Form No. 3328–894

# 5 and 8 Blade 32in Reel Mower

## Reelmaster® 2000–D and 3100–D

**Model No. 03212—230000001 and Up**

**Model No. 03238—230000001 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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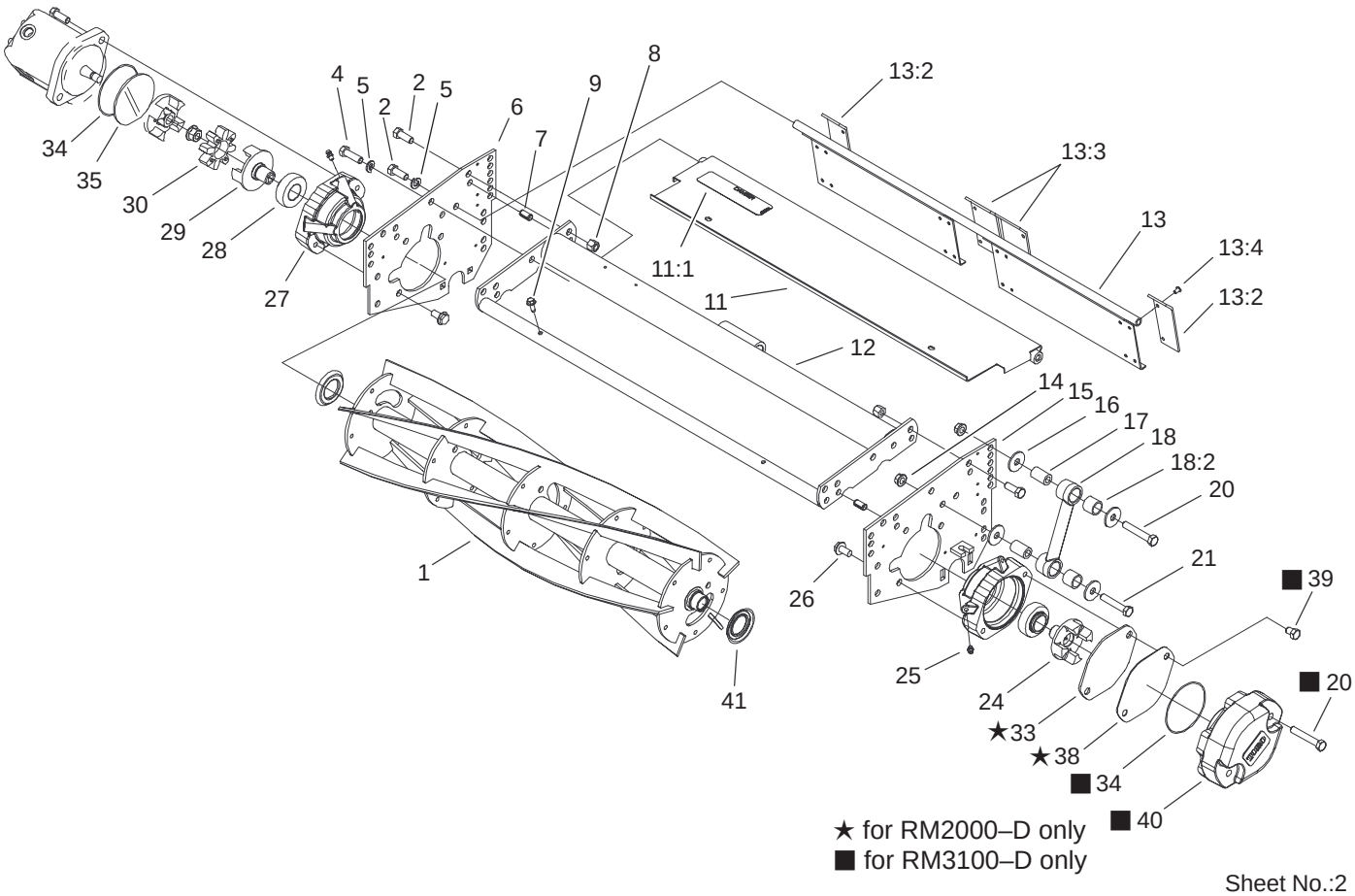

