Form No. 3323–598

# Proline 52”

## Side Discharge Cutting Unit

**Model No. 30151–200000001 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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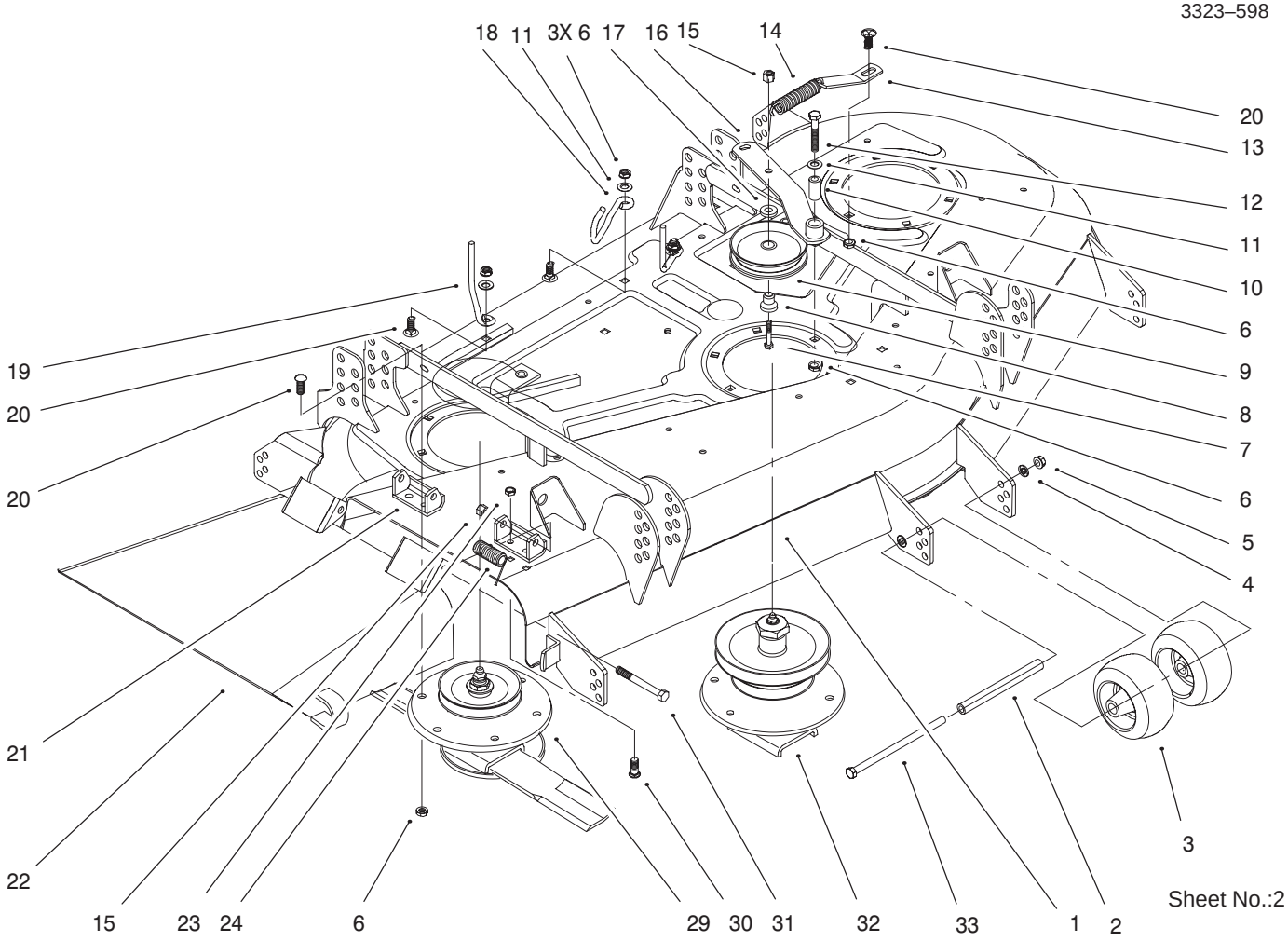

