



## Groundsmaster

### 82" Contour Deck

Model No. 30724—200000001 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.

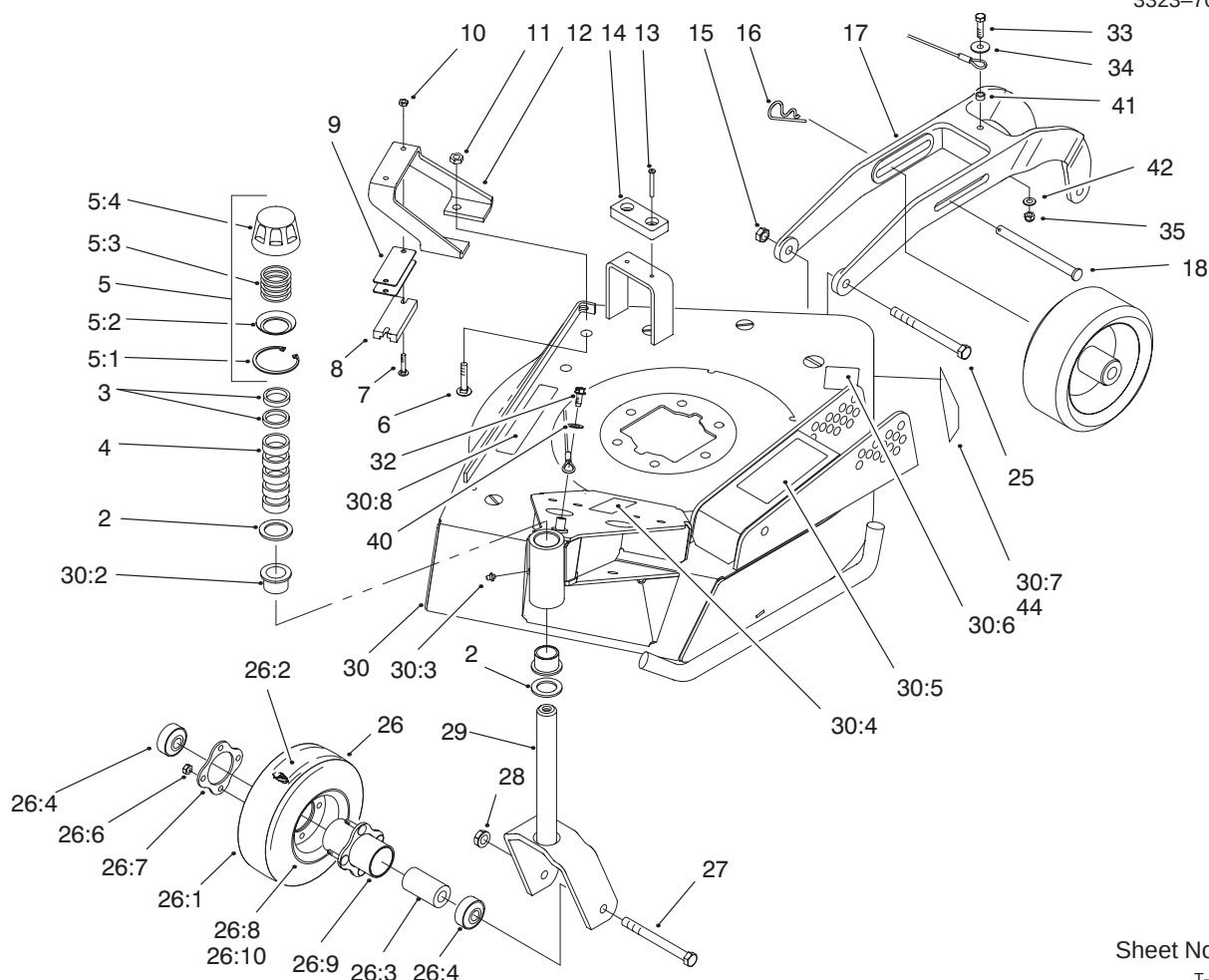
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## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

| <b>Abbreviation</b> | <b>Meaning</b>                    | <b>Abbreviation</b> | <b>Meaning</b>          |
|---------------------|-----------------------------------|---------------------|-------------------------|
| 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 |                     |                         |

