



## 27 in. Rotary Cutting Unit Groundsmaster<sup>®</sup> 3500-D Attachment Model No. 30822—210002001 and Up

### Parts Catalog

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#### 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.

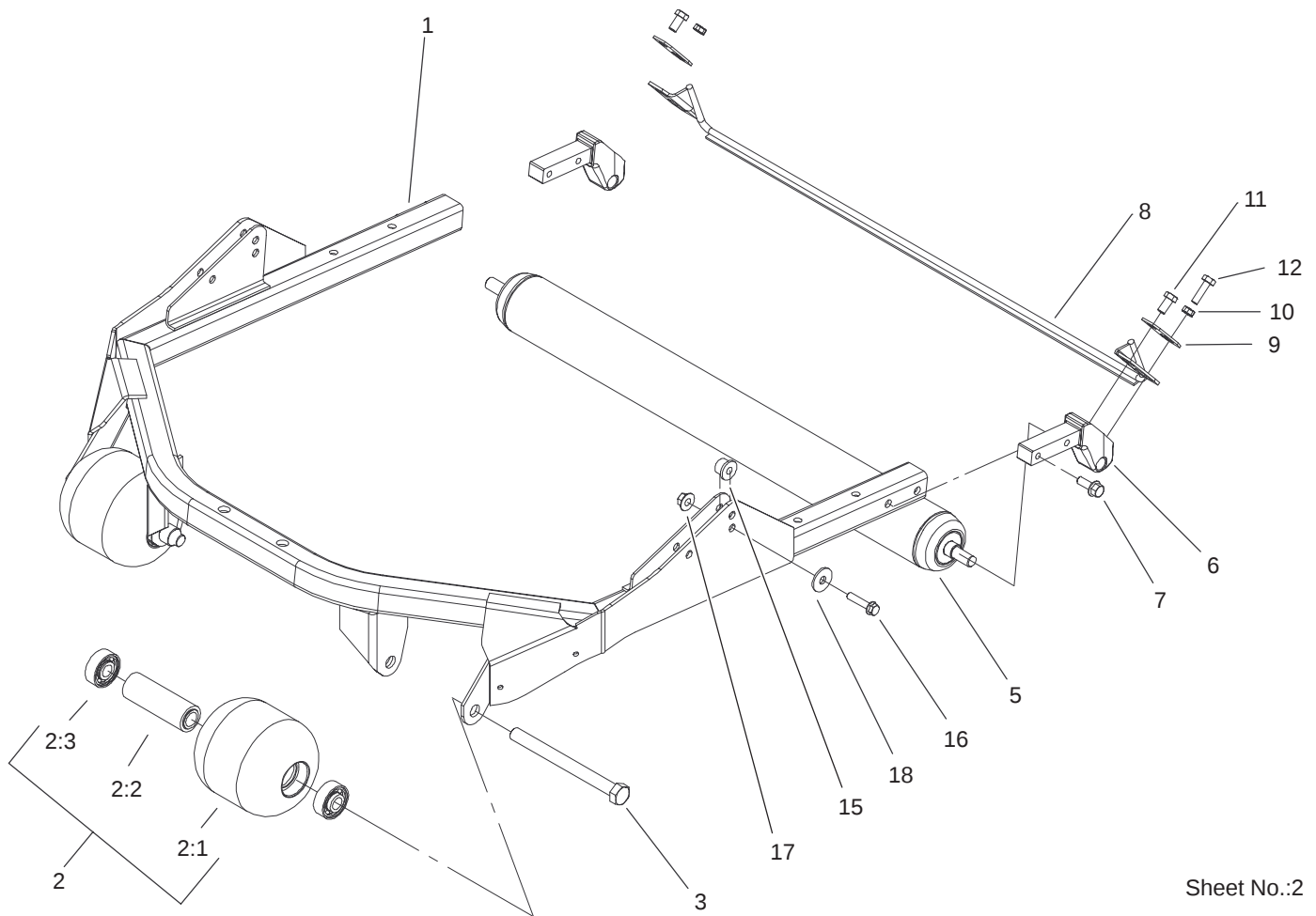
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## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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



