



# Remote Lock and Lift Kit

## Groundsmaster<sup>®</sup> 3000D Attachment

Model No. 30727-90001 & 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.

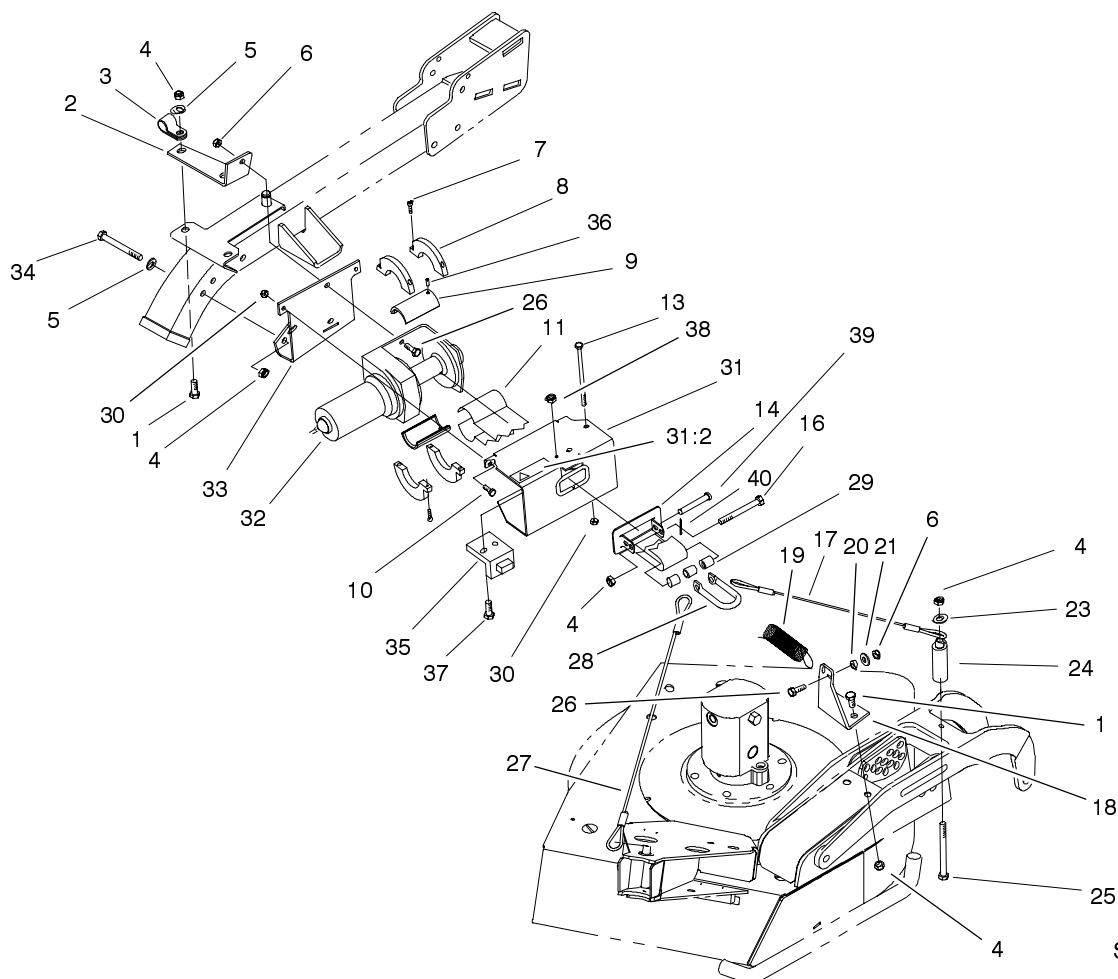
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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

