



5 and 8 Blade 27" Cutting Unit

For Reelmaster 3100D

Model No. 03210—90001 and Up

Model No. 03211—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.

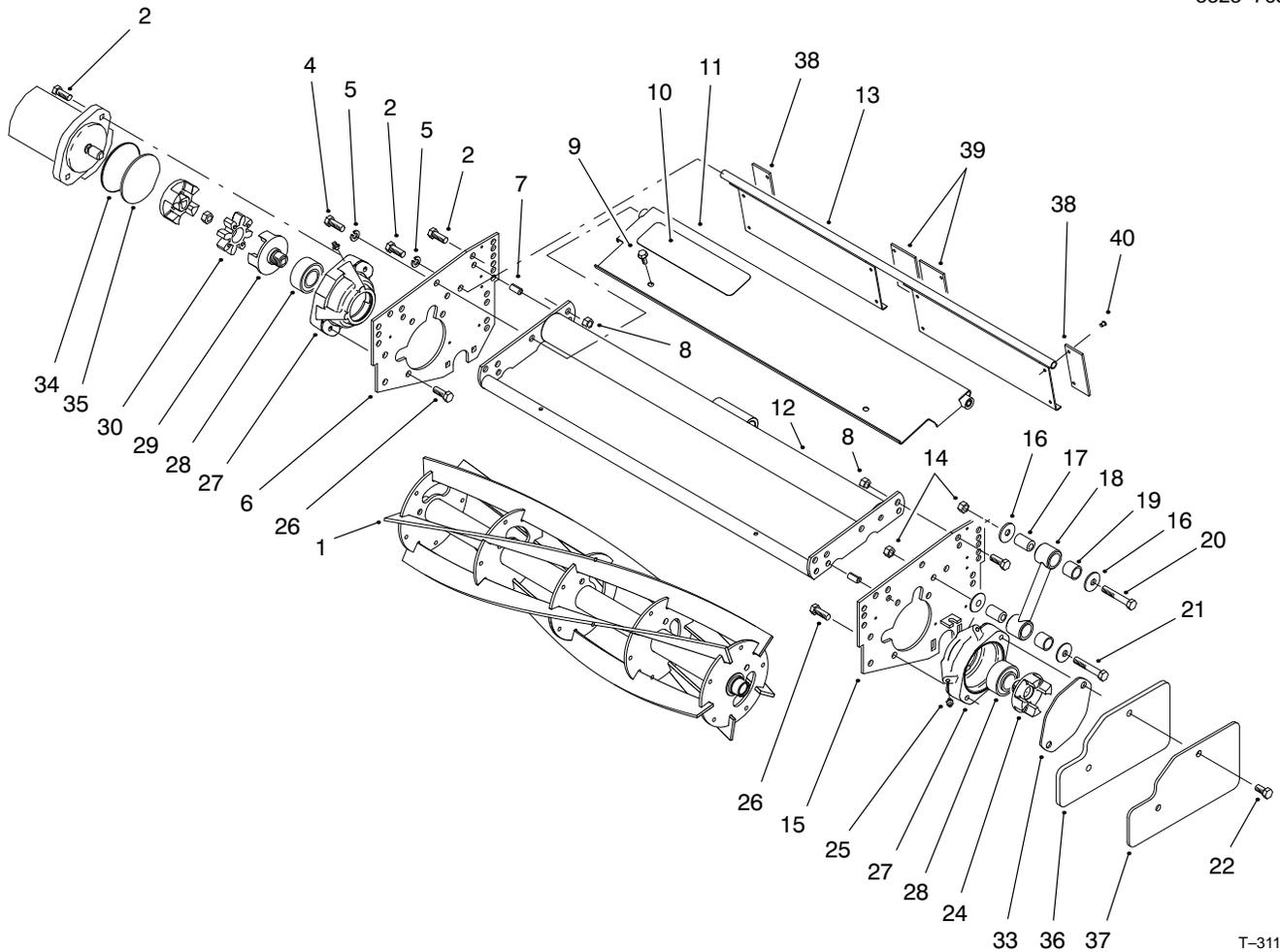
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Part Description Abbreviations

