Form No. 3325-345

# 5, 7, 11 Blade Reel Mower

## Reelmaster® 5500 and 6000 Series

**Model No. 03860—210000001 and Up**
**Model No. 03861—210000001 and Up**
**Model No. 03862—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.

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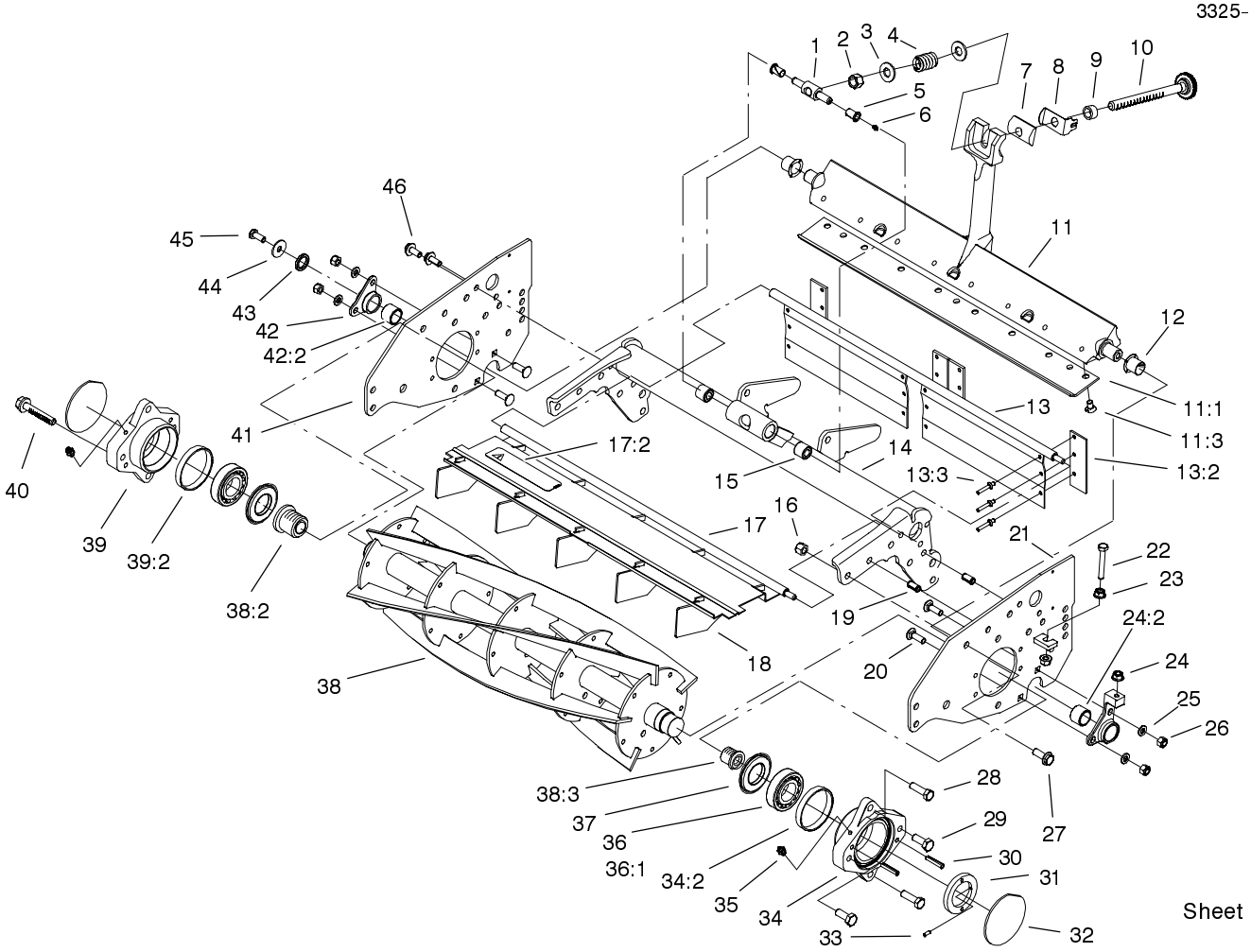

## Accessories

| Description | Model / Part No. |
|---|---|
| Basket Kit | 03882 |
| High Torque Hydraulic Motor | 98-9998 |
| Wiehle Scraper | 100-9908-03 |
| Rear Roller Brush Kit | 03875 |
| RM6000 Series Shoulder Scraper | 99-8670-03 |
| RM5500 Shoulder Scraper | 100-9913-03 |
| Rear Scraper Kit | 100-9920 |
| 3" DIA Collar Kit | 104-8215 |

## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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