## Accessories

| Description | Model / Part No. |
|---|---|
| Recycler Kit | Model No. 59225 |
| High Sail Blades | Part No. 56–2390 |
| Bagging System | Model No. 30128 |
| Grass Gobbler | Model No. 30131 |
| Blow out Baffle Kit | Model No. 68–7210 |
| Stripping Kit | Part No. 99–4590 |

## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

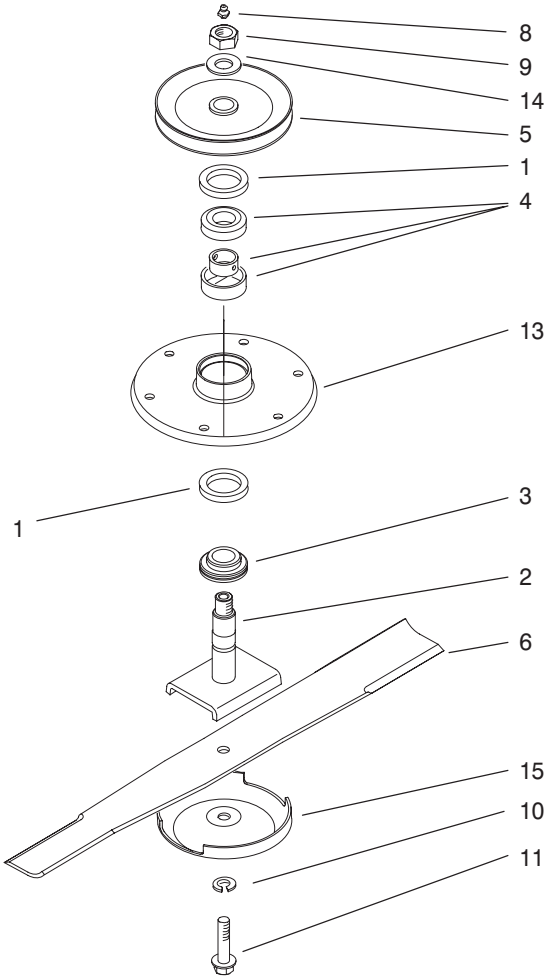
| Abbreviation | Meaning |
|---|---|
| AR | as required |
| ASM | assembly |
| CARR | carriage |
| DEG | degrees |
| FH | flat head |
| GA | gauge |
| HF | hex flange |
| HH | hex head |
| HHF | hex head flange |
| HLH | hex lag head |
| HJ | hex jam |
| HOC | height-of-cut |
| HS | hex socket |
| HSBH | 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 |




# Deck & Spindle Assemblies

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 99–8500 | 1 | Wa – 52” Deck w/Decals |
| 2 | 98–5967 | 1 | Spacer–Wheel |
| 3 | 68–2730 | 2 | Wheel–Gage |
| 4 | 3256–23 | 2 | Washer–Flat |
| 5 | 3296–29 | 1 | Nut–Lock,NI |
| 6 | 32128–21 | 21 | Nut–HF |
| 7 | 3211–8 | 1 | Screw–HH |
| 8 | 65–5950 | 1 | Bushing–Pulley |
| 9 | 65–5940 | 1 | Pulley–Idler |
| 10 | 51–3640 | 1 | Sleeve–Pivot, Idler |
| 11 | 3256–24 | 8 | Washer–Flat |
| 12 | 323–11 | 1 | Screw–HH |
| 13 | 55–7650 | 1 | Plate, Spring |
| 14 | 51–3650–01 | 1 | Spring – Extension |
| 15 | 3296–5 | 3 | Nut–Lock, NI |
| 16 | 55–7640–03 | 1 | Idler Arm |
| 17 | 7–0081 | 1 | Washer–Flat |
| 18 | 55–7620 | 1 | Belt Guide |
| 19 | 52–4780 | 2 | Belt Rod |
| 20 | 3231–22 | 20 | Screw–CARR |
| 21 | 29–5590–01 | 2 | Bracket–Pivot |
| 22 | 40–6200–01 | 1 | Wa–Deflector, Grass, Red |
| 23 | 32152–1 | 4 | Nut–Lock, NI |
| 24 | 40–6230 | 2 | Spring |