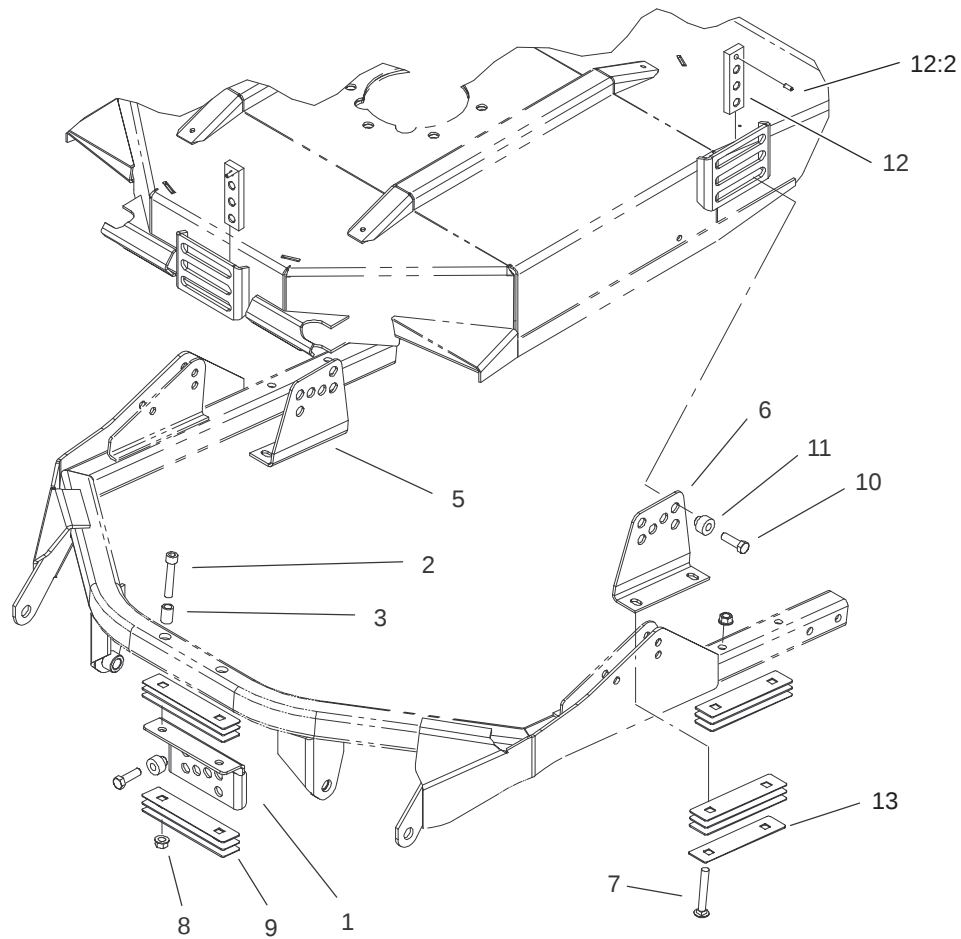
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# Deck Frame Assembly

| Ref. No. | Part No.    | Qty. | Description      |
|----------|-------------|------|------------------|
| 1        | 100-5780-01 | 1    | Deck Frame ASM   |
| 2        | 104-1092    | 2    | Roller ASM       |
| 2:1      | 104-1093    | 1    | Roller           |
| 2:2      | 100-5762    | 1    | Spacer – Bearing |
| 2:3      | 93-4237     | 2    | Bearing          |
| 3        | 327-15      | 2    | Screw-HH         |
| 5        | 105-1227    | 1    | Roller ASM       |
| 6        | 104-9487    | 2    | Mount-Roller     |
| 7        | 3234-11     | 4    | Screw-HHF        |
| 8        | 104-9492-03 | 1    | Scraper ASM      |
| 9        | 105-1230-03 | 2    | Plate-Scraper    |
| 10       | 3217-7      | 2    | Nut-Hex          |
| 11       | 323-4       | 2    | Screw-HH         |
| 12       | 323-53      | 2    | Bolt-TAP         |
| 15       | 95-8803     | 2    | Bushing – Flange |
| 16       | 3234-18     | 2    | Screw-HHF        |
| 17       | 32128-43    | 2    | Nut-Flange       |
| 18       | 93-8806     | 2    | Washer-Hardened  |