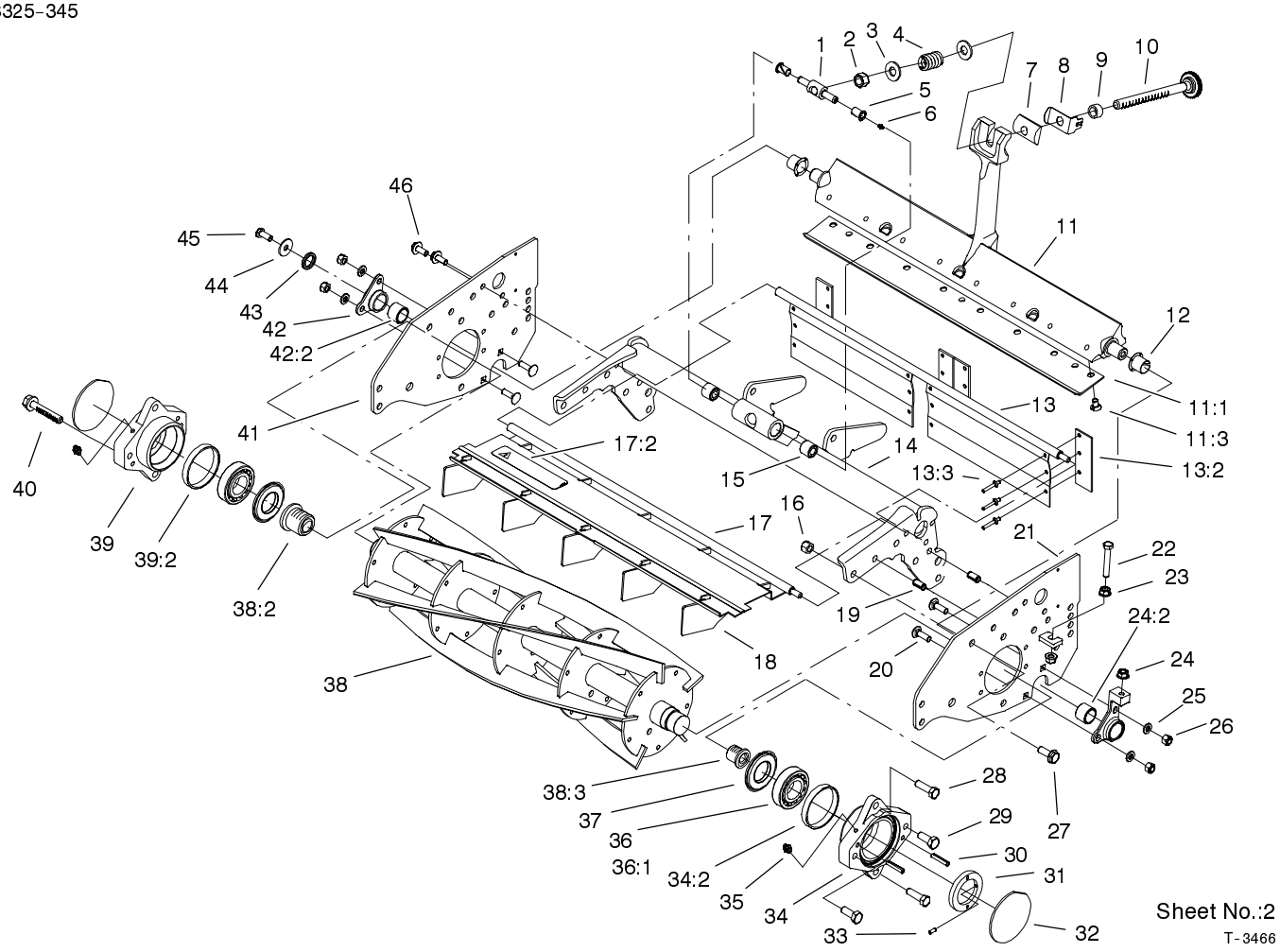

Sheet No.:2

T-3466

# Reel and Frame Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 57-5260 | 1 | Pivot-Bedbar |
| 2 | 3296-62 | 1 | Nut-Lock NI |
| 3 | 29-8910 | 2 | Washer |
| 4 | 95-0772 | 1 | Spring - Compression |
| 5 | 52-2890 | 2 | Bushing-Nylon |
| 6 | 302-18 | 1 | Fitting-Grease |
| 7 | 93-2892 | 1 | Pivot-Bedbar,Main Adj |
| 8 | 95-8752 | 1 | Arm-Spring |
| 9 | 93-2959 | 1 | Spacer-Adjuster |
| 10 | 95-8877 | 1 | Bedbar Adjuster ASM |
| 11 | 99-8698-01 | 1 | Bedbar - Machining |
| 11:1 | 98-3994 | 1 | Bedknife |
| *11:2 | 93-9774 | 1 | Bedknife-HOC, Low |
| 11:3 | 57-4910 | 8 | Screw |
| 12 | 93-7502 | 2 | Bushing-Flanged |
| 13 | 100-2289 | 1 | Rear Grass Shield ASM |
| 13:2 | 98-3999 | 4 | Flap - Side |
| 13:3 | 700382 | 12 | Rivet |
| 14 | 100-4994-01 | 1 | Frame-Reel |
| 15 | 62-5510 | 2 | Bushing-Rubber |
| 16 | 3296-39 | 12 | Nut-Lock, NI |
| 17 | 100-9900 | 1 | Front Grass Shield ASM |
| 17:2 | 67-7960 | 1 | Decal-Danger |
| 17:2 | 93-6688 | 1 | Decal-Warning, Europe |
| 17:2 | 94-4584 | 1 | Decal-Danger (Japan) |
| 18 | 100-2287 | 5 | Deflector-Shield, Grass |
| 19 | 32121-36 | 4 | Pin-Spring |
| 20 | 3230-2 | 4 | Screw-CARR |
| 21 | 100-2268-01 | 1 | LH Sideplate ASM |
| 22 | 94-3489 | 1 | Capscrew-HH |
| 23 | 33004-00 | 3 | Nut-HF |
| 24 | 100-3381 | 1 | LH Pivot Hub ASM |
| 24:2 | 93-7501 | 1 | Bushing ASM |
| 25 | 3256-74 | 4 | Washer-Flat |
| 26 | 3296-29 | 4 | Nut-Lock |
| 27 | 3234-11 | 8 | Screw-HHF |
| 28 | 323-7 | 4 | Screw-HH |
| 29 | 93-7522 | 2 | Screw-HH |
| 30 | 32121-69 | 4 | Pin-Spring |
| 31 | 95-2793 | 1 | Nut-Adjustment, Bearing |
| 32 | 94-2703 | 1 | Plug |
| 33 | 100-4987 | 1 | Screw-HS |
| 34 | 93-9795 | 1 | LH Bearing Housing ASM |
| 34:2 | 93-9793 | 1 | Ring - Seal |