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 29 | 27–0870 | 1 | Spindle/Bld ASM |
| 30 | 3230–18 | 4 | Screw–CARR |
| 31 | 3211–15 | 2 | Screw–HH |
| 32 | 54–7781 | 1 | Ctr Spndl/Bld ASM |
| 33 | 322–50 | 1 | Screw–Cap |

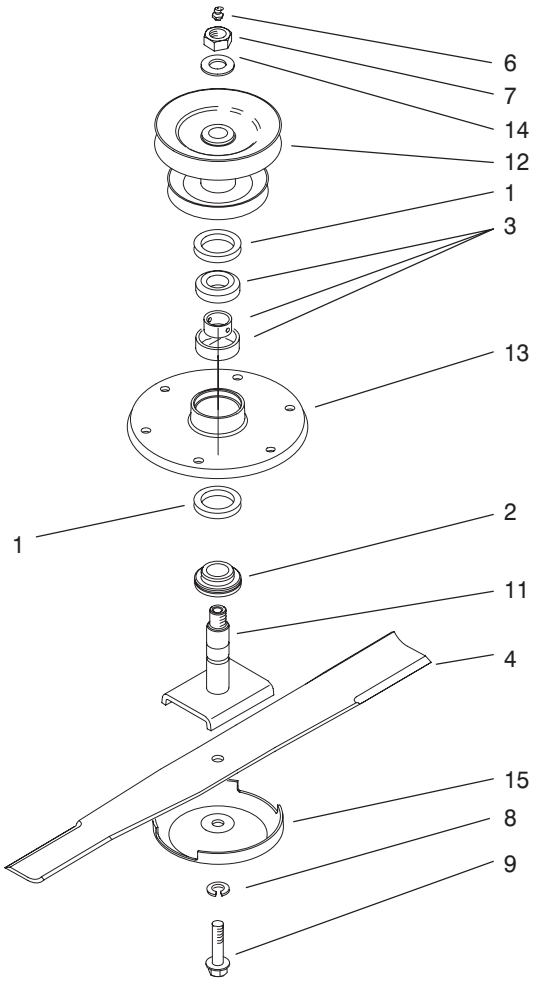



Sheet No.:A1

# Outside Spindle Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 253–139 | 2 | Seal–Oil |
| 2 | 27–0920 | 1 | Shaft–Spindle |
| 3 | 27–0950 | 1 | Spacer–Bearing, Spindle |
| 4 | 46–8530 | 1 | Bearing ASM |
| 5 | 27–0970–03 | 1 | Pulley ASM |
| 6 | 27–0990 | 1 | Blade |
| 8 | 302–2 | 1 | Fitting–Grease |
| 9 | 32146–20 | 1 | Nut–Jam |
| 10 | 3253–27 | 1 | Washer–Lock/Sp |
| 11 | 44–2200 | 1 | Blade Screw |
| 13 | 61–4160 | 1 | Spindle |
| 14 | 92–5836 | 1 | Washer – Axle |
| 15 | 72–9361 | 1 | Cup–Scalp, Anti |