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



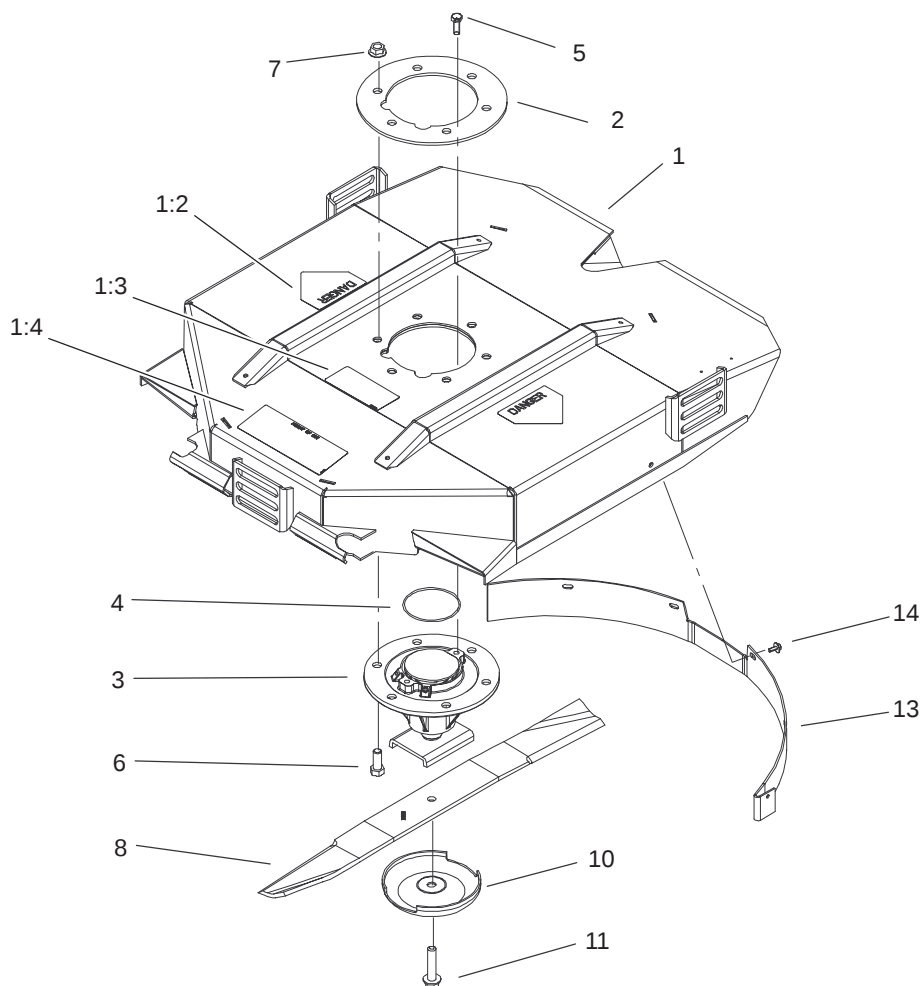


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## Height-Of-Cut Bracket Assembly

| Ref. No. | Part No.    | Qty. | Description          |
|----------|-------------|------|----------------------|
| 1        | 104-1052-01 | 1    | Bracket – HOC, Front |
| 2        | 3274-50     | 2    | Screw-HSH            |
| 3        | 104-1050    | 2    | Spacer – Mount       |
| 5        | 100-5797-01 | 1    | Bracket – HOC, RH    |
| 6        | 104-4624-01 | 1    | Bracket – HOC, LH    |
| 7        | 3231-31     | 4    | Screw-CARR           |
| 8        | 32128-43    | 6    | Nut-Flange           |
| 9        | 100-5799    | 18   | Shim – HOC, .060     |
| 10       | 3234-24     | 3    | Screw-HHF            |
| 11       | 100-5728    | 3    | Spacer – HOC         |
| 12       | 100-5795    | 3    | HOC Plate ASM        |
| 12:2     | 32121-3     | 1    | Pin-Spring           |
| 13       | 104-4641    | 3    | Shim – HOC, .030     |