* Not illustrated

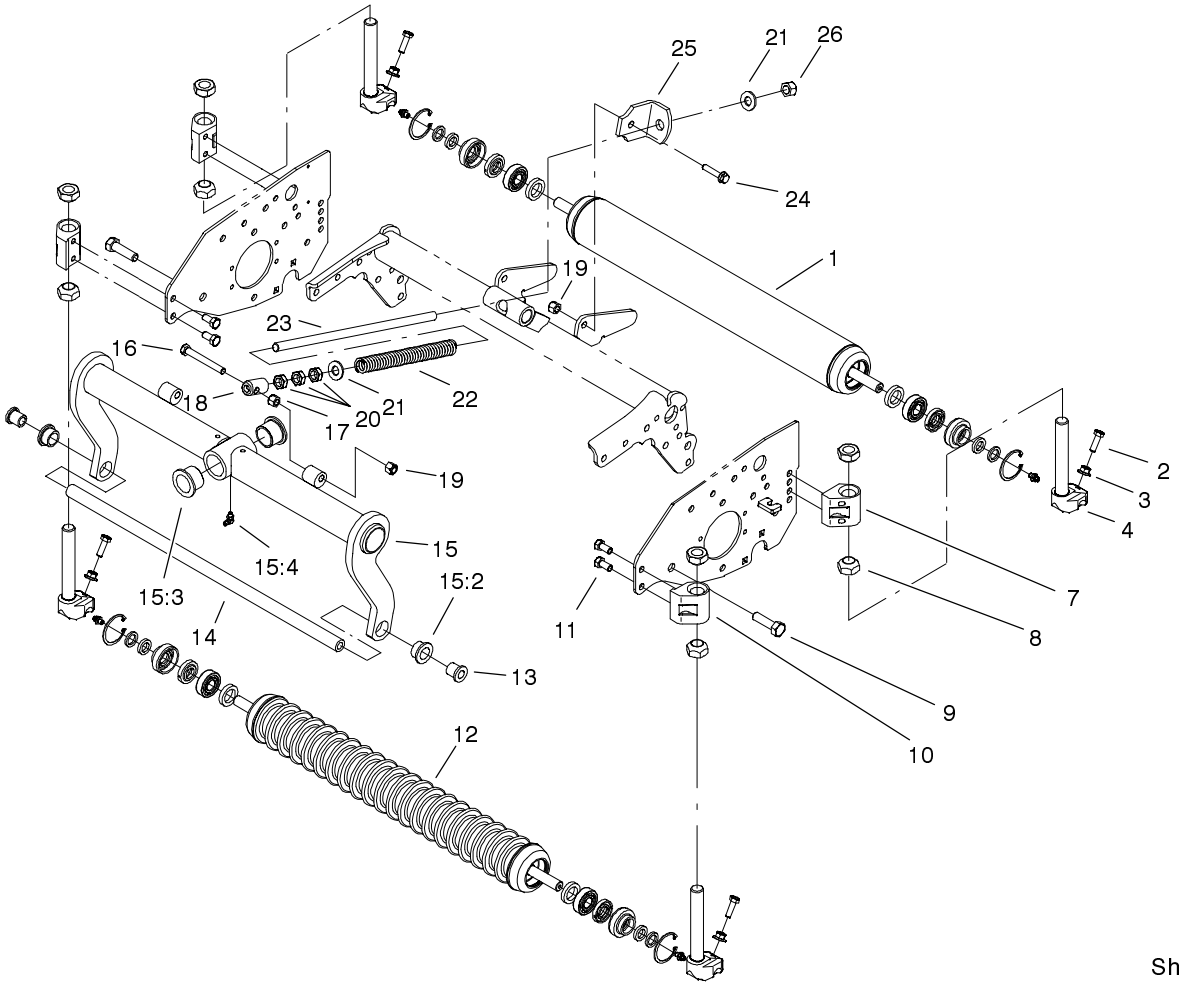



# Reel and Frame Assembly (Continued)

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 35 | 302-5 | 2 | Fitting-Grease |
| ☆36 | | 2 | Bearing, Packed W/Grease |
| 36:1 | 93-2489 | 1 | Bearing |
| 37 | 94-8908 | 2 | Seal - Grease |
| 38 | 94-4337 | 1 | 5 Blade Reel ASM (only on: 03860) |
| *38 | 95-2770 | 1 | 7 Blade Reel ASM (only on: 03861) |
| *38 | 94-4338 | 1 | 11 Blade Reel ASM (only on: 03862) |
| 38:2 | 94-2732 | 1 | Insert-Threaded, RH |
| 38:3 | 94-2733 | 1 | Insert-Threaded, LH |
| 39 | 93-9794 | 1 | RH Bearing Housing ASM |
| 39:2 | 93-9793 | 1 | Ring - Seal |
| 40 | 33105-060 | 2 | Screw-HHF |
| 41 | 100-2267-01 | 1 | Sideplate-RH |
| 42 | 100-3380 | 1 | RH Pivot Hub ASM |
| 42:2 | 93-7501 | 1 | Bushing ASM |
| 43 | 93-7510 | 1 | Ring - Quad |
| 44 | 3256-82 | 1 | Washer-Flat |
| 45 | 33104-020 | 1 | Screw-HHF |
| 46 | 3234-5 | 2 | Screw-HHF |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