## Accessories

| Description | Model / Part No. |
|---|---|
| Lift Arm Kit (RM2000) | 03472 |
| Lift Arm Kit (RM3100) | 03221 |
| Grass Basket Kit | 99–3546 |
| Support Kit – High HOC | 104–1395 |
| 3in Diameter Wiehle Roller Kit | 03234 |
| Full Roller Kit | 03479 |
| Sectional Roller | 94–5982 |
| Anti–Scalp Roller | 94–5981 |
| 3in Diameter Wiehle Scraper Kit | 104–1399 |
| Full Roller Scraper Kit | 94–5080 |
| Fixed Cutting Unit Kit | 93–6915 |
| Skid Kit | 94–3664 |

## 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 |
| HYD | hydraulic |
| 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 |



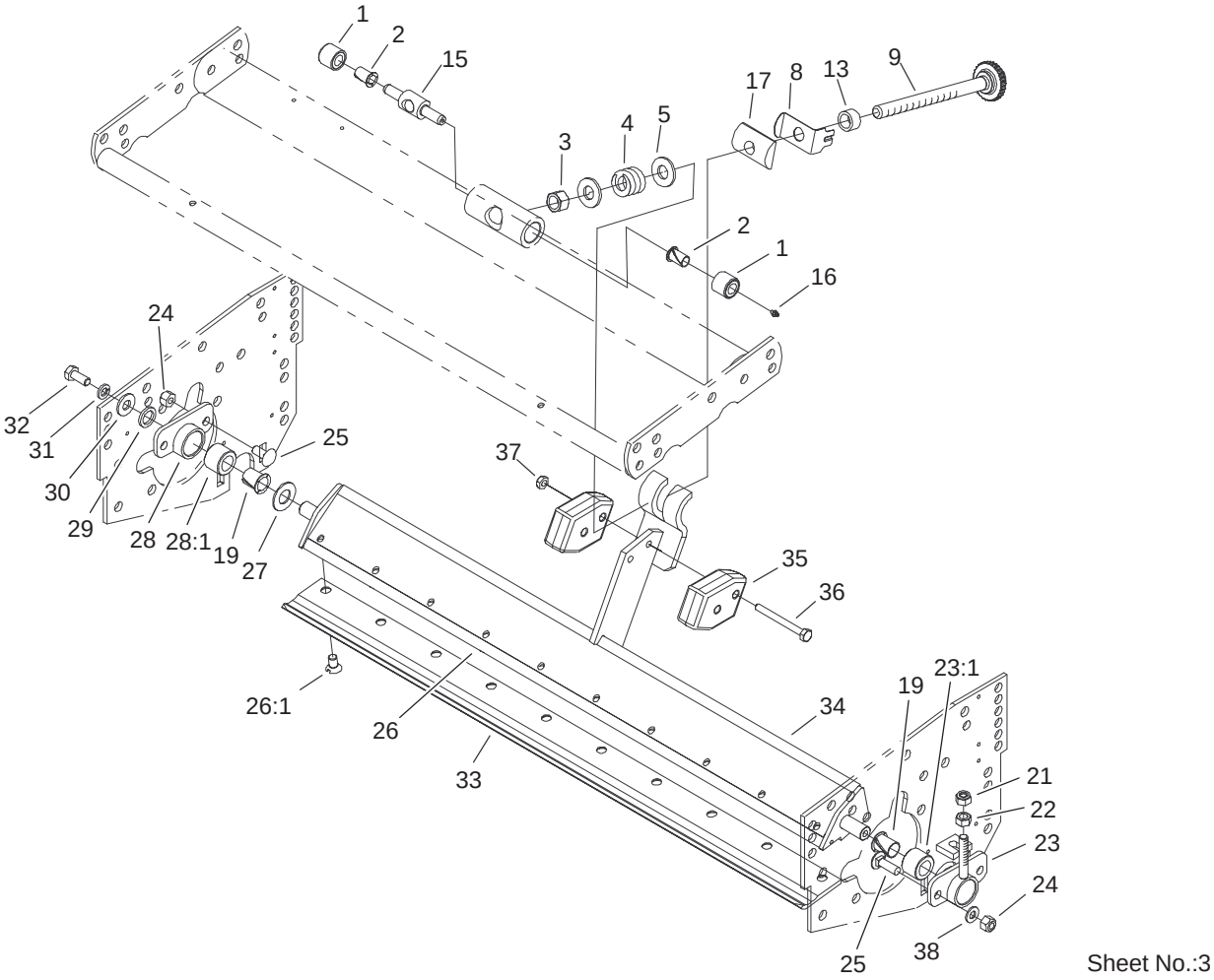

Sheet No.:2

# Reel Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| *1 | 99–3485 | 1 | Reel–8 Blade (only on: 03238) |
| 1 | 99–3484 | 1 | Reel–5 Blade (only on: 03212) |
| 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 Reel, RH |
| 7 | 32121–36 | 4 | Pin–Spring |
| 8 | 3296–39 | 6 | Nut–Lock, NI |
| 9 | 32144–10 | 2 | Screw–HWH |
| 11 | 94–5053 | 1 | Front Grass Shield ASM |
| 11:1 | 94–4584 | 1 | Decal–Danger, Japan |
| 11:1 | 93–6688 | 1 | Decal–Danger, Europe |