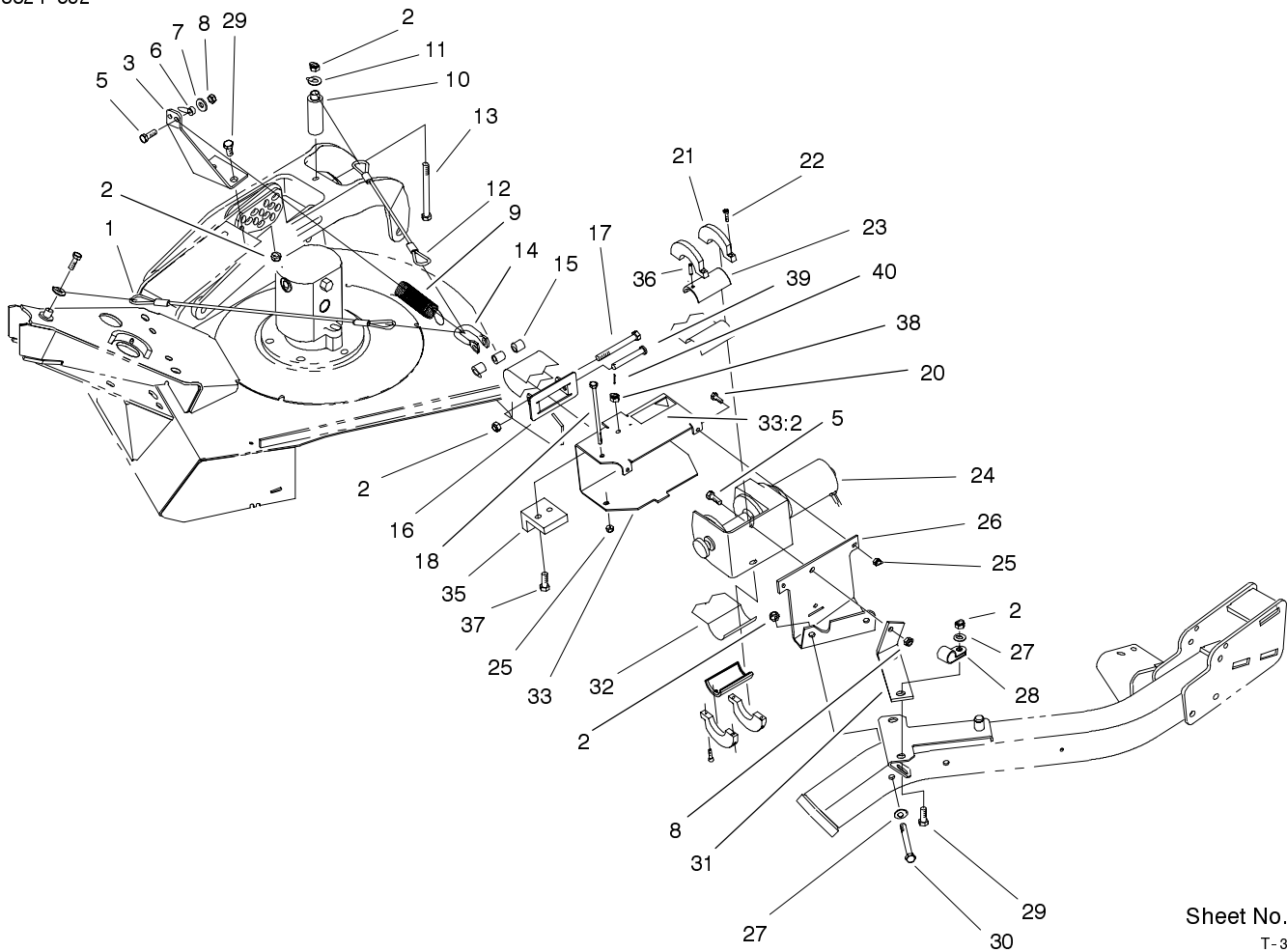


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## LH Lock and Lift Assembly