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

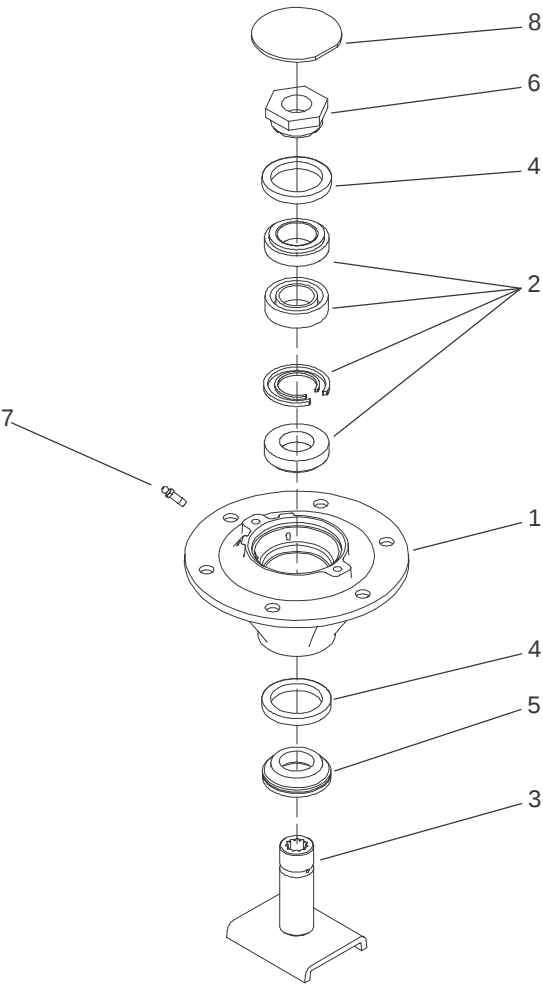


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## Housing and Blade Assembly

| Ref. No. | Part No.    | Qty. | Description              |
|----------|-------------|------|--------------------------|
| 1        | 104-1087    | 1    | Chamber ASM              |
| 1:2      | 43-8480     | 2    | Decal-Danger             |
| 1:2      | 100-6583    | 1    | Decal-Danger             |
| 1:3      | 93-7818     | 1    | Decal-Torque, Blade Bolt |
| 1:4      | 104-1086    | 1    | Decal - HOC              |
| 2        | 104-1051-03 | 1    | Plate - Spindle          |
| 3        | 100-5700    | 1    | Spindle ASM              |
| 4        | 237-161     | 1    | O-Ring                   |
| 5        | 323-6       | 2    | Screw-HH                 |
| 6        | 325-5       | 6    | Screw-HH                 |
| 7        | 32128-49    | 6    | Nut-HHF                  |
| 8        | 100-5754    | 1    | Blade                    |
| 10       | 72-9361     | 1    | Cup-Scalp, Anti          |
| 11       | 92-5816     | 1    | Bolt-Blade               |
| 13       | 105-1228-01 | 1    | Baffle-Mulching          |
| 14       | 46-8560     | 5    | Screw-HHF                |

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



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**Spindle Assembly No. 100-5700**

| Ref. No. | Part No. | Qty. | Description             | Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|-------------------------|----------|----------|------|-------------|
| 1        | 100-5701 | 1    | Housing – Spindle       |          |          |      |             |
| 2        | 100-5703 | 1    | Spacer & Bearing<br>ASM |          |          |      |             |
| 3        | 100-5705 | 1    | Spindle Shaft ASM       |          |          |      |             |
| 4        | 253-154  | 2    | Seal-Oil                |          |          |      |             |
| 5        | 69-6950  | 1    | Spacer-Shaft, Spindle   |          |          |      |             |
| 6        | 100-5709 | 1    | Nut – Spindle, Special  |          |          |      |             |
| 7        | 302-62   | 2    | Fitting-Grease          |          |          |      |             |
| 8        | 94-2703  | 1    | Plug                    |          |          |      |             |

