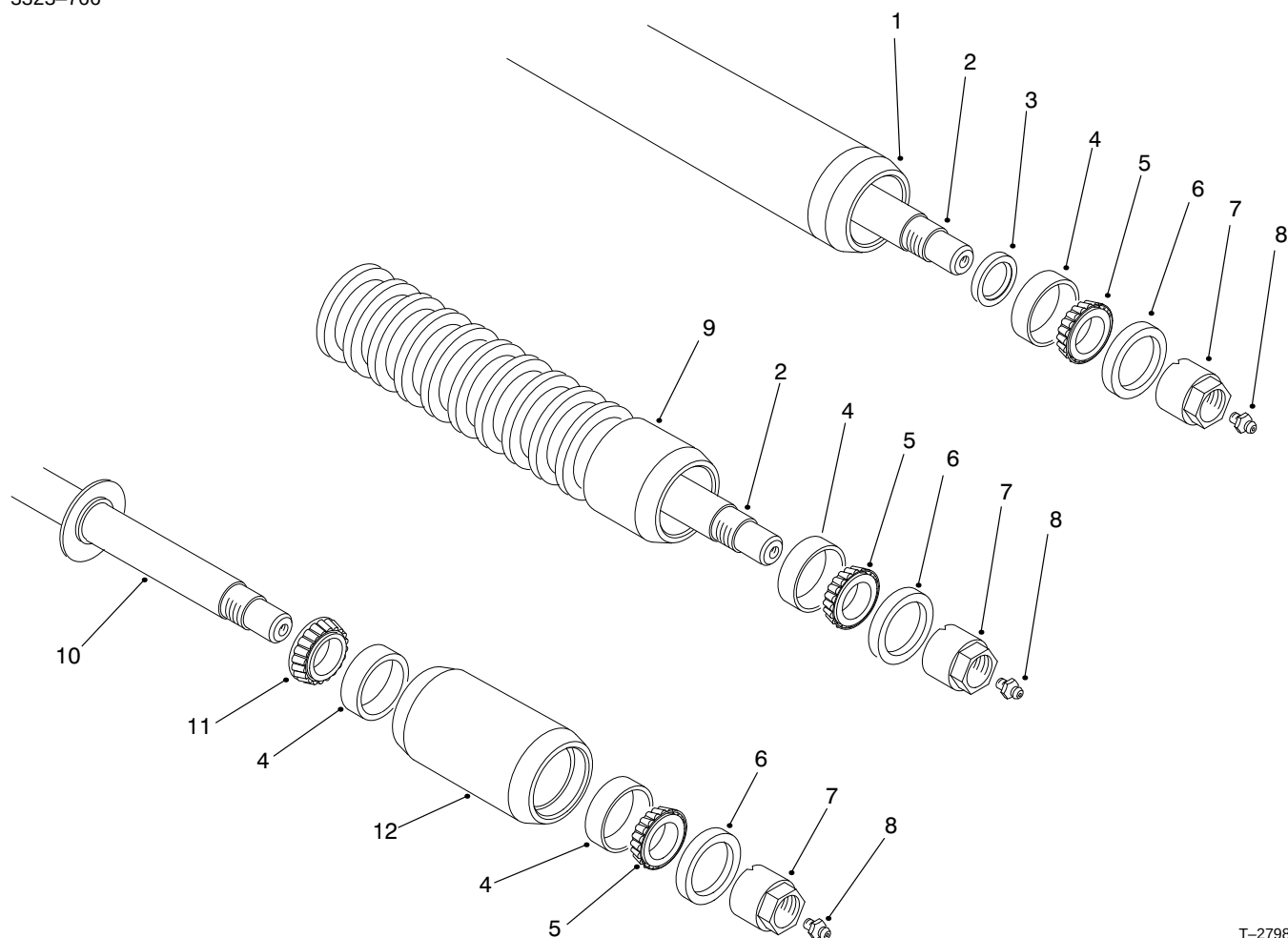


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Roller Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	71-3690	4	Pin-HOC	*	94-4982	1	Roller ASM (Incl. Ref. #11 & 15-22)
2	323-6	8	Screw-HH				
3	3290-467	4	Cotter-Hairpin				
4	61-3800	2	Plate-HOC Rear				
5	3290-55	8	Rivet-Pop				
6	323-57	4	Screw-HH				
7	61-0420-01	4	Support-HOC				
8	3296-39	16	Nut-Lock				
9	3231-25	4	Bolt-Carriage				
10	61-0910	4	Bracket-Angle				
11	302-5	2	Fitting-Grease				
12	61-0430-01	2	Bracket-Rear				
13	56-9510	4	Bushing				
14	56-9520	2	Bushing-Flange				
15	71-3590	2	Nut-Adjustment				
16	253-153	2	Seal-Grease				
18	254-78	2	Cone-Bearing				
19	254-79	2	Cup-Bearing				
20	253-152	2	Seal-Grease				
21	94-4983	1	Shaft				
22	61-0380	2	Cap-Roller				
23	3256-38	2	Washer-Flat				
24	61-3790	2	Plate-HOC Front				
25	61-0440-01	2	Bracket-Front				