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

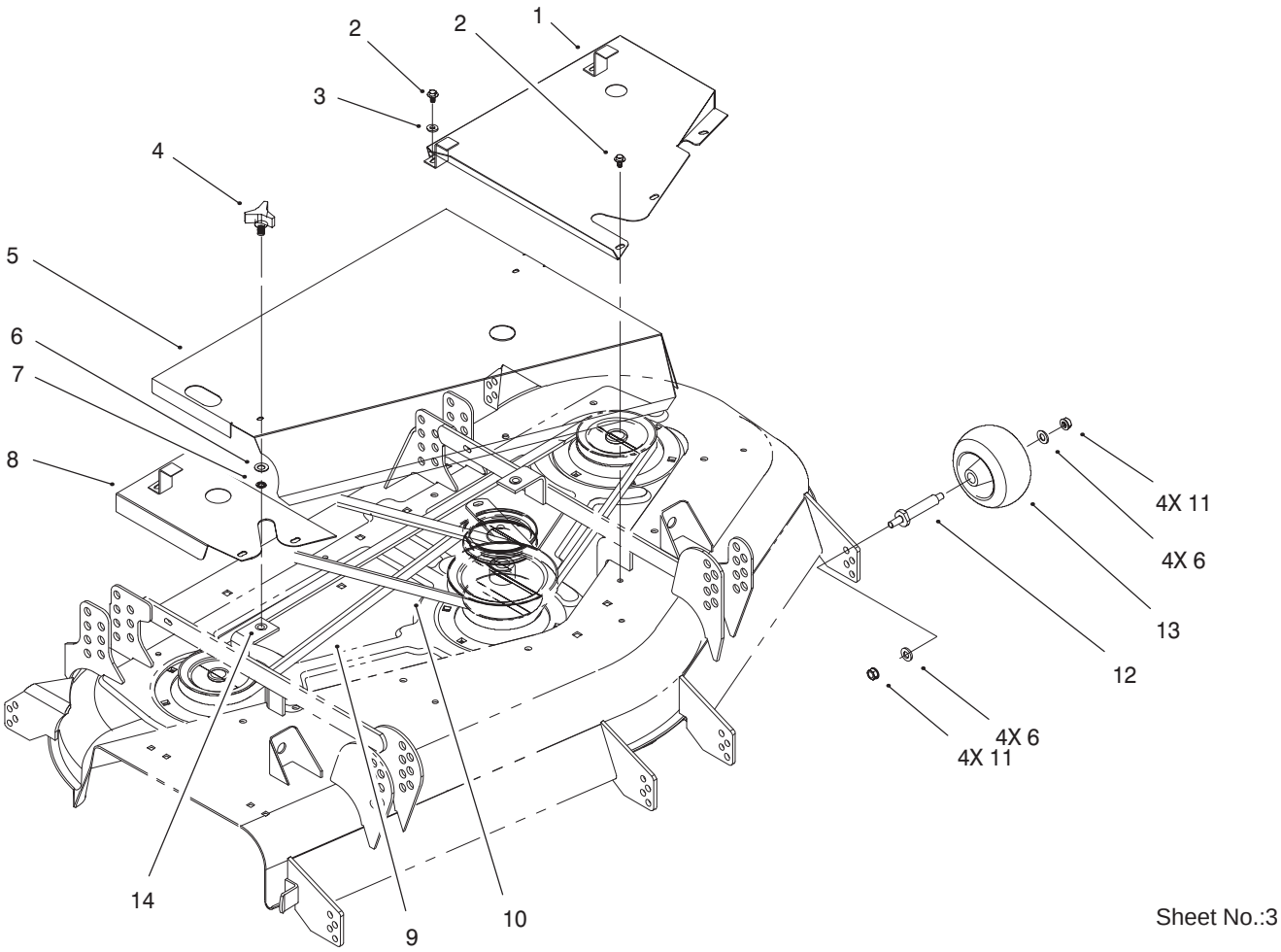



Sheet No.:A2

# Center Spindle Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 253–139 | 2 | Seal–Oil |
| 2 | 27–0950 | 1 | Spacer–Bearing, Spindle |
| 3 | 46–8530 | 1 | Bearing ASM |
| 4 | 27–0990 | 1 | Blade |
| 6 | 302–2 | 1 | Fitting–Grease |
| 7 | 32146–20 | 1 | Nut–Jam |
| 8 | 3253–27 | 1 | Washer–Lock/Sp |
| 9 | 44–2200 | 1 | Blade Screw |
| 11 | 51–3551 | 1 | Shaft–Spindle |
| 12 | 55–7610–03 | 1 | Pulley ASM |
| 13 | 61–4160 | 1 | Spindle |
| 14 | 92–5836 | 1 | Washer – Axle |
| 15 | 72–9361 | 1 | Cup–Scalp, Anti |