| Ref. No. | Part No.    | Qty. | Description            | Ref. No. | Part No.   | Qty. | Description                 |
|----------|-------------|------|------------------------|----------|------------|------|-----------------------------|
| 1        | 323-6       | 4    | Screw-HH               | 30       | 3296-42    | 3    | Nut-Lock NI                 |
| 2        | 99-5754-03  | 1    | Bracket-Support, LH    | 31       | 100-1542   | 1    | Cover W/ Decal              |
| 3        | 2412-81     | 1    | Clamp                  | 31:2     | 93-6674    | 1    | Decal - Warning             |
| 4        | 3296-39     | 8    | Nut-Lock, NI           | 32       | 100-3900   | 1    | Winch ASM                   |
| 5        | 3256-24     | 5    | Washer-Flat            | 33       | 98-5189-03 | 1    | Mount-Winch, LH             |
| 6        | 3296-29     | 3    | Nut-Lock               | 34       | 323-15     | 2    | Screw-HH                    |
| 7        | 3274-14     | 4    | Screw-HSH              | 35       | 94-9105    | 1    | Switch & Roller Bracket ASM |
| 8        | 100-1550    | 4    | Collar - Lock          | 36       | 3245-31    | 1    | Screw-HS                    |
| 9        | 100-1551    | 2    | Spool-Half             | 37       | 32144-1    | 2    | Screw-Taptite               |
| 10       | 321-5       | 2    | Screw-HH               | 38       | 3296-2     | 2    | Nut-Lock                    |
| 11       | 100-1546    | 1    | Strap-Winch            | 39       | 283-52     | 1    | Pin-Clevis                  |
| 13       | 321-36      | 1    | Screw-HH               | 40       | 3272-4     | 1    | Pin-Cotter                  |
| 14       | 100-3397-03 | 1    | Plate - Stop, Switch   |          |            |      |                             |
| 16       | 323-15      | 1    | Screw-HH               |          |            |      |                             |
| 17       | 100-3905    | 1    | Cable-Lift, LH Rear    |          |            |      |                             |
| 18       | 100-1545-03 | 1    | Bracket-Spring         |          |            |      |                             |
| 19       | 88-6460     | 1    | Spring - Extension     |          |            |      |                             |
| 20       | 92-6290     | 1    | Spacer                 |          |            |      |                             |
| 21       | 3256-3      | 1    | Washer-Flat            |          |            |      |                             |
| 23       | 3256-4      | 1    | Washer-Flat            |          |            |      |                             |
| 24       | 99-5768     | 1    | Spacer - Cable, Rear   |          |            |      |                             |
| 25       | 323-17      | 1    | Screw-HH               |          |            |      |                             |
| 26       | 322-5       | 3    | Screw-HH               |          |            |      |                             |
| 27       | 100-3904    | 1    | Cable - Lift, LH Front |          |            |      |                             |
| 28       | 5-2942      | 1    | Shackle                |          |            |      |                             |
| 29       | 100-1548    | 3    | Spacer                 |          |            |      |                             |



