



## Air Ride Seat Suspension Kit

### Groundsmaster® 4000-D, 4100-D and 580-D

Model No. 30621

## 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.

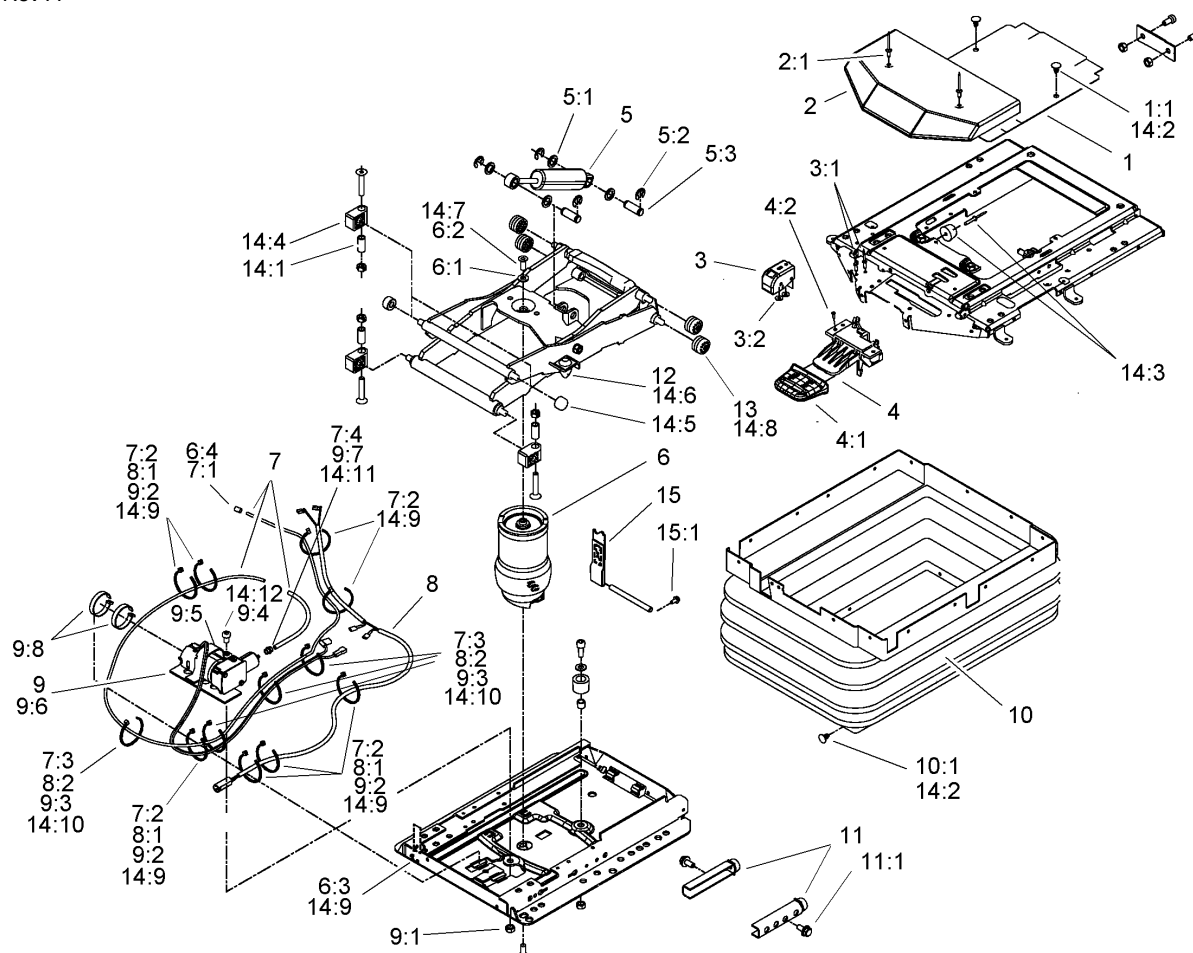
|             |                                |             |                                  |
|-------------|--------------------------------|-------------|----------------------------------|
| AR. ....    | as required                    | HYD. ....   | hydraulic                        |
| ASM. ....   | assembly                       | LH. ....    | left hand                        |
| BBC. ....   | blade brake clutch             | NI. ....    | nylon insert                     |
| CARR. ....  | carriage                       | NPTF. ....  | national pipe thread fine        |
| DEG. ....   | degrees                        | PFH. ....   | phillips flat head               |
| EXT. ....   | external                       | PPH. ....   | phillips pan head                |
| FH. ....    | flat head                      | PPHTF. .... | phillips pan head thread forming |
| GA. ....    | gauge                          | PRH. ....   | phillips round head              |
| HD. ....    | heavy-duty                     | PTH. ....   | phillips truss head              |
| HF. ....    | hex flange                     | PTO. ....   | power-take-off                   |
| HH. ....    | hex head                       | RH. ....    | right hand                       |
| HHF. ....   | hex head flange                | ROPS. ....  | roll-over protection system      |
| HHFTF. .... | hex head flange thread forming | SFH. ....   | slotted fillister head           |
| HJ. ....    | hex jam                        | SHH. ....   | slotted hex head                 |
| HLH. ....   | hex lag head                   | SHWH. ....  | slotted hex washer head          |
| HOC. ....   | height-of-cut                  | SPH. ....   | slotted pan head                 |
| HSBH. ....  | hex socket button head         | SQH. ....   | square head                      |
| HSFH. ....  | hex socket flat head           | SRH. ....   | slotted round head               |
| HS. ....    | hex socket head                | STD. ....   | standard                         |
| HWH. ....   | hex washer head                | TAP. ....   | self tapping                     |
| HWHTF. .... | hex washer head thread forming | TTH. ....   | torx truss head                  |