☆ Not serviced
* Not illustrated



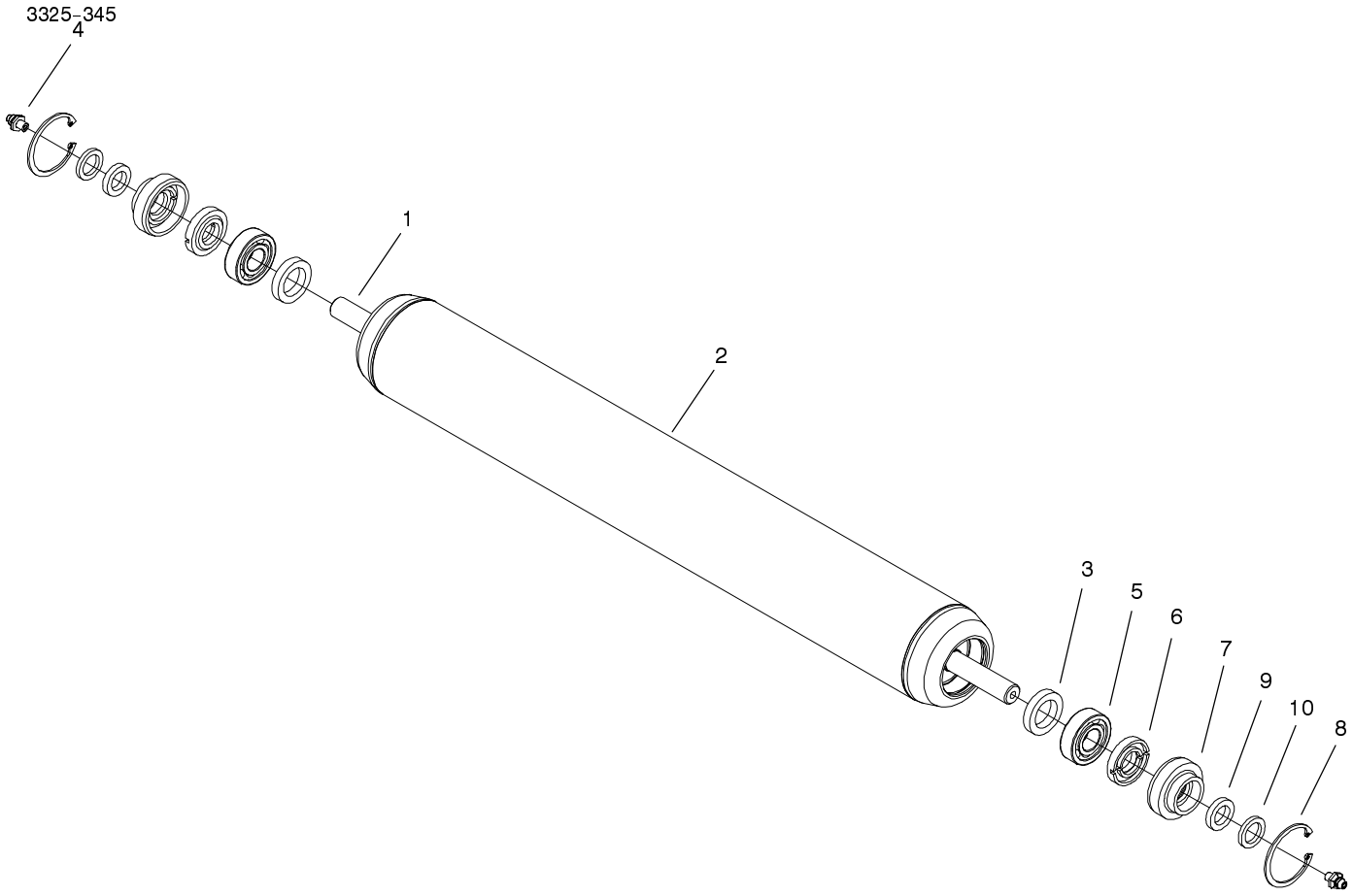

Sheet No.:3

# Rollers and Carrier Frame Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 99-5749 | 1 | 3" Dia Roller ASM |
| 2 | 322-5 | 4 | Screw-HH |
| 3 | 32128-20 | 4 | Nut-HF |
| 4 | 100-2263 | 4 | Support-Rod |
| 7 | 100-2262-01 | 2 | Bracket-HOC, Rear |
| *8 | 95-2790 | 1 | Nut-Cone, Tall |
| 8 | 95-2789 | 8 | Nut-Cone |
| 9 | 325-7 | 2 | Screw-HH |
| 10 | 100-2261-01 | 2 | Bracket-HOC, Front |
| 11 | 323-4 | 8 | Screw-HH |
| 12 | 100-9906 | 1 | Wiehle Roller ASM |
| *12 | 99-8675 | 1 | Shoulder Roller ASM |
| *12 | 100-9911 | 1 | Shoulder Roller ASM |
| 13 | 100-2276 | 2 | Spacer-Frame |
| 14 | 99-8693 | 1 | Rod-Support |
| 15 | 100-8011 | 1 | Carrier Frame ASM |
| 15:2 | 93-2877 | 2 | Bushing |
| 15:3 | 94-1291 | 2 | Bushing-Special |
| 15:4 | 302-60 | 1 | Fitting-Lube |
| 16 | 99-8664 | 1 | Screw-HH |
| 17 | 32128-43 | 1 | Nut-Flange |
| 18 | 99-8662 | 1 | Tube - Spring |
| 19 | 3296-39 | 2 | Nut-Lock, NI |
| 20 | 3218-5 | 3 | Nut-Jam |
| 21 | 87-7270 | 2 | Washer - Thrust |
| 22 | 92-7768 | 1 | Spring-Compression |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 23 | 99-8661 | 1 | Rod - Spring |
| 24 | 3234-18 | 1 | Screw-HHF |
| 25 | 100-4992 | 1 | Bracket-Spring |
| 26 | 3296-23 | 1 | Nut-Lock, NI |