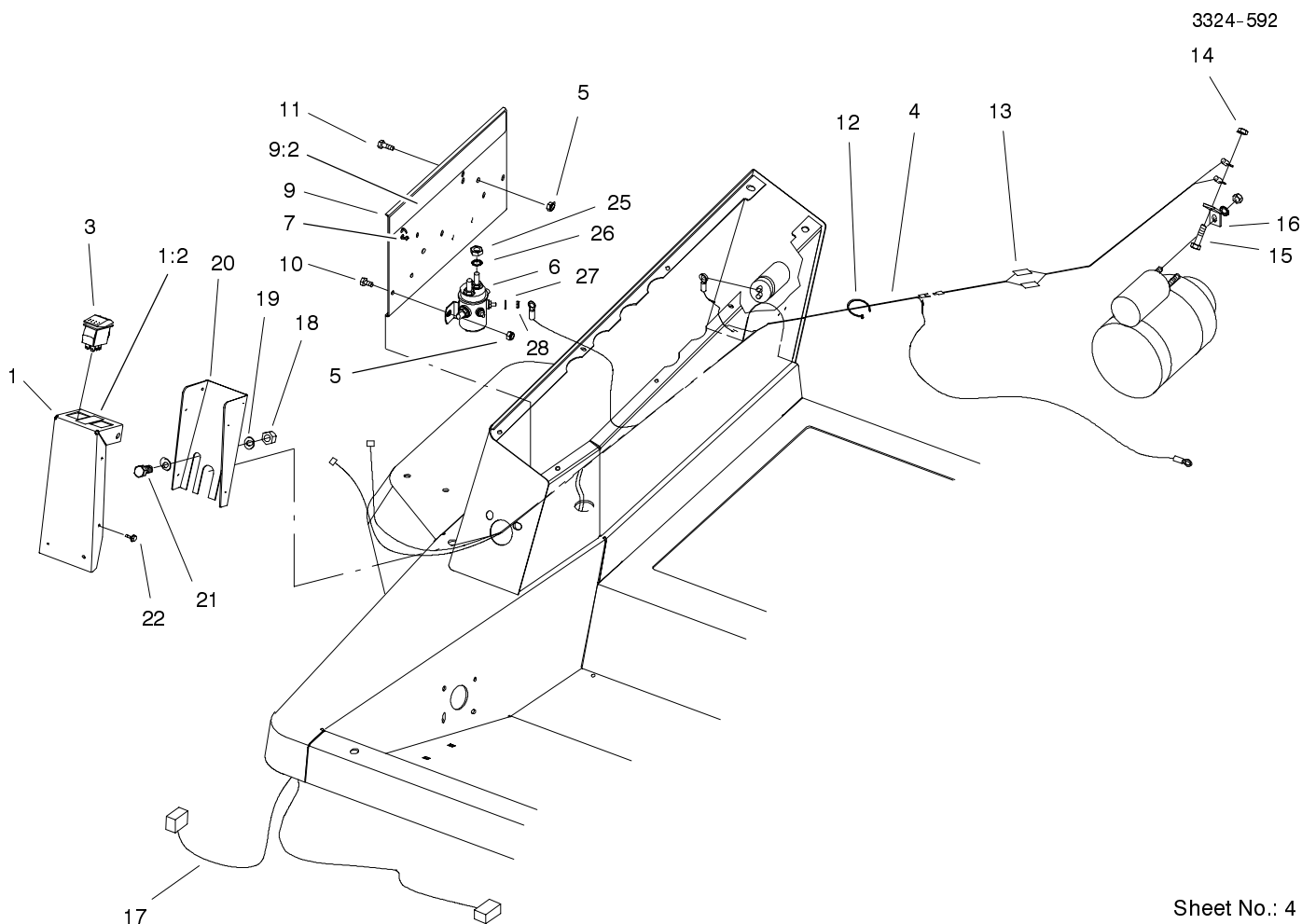
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## RH Lock and Lift Assembly