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 | | |



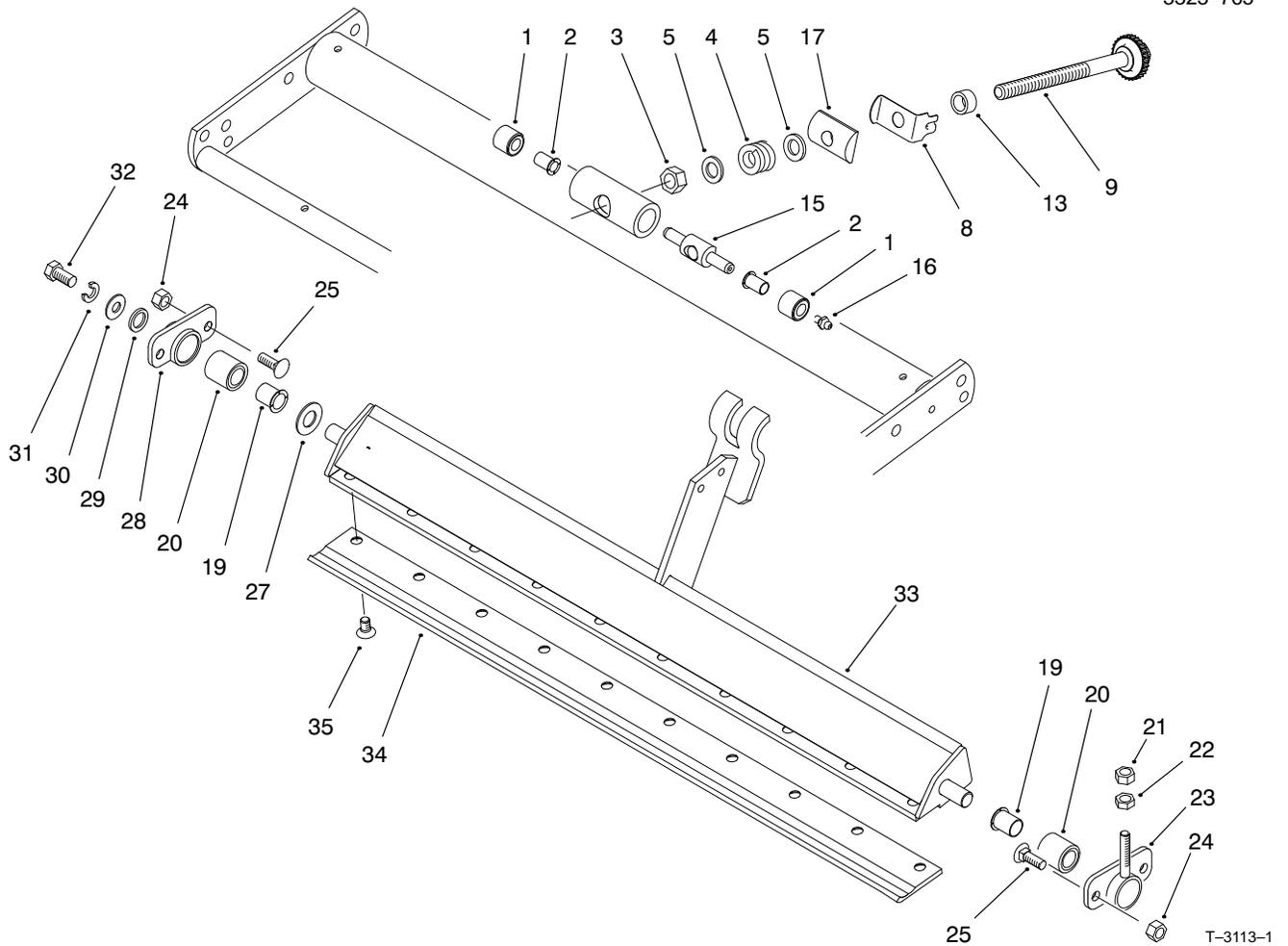
T-3112-1

Reel Assembly

| Ref. No. | Part No. | Qty. | Description |
|----------|------------|------|---|
| 1 | 99-3468-03 | 1 | Reel-5 Blade |
| * | 99-3469-03 | 1 | Reel-8 Blade |
| 2 | 323-6 | 10 | Screw-HH |
| 4 | 323-7 | 2 | Screw-HH |
| 5 | 3253-5 | 4 | Washer-Lock |
| 6 | 94-3695-01 | 1 | Plate-Side RH |
| 7 | 32121-36 | 4 | Pin-Roll |
| 8 | 3296-39 | 6 | Nut-Hex Lock |
| 9 | 32144-10 | 2 | Screw-HH |
| 10 | 93-8064 | 1 | Decal-Warning |
| 11 | 94-3621 | 1 | Front Grass Guard ASM (Incl. Ref. #10) |
| 12 | 95-8753-01 | 1 | Frame ASM |
| 13 | 93-8849 | 1 | Grass Guard ASM (Incl. Ref. #38-40) |
| 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 |

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|-----------------|
| 26 | 3234-1 | 4 | Screw-HFH |
| 27 | 99-3404 | 2 | Housing-Bearing |
| 28 | 100-4926 | 2 | Bearing |
| 29 | 93-8825 | 1 | Coupler-Reel |
| 30 | 93-8827 | 1 | Spider-Coupler |
| 33 | 94-5979 | 1 | Gasket |
| 34 | 353-949 | 1 | O-Ring |
| 35 | 94-2703 | 1 | Plug |