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

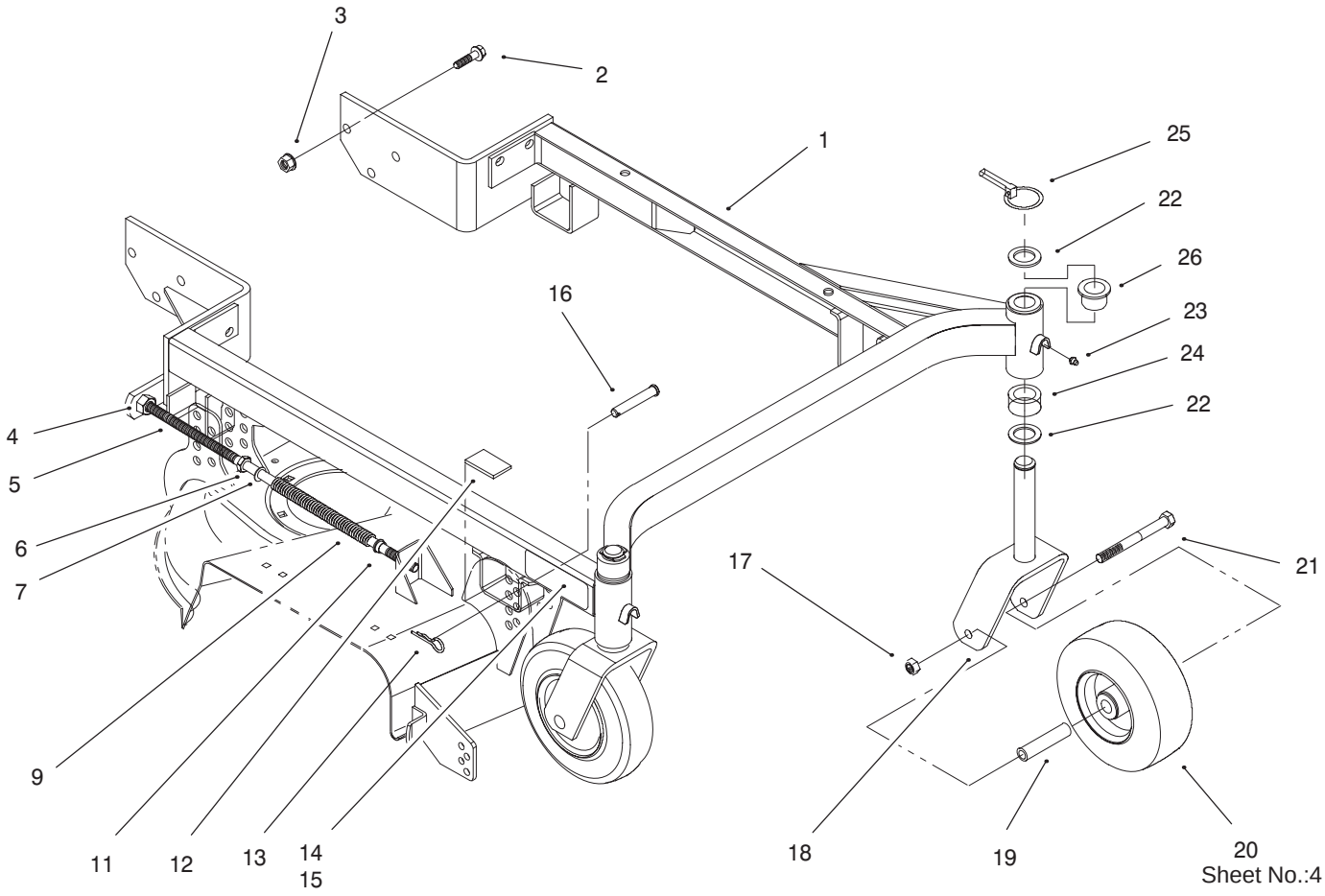



Sheet No.:3

# Cover & Gage Wheels Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 51–3910–01 | 1 | L H Cover Wa |
| 2 | 46–8560 | 7 | Screw–Flange |
| 3 | 3256–22 | 1 | Washer–Flat |
| 4 | 62–6520 | 2 | Knob |
| 5 | 82–5410–01 | 1 | Cover–Center |
| 6 | 3256–24 | 10 | Washer–Flat |