| Ref. No. | Part No.    | Qty. | Description            |
|----------|-------------|------|------------------------|
| 1        | 100-3906    | 1    | Cable - Lift, RH Front |
| 2        | 3296-39     | 8    | Nut-Lock, NI           |
| 3        | 100-1545-03 | 1    | Bracket-Spring         |
| 5        | 322-5       | 3    | Screw-HH               |
| 6        | 92-6290     | 1    | Spacer                 |
| 7        | 3256-3      | 1    | Washer-Flat            |
| 8        | 3296-29     | 3    | Nut-Lock               |
| 9        | 88-6460     | 1    | Spring - Extension     |
| 10       | 99-5768     | 1    | Spacer - Cable, Rear   |
| 11       | 3256-4      | 1    | Washer-Flat            |
| 12       | 100-3907    | 1    | Cable - Lift, RH Rear  |
| 13       | 323-17      | 1    | Screw-HH               |
| 14       | 5-2942      | 1    | Shackle                |
| 15       | 100-1548    | 3    | Spacer                 |
| 16       | 100-3397-03 | 1    | Plate - Stop, Switch   |
| 17       | 323-15      | 1    | Screw-HH               |
| 18       | 321-36      | 1    | Screw-HH               |
| 20       | 321-5       | 2    | Screw-HH               |
| 21       | 100-1550    | 4    | Collar - Lock          |
| 22       | 3274-14     | 4    | Screw-HSH              |
| 23       | 100-1551    | 2    | Spool-Half             |
| 24       | 100-3900    | 1    | Winch ASM              |
| 25       | 3296-42     | 3    | Nut-Lock NI            |
| 26       | 98-5193-03  | 1    | Mount-Winch, RH        |
| 27       | 3256-24     | 5    | Washer-Flat            |
| 28       | 2412-81     | 1    | Clamp                  |

| Ref. No. | Part No.   | Qty. | Description                 |
|----------|------------|------|-----------------------------|
| 29       | 323-6      | 4    | Screw-HH                    |
| 30       | 323-15     | 2    | Screw-HH                    |
| 31       | 99-5752-03 | 1    | Bracket-Support, RH         |
| 32       | 100-1546   | 1    | Strap-Winch                 |
| 33       | 100-1542   | 1    | Cover W/ Decal              |
| 33:2     | 93-6674    | 1    | Decal - Warning             |
| 35       | 94-9105    | 1    | Switch & Roller Bracket ASM |
| 36       | 3245-31    | 1    | Screw-HS                    |
| 37       | 32144-1    | 2    | Screw-Taptite               |
| 38       | 3296-2     | 2    | Nut-Lock                    |
| 39       | 283-52     | 1    | Pin-Clevis                  |
| 40       | 3272-4     | 1    | Pin-Cotter                  |



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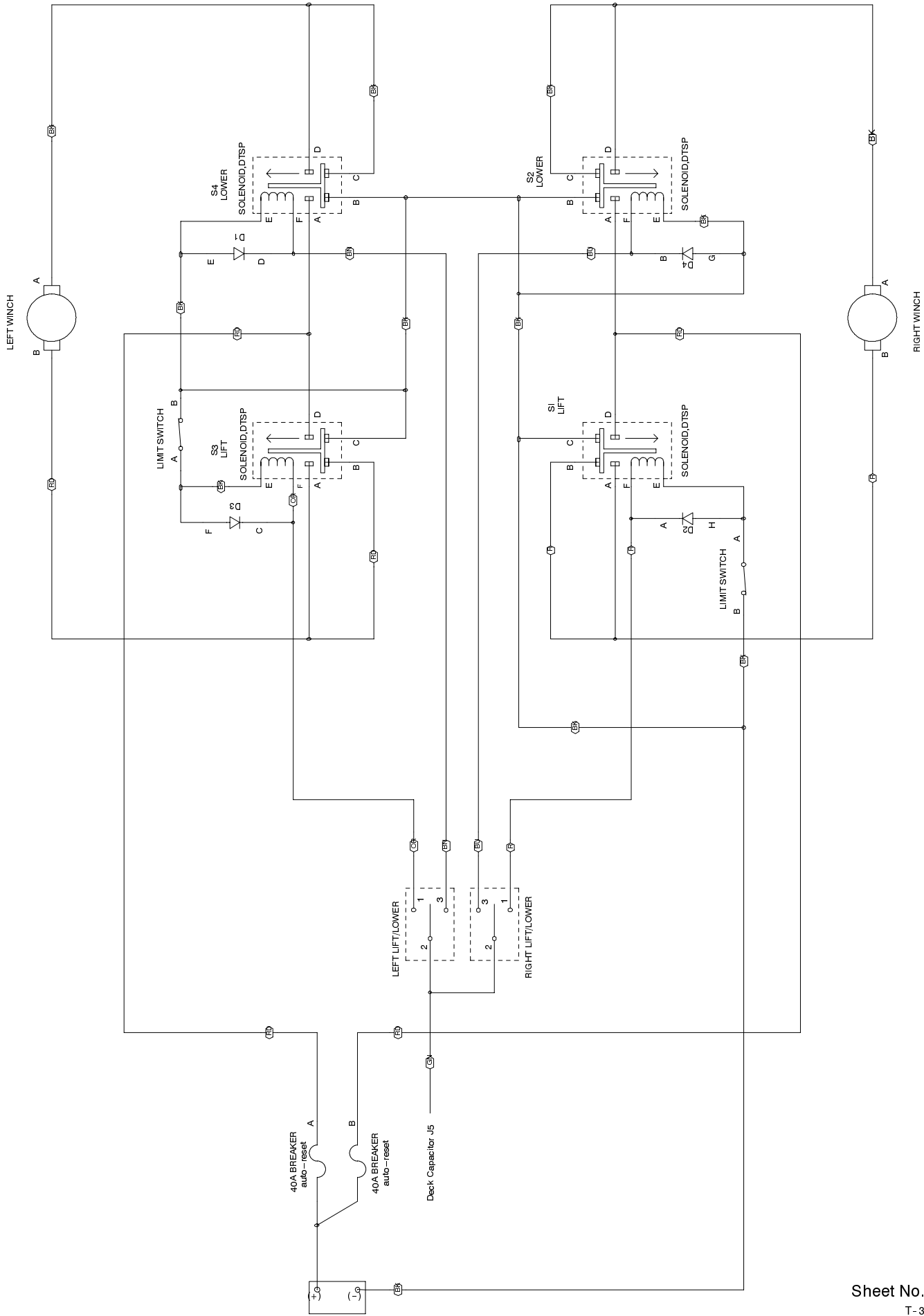
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## Electrical, Cover, and Switch Assembly