* Not illustrated

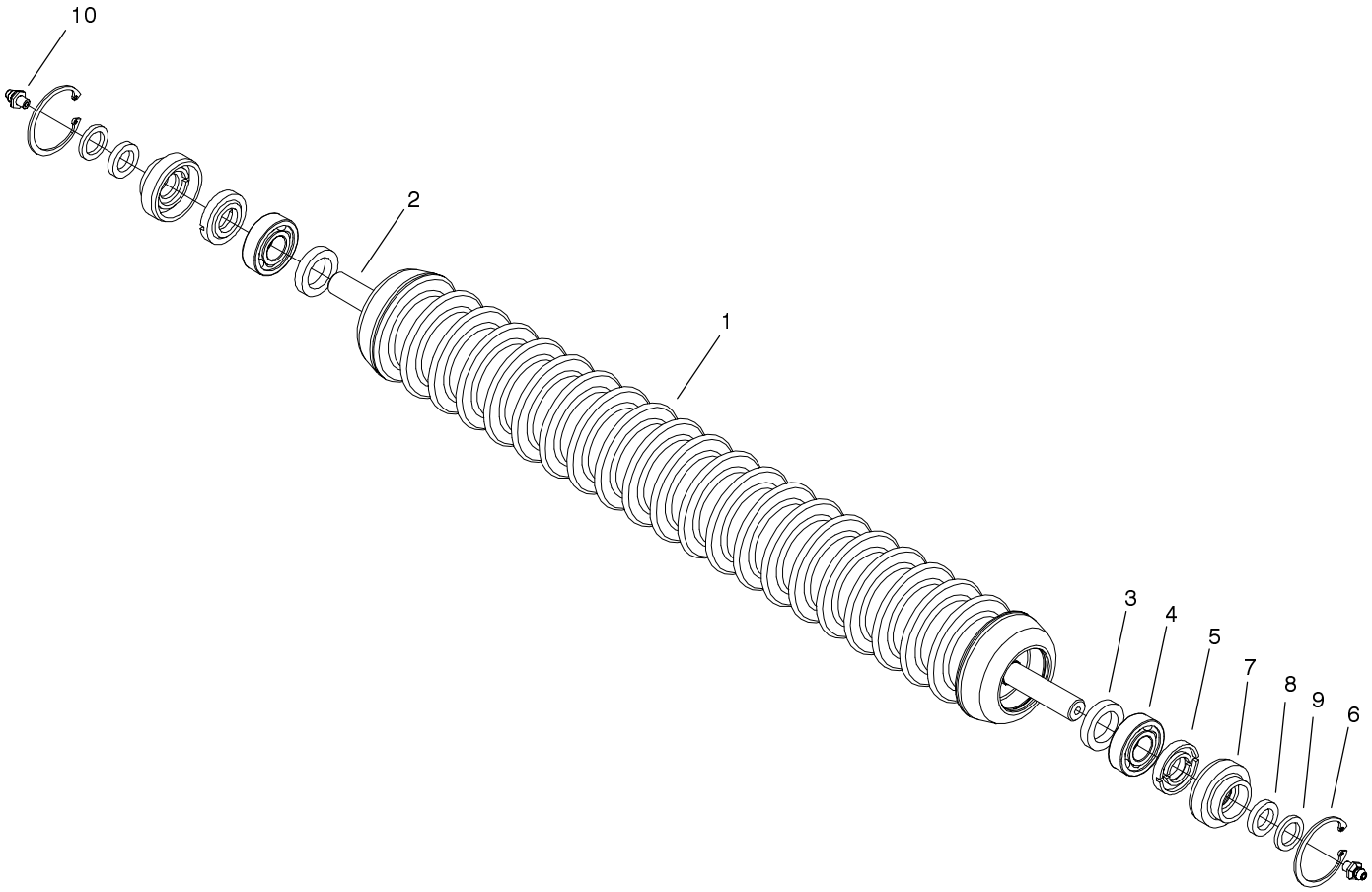



Sheet No.:A1

# Full Roller Assembly No. 99-5749

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 99-5748 | 1 | Shaft-Roller |
| 2 | 100-9943-03 | 1 | 3” Dia Roller Tube ASM |
| 3 | 93-3007 | 2 | Seal-Oil |
| 4 | 302-5 | 2 | Fitting-Grease |
| 5 | 109966 | 2 | Bearing-Ball |
| 6 | 93-1251 | 2 | Seal-Inner |
| 7 | 93-1252 | 2 | Seal-Outer |
| 8 | 32120-62 | 2 | Ring-Retaining |
| 9 | 253-70 | 2 | Seal - Oil |
| 10 | 93-2931 | 2 | Washer-Roller |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