| 7 | 32151–72 | 2 | Ring–Retaining |
| 8 | 51–3890–01 | 1 | RH Cover Wa |
| 9 | 27–1160 | 1 | Belt–Deck |
| 10 | 99–2843 | 1 | V–Belt – Deck Drive |
| 11 | 3296–39 | 8 | Nut–Lock, NI |
| 12 | 99–2842 | 4 | Spacer–Wheel |
| 13 | 68–2730 | 4 | Wheel–Gage |
| 14 | 32148–10 | 2 | Nut–Insert |

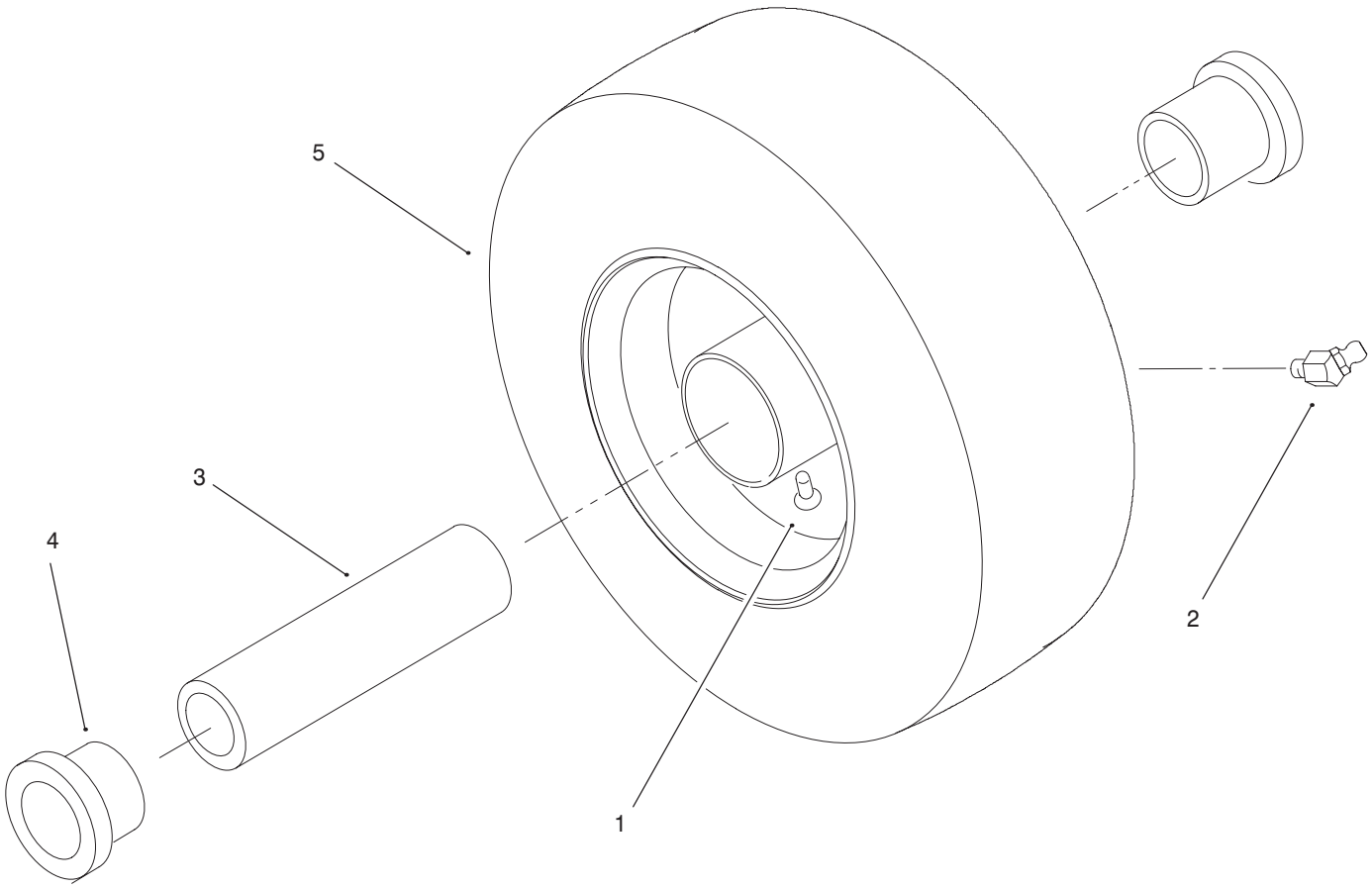
| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|