## Footnotes

❶ Not illustrated

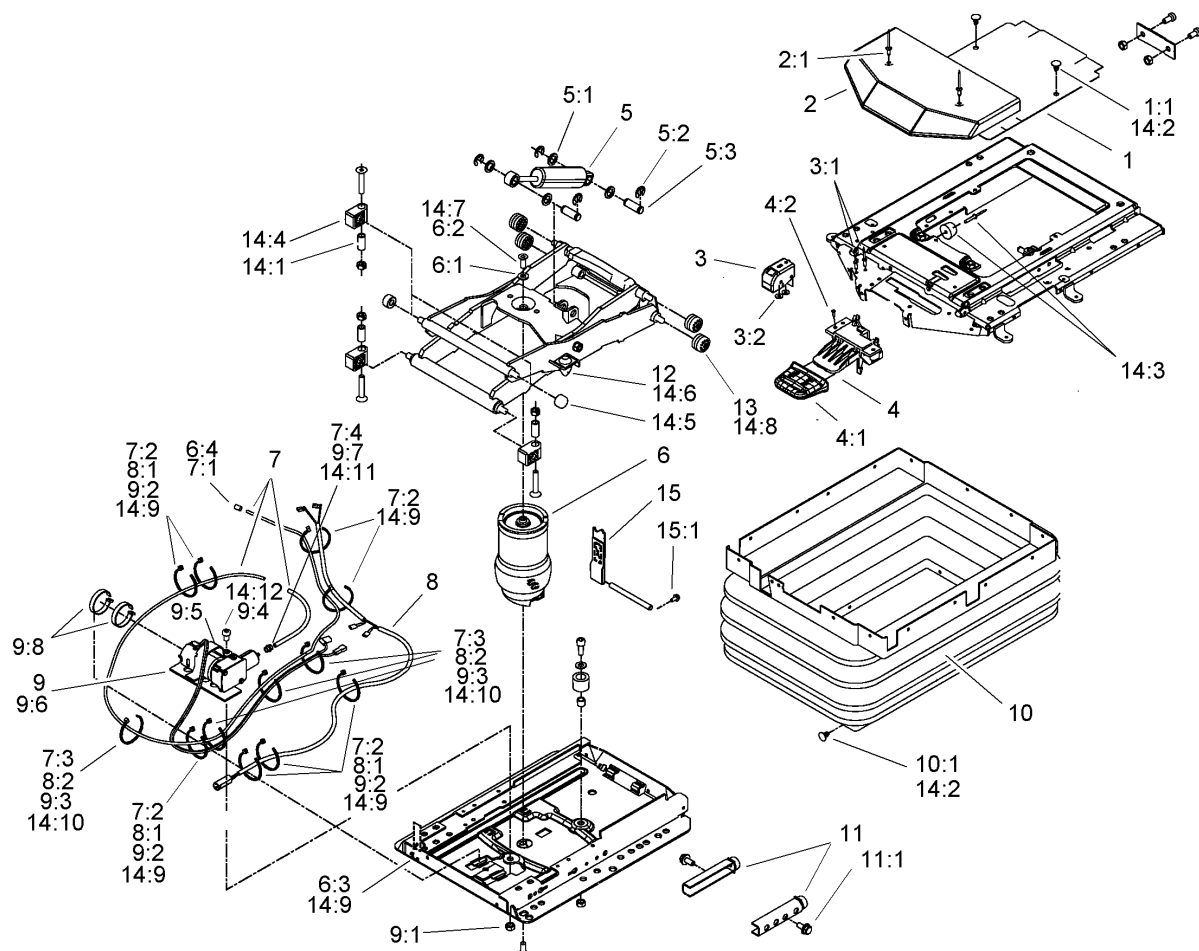
❷ Not serviced separately





## Air Ride Seat Suspension Assembly Model No. 30621

| Ref | Part No. | Qty. | Description           | Ref  | Part No. | Qty. | Description          |
|-----|----------|------|-----------------------|------|----------|------|----------------------|
| 1   | 108-8026 | 1    | Cover ASM             | 8    | 108-8033 | 1    | Connecting Cable ASM |
| 1:1 | 39-5710  | 2    | Plug-Plastic          | 8:1  |          | 8    | Tie-Wire             |
| 2   | 108-8027 | 1    | Cover ASM             | 8:2  |          | 4    | Tie-Wire             |
| 2:1 |          | 2    | Rivet                 | 9    | 108-8034 | 1    | Compressor Kit       |
| 3   | 108-8028 | 1    | Level Control Kit     | 9:1  |          | 1    | Nut                  |
| 3:1 |          | 2    | Rivet                 | 9:2  |          | 5    | Tie-Wire             |
| 3:2 |          | 2    | Screw                 | 9:3  |          | 4    | Tie-Wire             |
| 4   | 108-8029 | 1    | Air Control Valve ASM | 9:4  |          | 1    | Screw                |
| 4:1 |          | 1    | Handle                | 9:5  |          | 1    | Compressor           |
| 4:2 |          | 3    | Screw                 | 9:6  |          | 1    | Plate-Mounting       |
| 5   | 108-8030 | 1    | Shock Absorber Kit    | 9:7  |          | 1    | Nipple-Hose          |
| 5:1 |          | 4    | Screw                 | 9:8  |          | 2    | Clamp                |
| 5:2 |          | 4    | C-Clip                | 10   | 108-8035 | 1    | Bellows ASM          |
| 5:3 |          | 2    | Pin                   | 10:1 | 39-5710  | 23   | Plug-Plastic         |