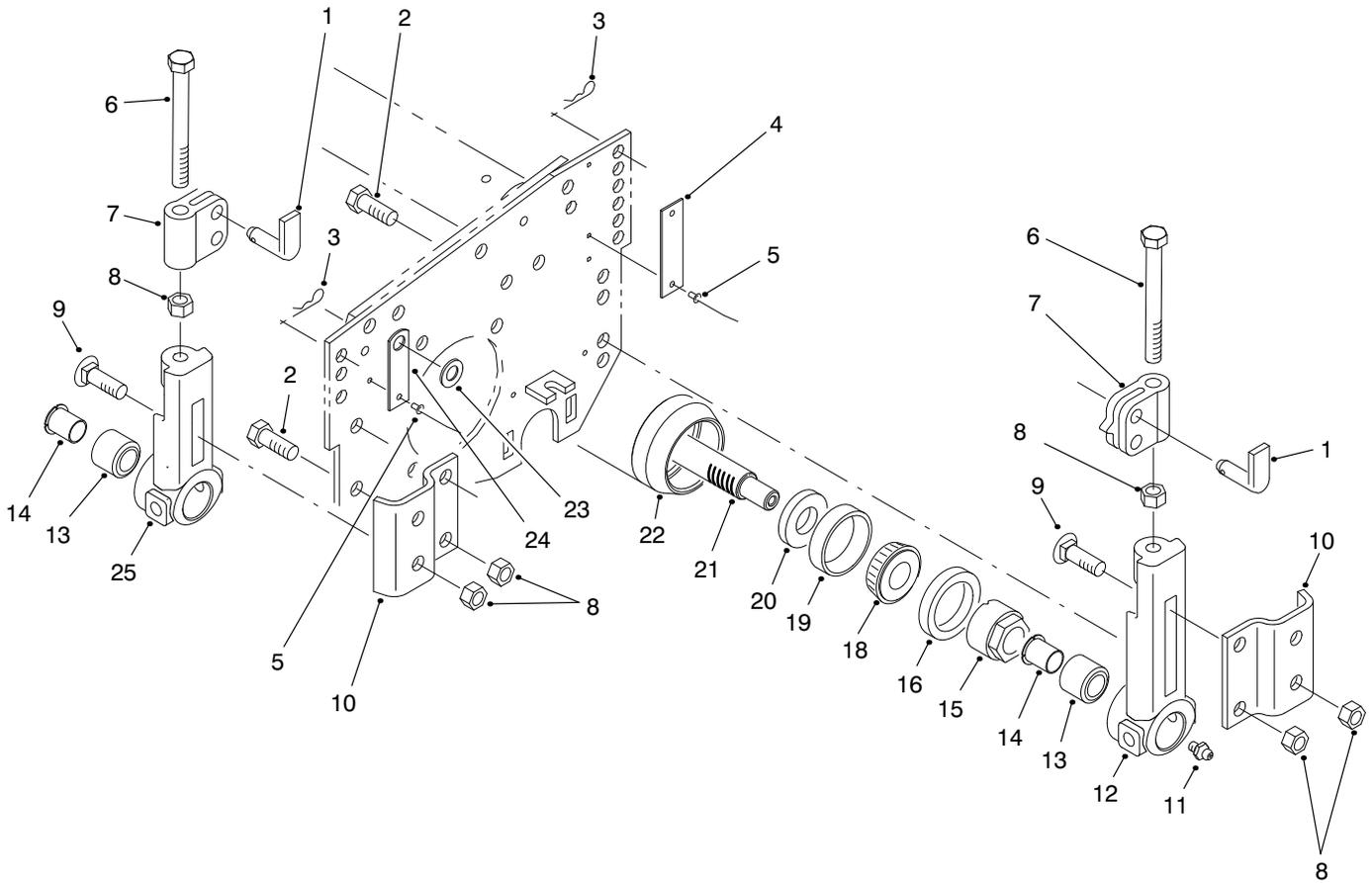
* Not Illustrated.



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 | 2 | 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 | 95-8739 | 1 | Bedbar |

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|---------------|
| 34 | 62-5180 | 1 | Bedknife-Reel |
| 35 | 57-4910 | 10 | Screw-Special |



T-2801-2

Roller Assembly

| Ref. No. | Part No. | Qty. | Description |
|----------|------------|------|-----------------|
| 1 | 71-3690 | 4 | Pin-HOC |
| 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 | 61-0790 | 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 | 61-0400 | 1 | Shaft |
| 22 | 61-0380-01 | 2 | Cap-Roller |
| 23 | 3256-38 | 2 | Washer-Flat |
| 24 | 61-3790 | 2 | Plate-HOC Front |
| 25 | 61-0440-01 | 2 | Bracket-Front |

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--|
| * | 61-0410 | 1 | Roller ASM (Incl. Ref. #11 & 15-22) |