| 11:1 | 67–7960 | 1 | Decal–Danger |
| 12 | 95–8755–01 | 1 | Frame–Reel |
| 13 | 94–4969 | 1 | Rear Grass Shield ASM |
| 13:2 | 61–3280 | 2 | Flap–Rubber |
| 13:3 | 61–3290 | 2 | Flap–Rubber, Middle |
| 13:4 | 700382 | 12 | Rivet |
| 14 | 32128–36 | 8 | Nut–HF |
| 15 | 94–3697–01 | 1 | LH Side Plate ASM |
| 16 | 93–8806 | 16 | Washer–Hardened |
| 17 | 93–6981 | 8 | Spacer |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 18 | 16–9759 | 4 | Link And Bushing ASM |
| 18:2 | 94–8945 | 2 | Bushing |
| 20 | 323–11 | 6 | Screw–HH |
| 21 | 323–10 | 4 | Screw–HH |
| 24 | 93–8826 | 1 | Coupler–Reel, LH Thread |
| 25 | 302–5 | 4 | Fitting–Grease |
| 26 | 3234–1 | 4 | Screw–HHF |
| 27 | 99–3404 | 2 | Housing–Bearing |
| 28 | 100–4926 | 2 | Bearing–Aligning, Self |
| 29 | 93–8825 | 1 | Coupler–Reel, RH Thread |
| 30 | 93–8827 | 1 | Spider–Coupler |
| 33 | 94–5979 | 1 | Gasket |
| 34 | 353–949 | 2 | O–Ring |
| 35 | 94–2703 | 1 | Plug |
| 38 | 93–6960 | 1 | Cover–Holder, Bearing |
| 39 | 323–2 | 2 | Screw–HH |
| 40 | 105–0171–03 | 1 | Weight–End |
| 41 | 105–6761 | 2 | Seal–Guard (only on: 03238) |