* Not Illustrated



T-2798-3

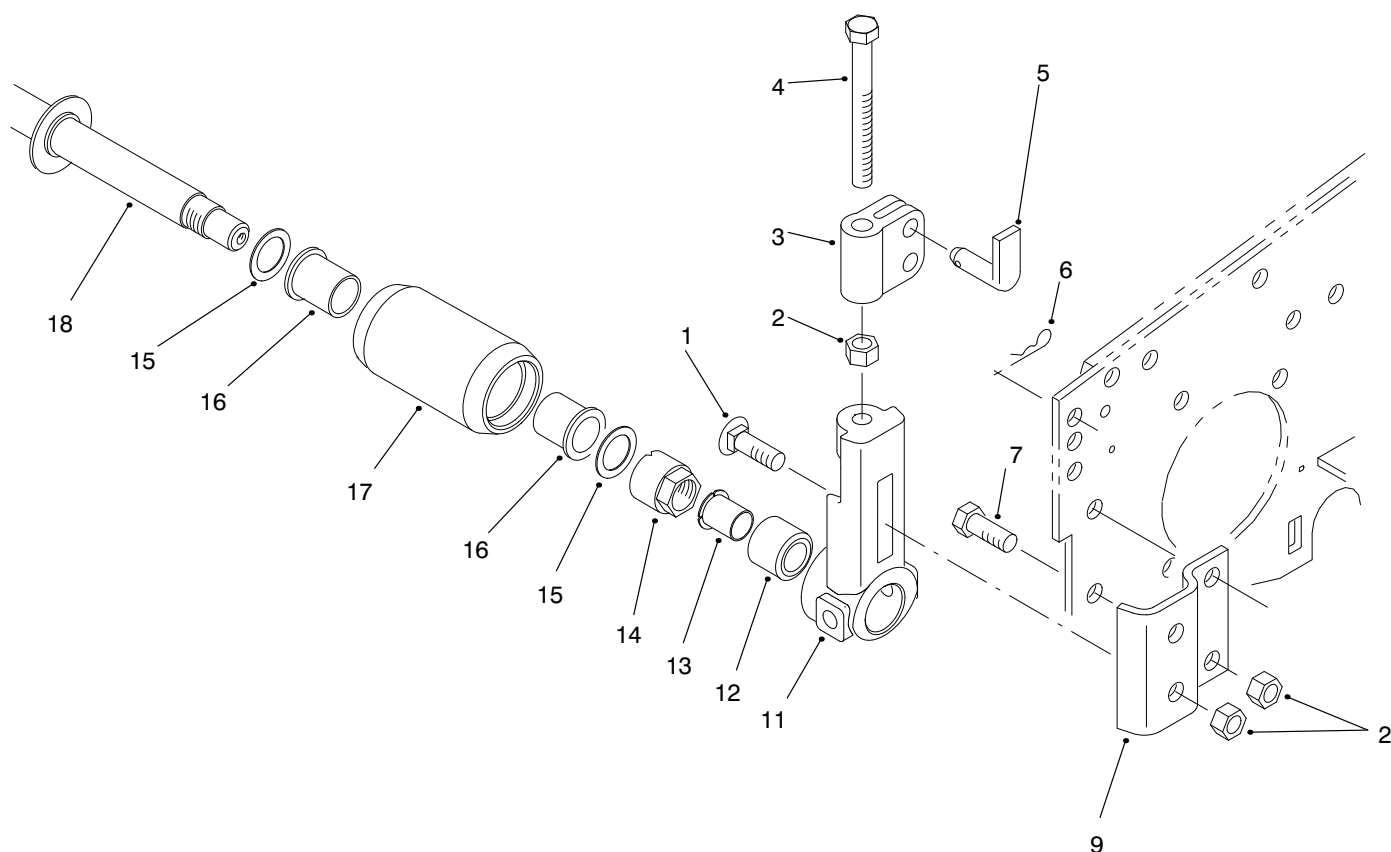
Cutting Unit Front Roller Options

Ref. No.	Part No.	Qty.	Description
1	61-0380	2	Cap-Roller
2	94-4983	2	Shaft
3	253-152	2	Seal-Grease
4	254-79	8	Cup-Bearing (Outer)
5	254-78	6	Cone-Bearing (Outer)
6	253-153	6	Seal-Outer
7	71-3590	6	Nut-Adjustment
8	302-5	6	Fitting-Grease
†9		1	Roller-Wiehle
10	94-5984	1	Shaft-Roller, Sectional
11	252-112	2	Cone-Bearing (Inner)
12	76-2400	2	Roller-Sectional
*	94-4982	1	Full Roller ASM (Incl. Ref. #1-8)
*	94-4993	1	Wiehle Roller ASM (Incl. Ref. #2 & 4-9)
*	94-5982	1	Cestional Roller ASM (Incl. Ref. #4-8 & 10-12)
*	03479	1	Kit-Roller, Full (Incl. 3 of No. 94-4982)
*	03475	1	Kit-Roller, Wiehle (Incl. 3 of No. 94-4993)
*	03476	1	Kit-Roller, Sectional (Incl. 3 of No. 94-5982)

Ref. No.	Part No.	Qty.	Description

* Not Illustrated.

† Not Serviced Separately



T-2799-2

Cutting Unit Front Roller Options (Continued)

Ref. No.	Part No.	Qty.	Description
1	3231-25	6	Bolt-Carriage
2	3296-39	20	Nut-Lock
3	61-0420-01	6	Support-HOC
4	61-0790	6	Screw-HH
5	71-3690	6	Pin-HOC
6	3290-467	6	Pin-Cotter, Hair
7	323-6	8	Screw-HH
9	61-0910	6	Bracket-Angle
11	61-0440-01	6	Bracket-Front
12	56-9510	6	Bushing
13	56-9520	3	Bushing-Flange
14	71-3590	2	Nut-Adjustment
15	3-6498	4	Washer-Thrust
16	256-117	4	Bushing-Flange
17	63-5060	2	Roller-Anti-Scalp
18	94-5983	1	Shaft-Anti-Scalp Roller
*	94-5981	1	Anti-Scalp Roller ASM (Incl. Ref. #14-18)
*	03477	1	Kit-Roller, Anti-Scalp (Incl. Ref. #1-13 & 3 of No. 94-5981)

* Not Illustrated.

Maintenance Record

[illegible]