# Carrier Frame Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 18–3159–01 | 1 | 52” CARR. Frame Wa. |
| 2 | 3234–6 | 6 | Capscrew–HH |
| 3 | 32128–23 | 6 | Nut–HF |
| 4 | 3296–45 | 2 | Nut–Lock, NI |
| 5 | 74–0310 | 2 | Shaft–Adjusting |
| 6 | 3218–5 | 4 | Nut–Jam |
| 7 | 41–8440 | 2 | Washer |
| 9 | 74–0290 | 2 | Spring |
| 11 | 256–156 | 2 | Bushing–Flange |
| 12 | 74–0350 | 4 | Cushion–Rubber |
| 13 | 3290–355 | 4 | Pin–Hair |
| 14 | 85–7450 | 1 | Decal – Left HOC |
| 15 | 85–7460 | 1 | Decal – Right HOC |
| 16 | 283–55 | 4 | Pin–Clevis |
| 17 | 32153–5 | 2 | Nut–Lock |
| 18 | 100–6455–01 | 2 | Castor Fork ASM |
| 19 | 100–6453 | 2 | Bushing–Spanner |
| 20 | 100–6451 | 2 | Castor Wheel ASM |
| 21 | 325–19 | 2 | Screw–HH |
| 22 | 3–6781 | 8 | Washer–Thrust |
| 23 | 302–5 | 2 | Fitting–Lube |
| 24 | 93–1166 | 2 | Spacer–Castor |
| 25 | E809020 | 2 | Ring–Retaining |
| 26 | 94–1291 | 4 | Bushing–Special |