* Not illustrated



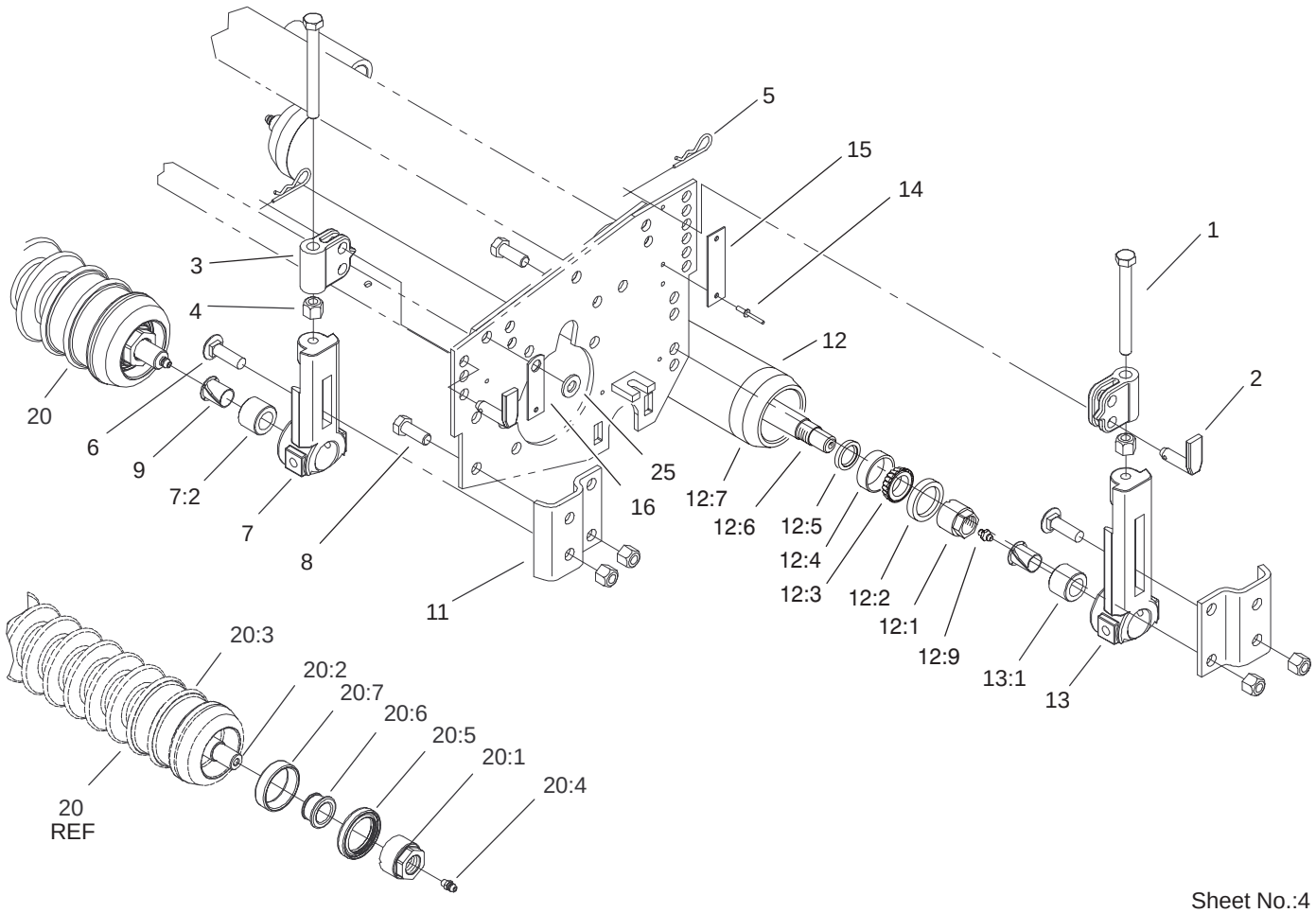

Sheet No.:3

# Bedbar Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 62–5510 | 2 | Bushing–Rubber |
| 2 | 52–2890 | 2 | Bushing–Nylon |
| 3 | 3296–62 | 1 | Nut–Lock NI |
| 4 | 57–5270 | 1 | Spring–Comp |
| 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, Main Adj |
| 19 | 56–9520 | 2 | Bushing–Flanged |
| 21 | 3296–4 | 1 | Nut–Lock, NI |
| 22 | 3219–2 | 1 | Nut–Hex |
| 23 | 16–9769 | 1 | Bedbar Adj. Housing And Bushing ASM |
| 23:1 | 56–9510 | 1 | Bushing ASM |
| 24 | 3296–29 | 4 | Nut–Lock, NI |
| 25 | 3230–2 | 4 | Bolt–CARR |
| ☆26 | | 1 | Bedbar ASM |
| 26:1 | 57–4910 | 12 | Screw |
| 27 | 61–1950 | 1 | Washer–Bedbar |
| 28 | 14–4459 | 1 | Housing–Bedbar |
| 28:1 | 56–9510 | 1 | Bushing ASM |
| 29 | 62–7120 | 1 | Washer |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 30 | 3256–56 | 1 | Washer–Flat |
| 31 | 3253–4 | 1 | Washer–Lock |
| 32 | 322–3 | 1 | Screw–HH |
| 33 | 94–5079 | 1 | Bedknife–Lowcut |
| 33 | 104–1381 | 1 | Bedknife–Highcut |
| 34 | 95–8748–01 | 1 | Bedbar |
| 35 | 99–3472 | 2 | Weight–Lead (only on: 03238) |
| 36 | 321–15 | 2 | Screw–HH (only on: 03238) |
| 37 | 32146–17 | 2 | Nut–Lock (only on: 03238) |
| 38 | 3256–74 | 4 | Washer–Flat |