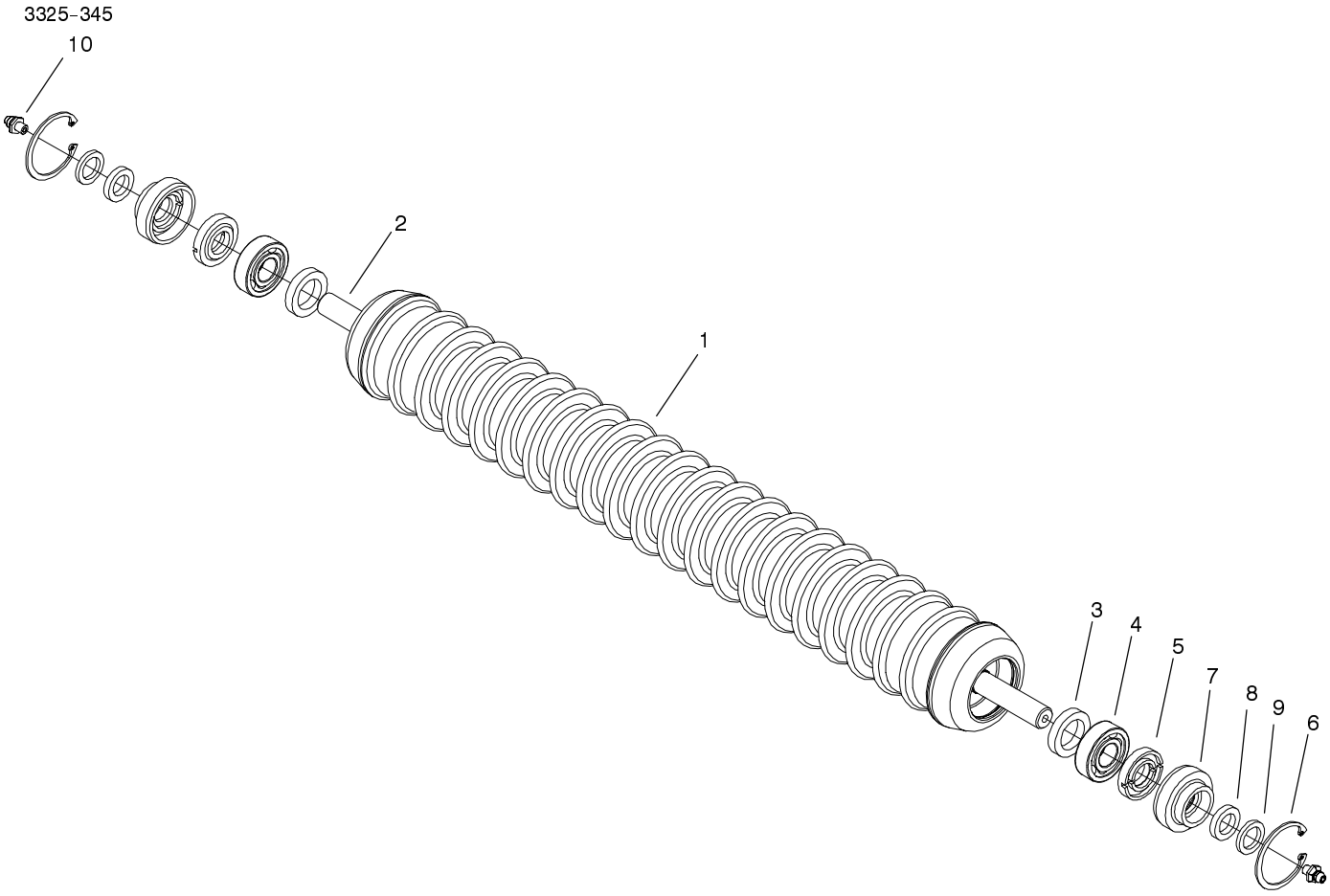



Sheet No.:A2

# Wiehle Roller Assembly No. 100-9906

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 100-9905-03 | 1 | Wiehle Roller ASM |
| 2 | 99-5748 | 3 | Shaft-Roller |
| 3 | 93-3007 | 6 | Seal-Oil |
| 4 | 109966 | 2 | Bearing-Ball |
| 5 | 93-1251 | 2 | Seal-Inner |
| 6 | 32120-62 | 2 | Ring-Retaining |
| 7 | 93-1252 | 2 | Seal-Outer |
| 8 | 253-70 | 2 | Seal - Oil |
| 9 | 93-2931 | 2 | Washer-Roller |
| 10 | 302-5 | 2 | Fitting-Grease |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