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

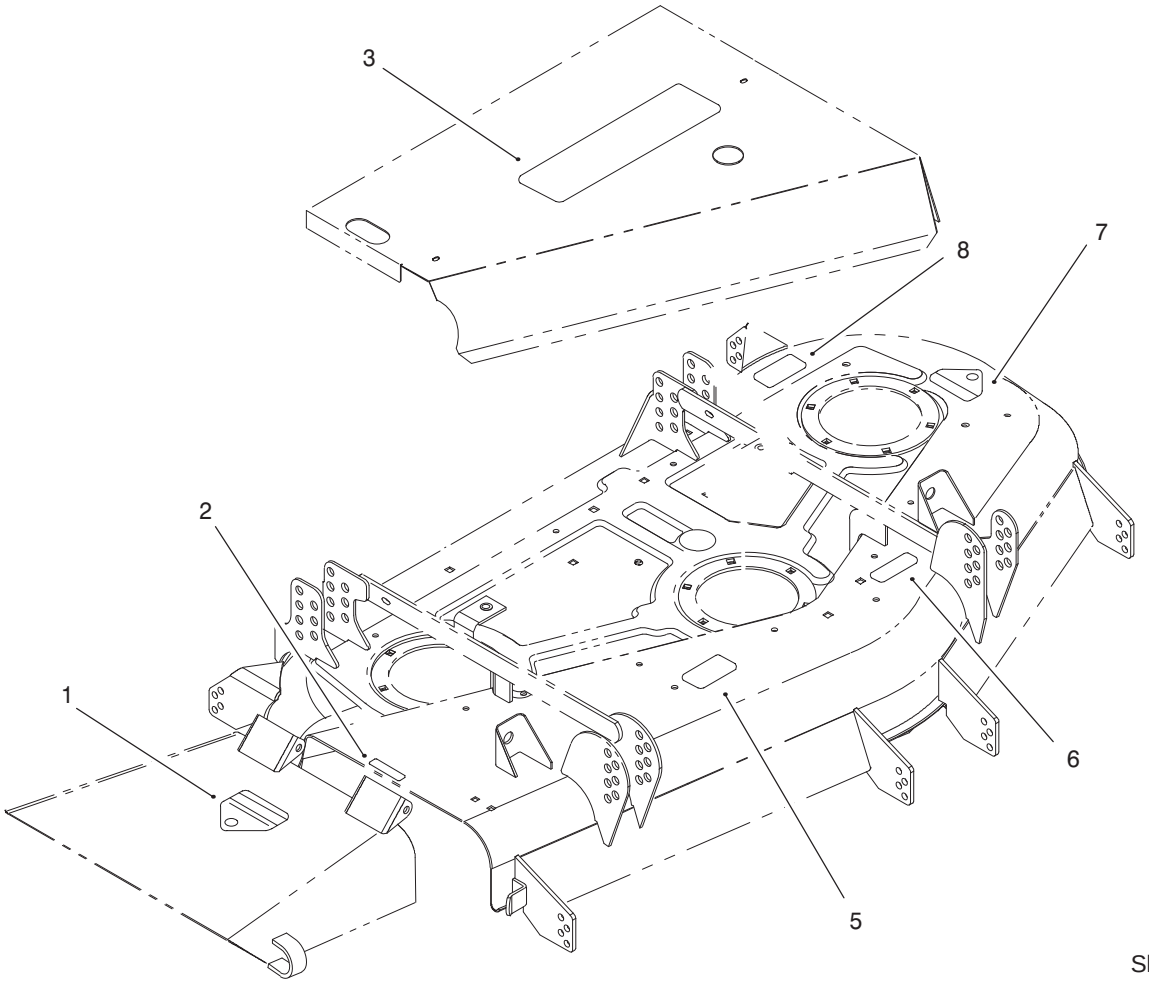



Sheet No.:A3

# Caster Wheel & Tire Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 232–27 | 1 | Stem–Valve |
| 2 | 302–11 | 1 | Fitting–Lube,45° |
| 3 | 83–4740 | 1 | Bearing |
| 4 | 62–5580 | 2 | Bearing–Outside |
| 5 | 100–6452 | 1 | Tire–Tubeless |

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




Sheet No.:5

# Decal Assembly

| Ref. No. | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 93–1122 | 1 | Decal–Danger |
| 2 | 66–6380 | 1 | Decal–Danger |
| 3 | 98–5953 | 1 | Decal–Sfs |
| 5 | 66–1340 | 1 | Decal–Danger |
| 6 | 67–5360 | 1 | Decal–Danger |
| 7 | 43–8480 | 1 | Decal–Danger |
| 8 | 68–8340 | 1 | Decal–torque, Blade Bolt |

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

# Maintenance Record

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