☆ Not serviced separately



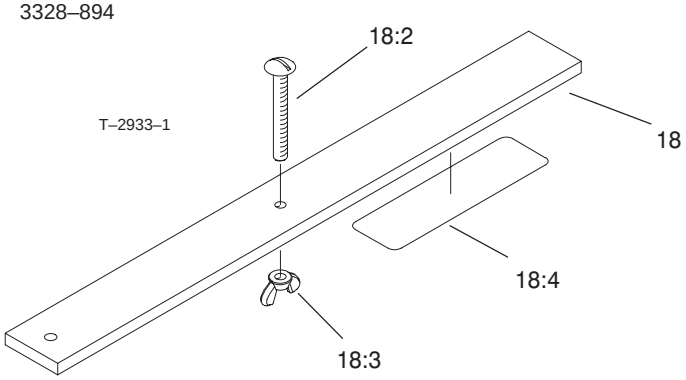

Sheet No.:4

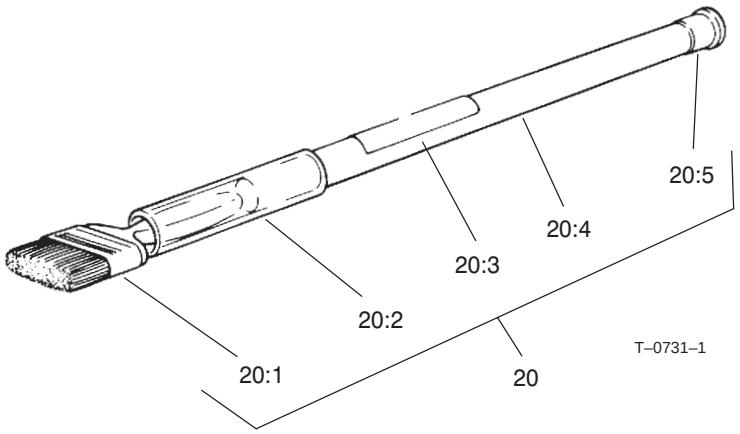
# Roller Assembly

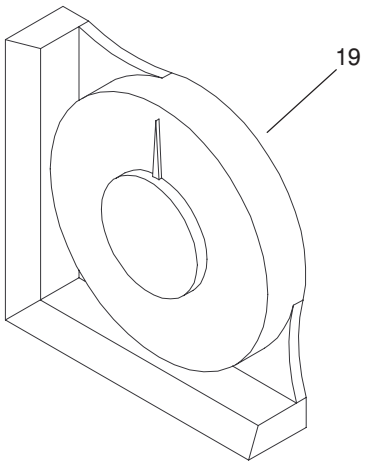
| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 323–57 | 4 | Screw–HH |
| 2 | 71–3690 | 4 | Spade–Bent |
| 3 | 61–0420–01 | 4 | Support–HOC |
| 4 | 3296–39 | 16 | Nut–Lock, NI |
| 5 | 3290–467 | 4 | Pin–Hair |
| 6 | 3231–25 | 4 | Screw–CARR |
| 7 | 14–4489 | 2 | Front HOC Bracket ASM |
| 7:2 | 56–9510 | 1 | Bushing ASM |
| 8 | 323–6 | 8 | Screw–HH |
| 9 | 56–9520 | 2 | Bushing–Flanged |
| 11 | 61–0910 | 4 | Bracket–Angle |
| 12 | 94–4982 | 1 | Full Roller ASM |
| 12:1 | 71–3590 | 2 | Nut–Adjustment |
| 12:2 | 105–0150 | 2 | Seal–Grease |
| 12:3 | 254–78 | 2 | Bearing–Cone |
| 12:4 | 254–79 | 2 | Bearing–Roller, Cup |
| 12:5 | 253–152 | 2 | Seal–Oil |
| 12:6 | 105–0158 | 1 | Shaft–Roller |
| 12:7 | 61–0380 | 2 | Cap–End, Roller |
| 12:9 | 302–5 | 2 | Fitting–Grease |
| 13 | 14–4479 | 2 | Rear HOC Bracket And Bushing ASM |
| 13:1 | 56–9510 | 1 | Bushing ASM |
| 14 | 3290–55 | 8 | Rivet–Pop |
| 15 | 61–3800 | 2 | Plate–Rear |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 16 | 61–3790 | 2 | Plate–HOC, Front |