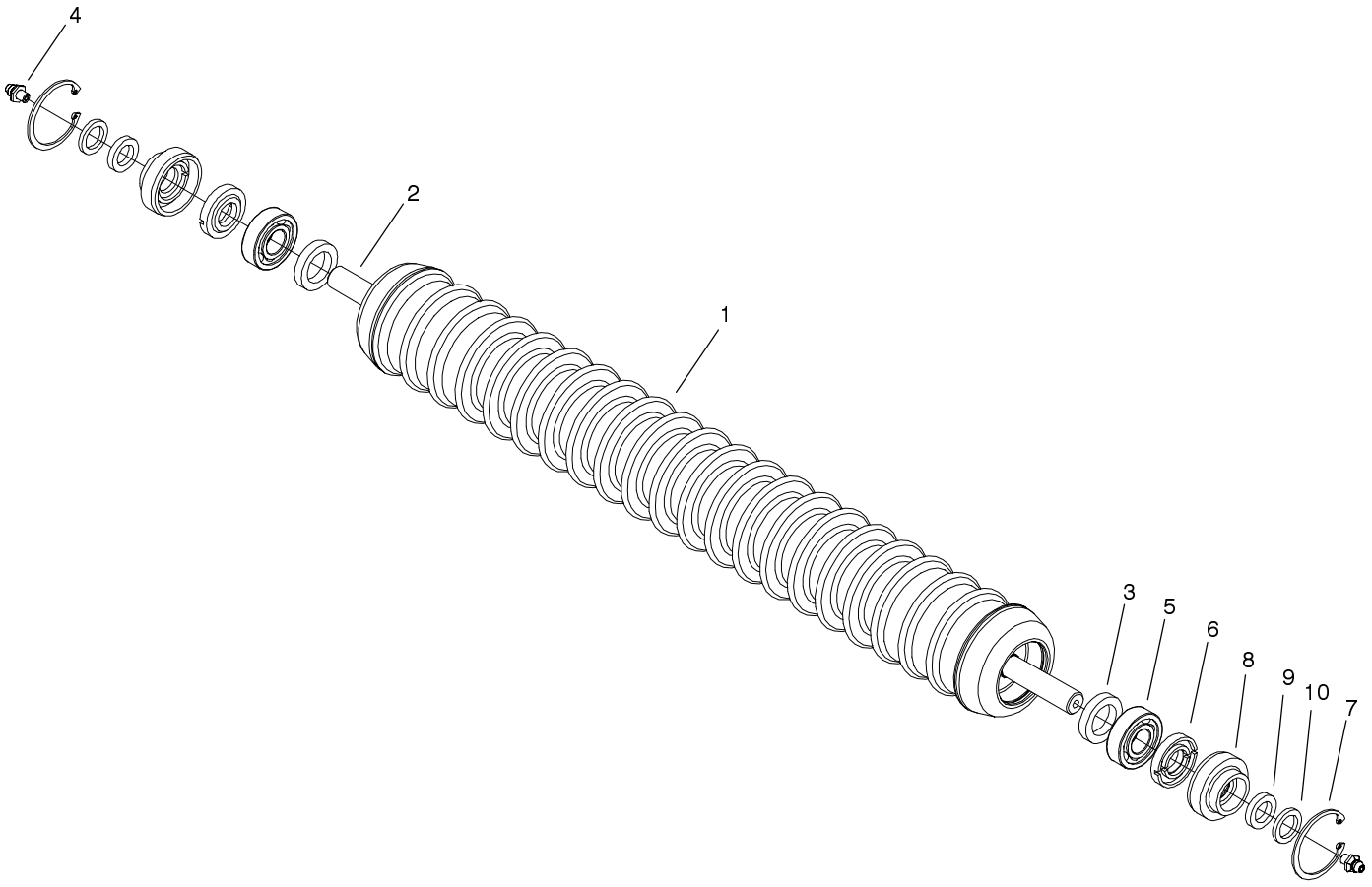



Sheet No.:A3

# Shoulder Roller Assembly No. 100-9911 (RM5500)

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 100-9910-03 | 1 | Shoulder Weihle Roller ASM |
| 2 | 99-5748 | 1 | Shaft-Roller |
| 3 | 93-3007 | 2 | Seal-Oil |
| 4 | 302-5 | 4 | Fitting-Grease |
| 5 | 109966 | 4 | Bearing-Ball |
| 6 | 93-1251 | 4 | Seal-Inner |
| 7 | 32120-62 | 4 | Ring-Retaining |
| 8 | 93-1252 | 4 | Seal-Outer |
| 9 | 253-70 | 4 | Seal - Oil |
| 10 | 93-2931 | 4 | Washer-Roller |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