| Ref. No. | Part No.   | Qty. | Description          |
|----------|------------|------|----------------------|
| 1        | 100-1533   | 1    | Cover W/ Decal       |
| 1:2      | 100-1534   | 1    | Decal-Lift           |
| 3        | 100-1535   | 2    | Switch               |
| 4        | 100-3388   | 1    | Harness-Wire, Engine |
| 5        | 3296-42    | 10   | Nut-Lock NI          |
| 6        | 100-1536   | 4    | Solenoid- 12 Volt Dc |
| 7        | 3290-378   | 2    | Tie-Cable            |
| 9        | 100-1539   | 1    | Plate W/ Decal       |
| 9:2      | 100-1537   | 1    | Decal-Relay          |
| 10       | 321-2      | 8    | Screw-HH             |
| 11       | 321-4      | 2    | Screw-HH             |
| 12       | 3290-379   | 10   | Tie-Cable            |
| 13       | 99-8878    | 1    | Harness-Wire,Breaker |
| 14       | 3296-29    | 1    | Nut-Lock             |
| 15       | 322-6      | 1    | Screw-HH             |
| 16       | 100-1540   | 1    | Strap-Bus Bar        |
| 17       | 100-3387   | 1    | Harness-Wire,Winch   |
| 18       | 3296-48    | 2    | Nut-Lock NI          |
| 19       | 3256-25    | 4    | Washer-Flat          |
| 20       | 99-5756-03 | 1    | Mount-Switch         |
| 21       | 324-4      | 2    | Screw-HH             |
| 22       | 32144-1    | 6    | Screw-Taptite        |
| 25       | 3219-2     | 16   | Nut-Hex              |
| 26       | 3255-8     | 16   | Washer-Lock/Ext      |
| 27       | 3255-5     | 8    | Washer-Lock/Ext      |
| 28       | 3219-14    | 8    | Nut-Hex              |

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

# Electrical Schematic



## Maintenance Record

[illegible]