| 20 | 104–1388 | 1 | Wiehle Roller ASM (only on: 03238) |
| 20:1 | 71–3590 | 2 | Nut–Adjustment (only on: 03238) |
| 20:2 | 105–0158 | 1 | Shaft–Roller (only on: 03238) |
| 20:3 | 104–1389–03 | 1 | Roller–Wiehle (only on: 03238) |
| 20:4 | 302–5 | 2 | Fitting–Grease (only on: 03238) |
| 20:5 | 105–0150 | 2 | Seal–Grease (only on: 03238) |
| 20:6 | 254–78 | 2 | Bearing–Cone (only on: 03238) |
| 20:7 | 254–79 | 2 | Bearing–Roller, Cup (only on: 03238) |
| 25 | 3256–38 | 2 | Washer–Flat |

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Sheet No.:1

# Gauge Bar, Angle Indicator and Handle Assemblies

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 18 | 98–1852 | 1 | Gauge Bar ASM |
| 18:2 | 32122–54 | 2 | Screw–Head, Truss |
| 18:3 | 32103–3 | 2 | Nut–Wing |
| 18:4 | 98–7976 | 1 | Decal–Bar, Gauge |
| 19 | 99–3503 | 1 | Indicator–Angle |
| 20 | 29–9100 | 1 | Brush And Handle ASM |
| 20:1 | 36–4310 | 1 | Brush |
| 20:2 | 29–9090 | 1 | Hose–Handle |
| 20:3 | 12–9140 | 1 | Decal–Body, Front |
| 20:4 | 29–9080 | 1 | Handle |
| 20:5 | 2410–18 | 1 | Cap–Plastic |

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

# Maintenance Record

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