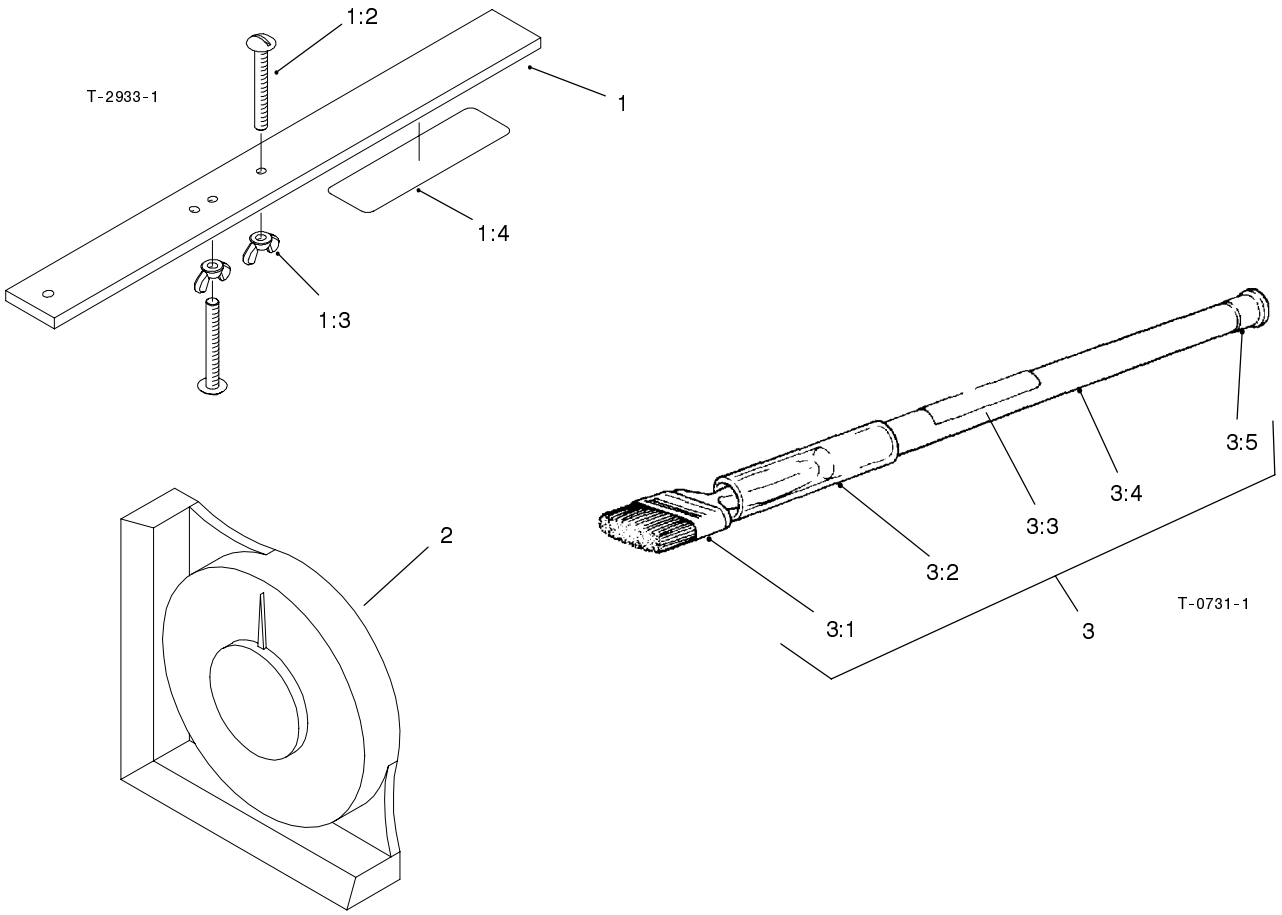



Sheet No.:A4

# Shoulder Roller Assembly No. 99-8675 (RM6000 Series)

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 99-8674-03 | 1 | Shoulder Wiehle Roller ASM |
| 2 | 99-5748 | 1 | Shaft-Roller |
| 3 | 93-3007 | 2 | Seal-Oil |
| 4 | 302-5 | 4 | Fitting-Lube |
| 5 | 109966 | 4 | Bearing-Ball |
| 6 | 93-1251 | 4 | Seal-Inner |
| 7 | 32120-62 | 4 | Ring-Retaining |
| 8 | 93-1252 | 4 | Seal-Outer |
| 9 | 253-70 | 4 | Seal-Oil |
| 10 | 93-2931 | 4 | Washer-Roller |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|




Sheet No.:45

# Guage Bar, Angle Indicator and Handle Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 98-1852 | 1 | Gauge Bar ASM |
| 1:2 | 32122-54 | 2 | Screw-Head, Truss |
| 1:3 | 32103-3 | 2 | Nut-Wing |
| 1:4 | 98-7976 | 1 | Decal-Bar, Gauge |
| 2 | 99-3503 | 1 | Indicator-Angle |
| 3 | 29-9100 | 1 | Handle ASM |
| 3:1 | 36-4310 | 1 | Brush |
| 3:2 | 29-9090 | 1 | Hose-Handle |
| 3:3 | 12-9140 | 1 | Decal-Body, Front |
| 3:4 | 29-9080 | 1 | Handle |
| 3:5 | 2410-18 | 1 | Cap-Plastic |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|

# Maintenance Record

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