| 6   | 108-8031 | 1    | Air Spring Kit        | 11   | 108-8036 | 1    | Stop Kit             |
| 6:1 |          | 1    | Screw                 | 11:1 |          | 2    | Screw                |
| 6:2 |          | 2    | Screw                 | 12   | 107-1213 | 2    | Bumper Set           |
| 6:3 |          | 1    | Tie-Wire              | 13   | 108-8037 | 4    | Roller               |
| 6:4 |          | 1    | Nipple-Hose           | 14   | 108-8038 | 1    | Wear Parts Kit       |
| 7   | 108-8032 | 1    | Air Tube ASM          | 14:1 |          | 4    | Spacer               |
| 7:1 |          | 1    | Nipple-Hose           | 14:2 | 39-5710  | 2    | Plug-Plastic         |
| 7:2 |          | 7    | Tie-Wire              | 14:3 |          | 1    | Bumper               |
| 7:3 |          | 4    | Tie-Wire              | 14:4 |          | 4    | Support-Housing      |
| 7:4 |          | 1    | Nipple-Hose           | 14:5 |          | 2    | Roller               |



## Air Ride Seat Suspension Assembly Model No. 30621 (continued)

| Ref      | Part No. | Qty. | Description |
|----------|----------|------|-------------|
| 14:6     | 107-1213 | 2    | Bumper Set  |
| ② 14:7   |          | 2    | Screw       |
| 14:8     | 108-8037 | 4    | Roller      |
| ② 14:9   |          | 9    | Tie-Wire    |
| ② 14:10  |          | 4    | Tie-Wire    |
| ② 14:11  |          | 1    | Nipple-Hose |
| ② 14:12  |          | 1    | Screw       |
| 15       | 108-8023 | 1    | Tether      |
| ② 15:1   |          | 4    | Screw       |
| ① ② 15:2 |          | 6    | Tie-Wire    |

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## NOTES

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