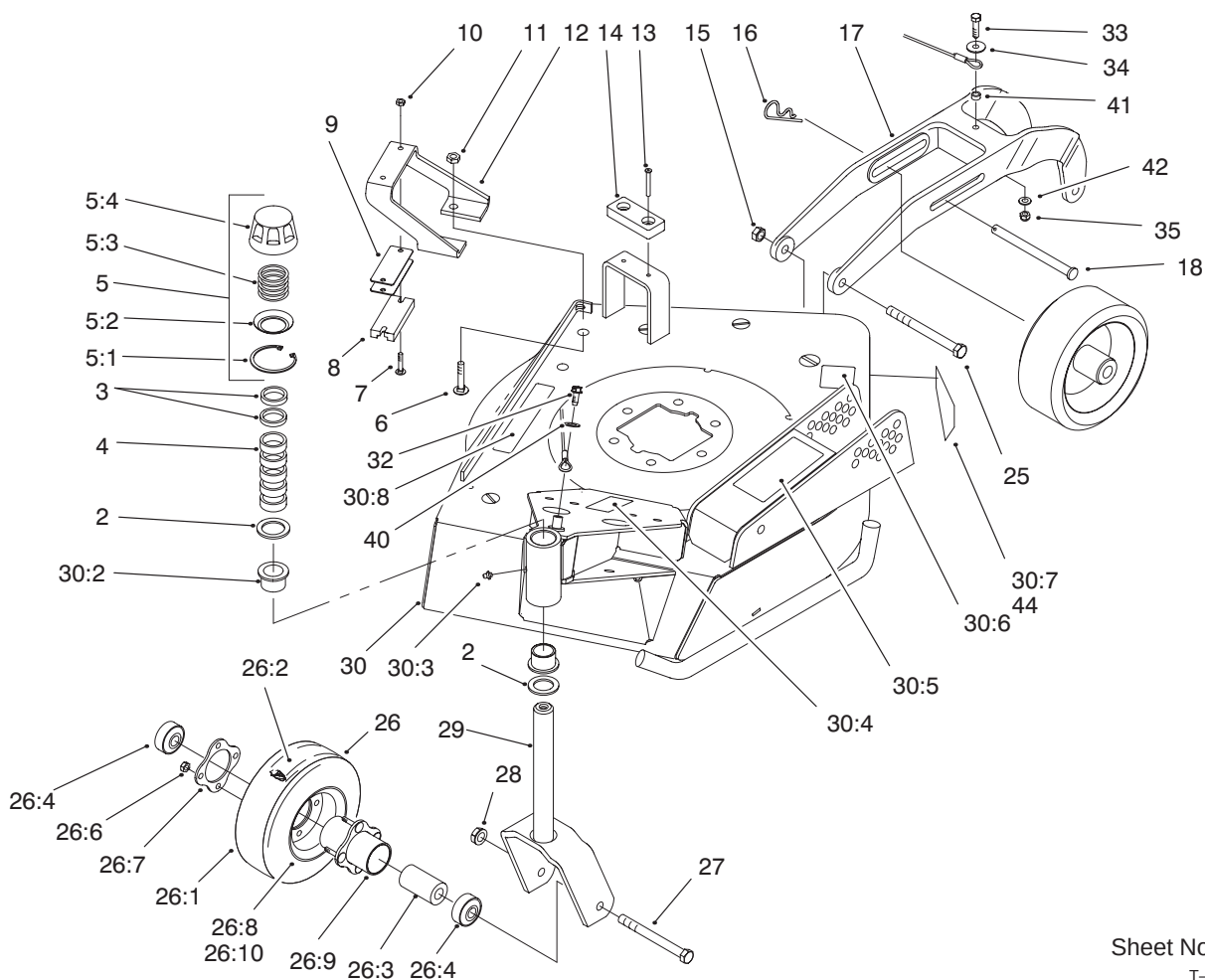


Sheet No.: 2

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## L.H. Chamber and Castor Wheel Assembly

| Ref. No. | Part No.   | Qty. | Description              | Ref. No. | Part No.   | Qty. | Description             |
|----------|------------|------|--------------------------|----------|------------|------|-------------------------|
| 2        | 3-6781     | 10   | Washer-Thrust            | 26:2     | 68-8950    | 2    | Tube-w/Valve            |
| 3        | 27-1040    | 10   | Spacer 1/4               | 26:3     | 93-4241    | 2    | Spacer - Bearing, Inner |
| 4        | 63-0070    | 25   | Spacer                   | 26:4     | 93-4237    | 4    | Bearing                 |
| 5        | 92-8862    | 5    | HOC Cap ASM              | 26:6     | 32128-16   | 8    | Nut-HHF                 |
| 5:1      | 92-5581    | 1    | Ring-Retaining, Internal | 26:7     | 93-4242    | 2    | Plate                   |
| 5:2      | 92-5583    | 1    | Washer-Cap               | 26:8     | 93-4239    | 2    | Rim - Wheel             |
| 5:3      | 92-5584    | 1    | Spring-Compression       | 26:9     | 93-5980    | 2    | Hub                     |
| 5:4      | 92-8861    | 1    | Cap-HOC                  | 26:10    | 95-2741    | 2    | Rim - Wheel             |
| 6        | 3232-1     | 6    | Screw-CARR               | 27       | 327-24     | 8    | Screw-Hex               |
| 7        | 3229-3     | 6    | Screw-CARR               | 28       | 3296-53    | 8    | Nut-Lock NI             |
| 8        | 94-9273    | 3    | Pad - Stop               | 29       | 93-8431-01 | 5    | Castor Fork ASM         |
| 9        | 94-9299    | 6    | Spacer - Deck Support    | 30       | 96-1280    | 1    | No. 1 Chamber ASM       |
| 10       | 3296-8     | 6    | Nut-Lock NI              | 30:2     | 94-1291    | 2    | Bushing-Special         |
| 11       | 3296-48    | 6    | Nut-Lock NI              | 30:3     | 302-5      | 1    | Fitting-Lube            |
| 12       | 96-1262-01 | 3    | Bracket-Support          | 30:4     | 95-6001    | 1    | Decal - HOC, Front      |
| 13       | 3269-11    | 4    | 3/16\" Rivet             | 30:5     | 95-6003    | 1    | Decal - HOC, LH Pivot   |
| 14       | 86-5350    | 2    | Bumper-Rubber            | 30:6     | 93-0299    | 1    | Decal - No Step, Int'l  |
| 15       | 32128-23   | 3    | Nut-HF                   | 30:7     | 43-8480    | 1    | Decal-Danger            |
| 16       | 3290-355   | 3    | Pin-Hair                 | 30:8     | 95-6035    | 1    | Decal - Warning         |
| 17       | 95-0999-01 | 3    | Pivot Arm                | 32       | 323-2      | 2    | Screw-HH                |
| 18       | 283-38     | 3    | Clevis Pin               | 33       | 322-6      | 2    | Screw-HH                |
| 25       | 325-22     | 3    | Screw-HH                 | 34       | 2844       | 2    | Washer                  |
| 26       | 93-9938    | 8    | 8\" Wheel ASM            | 35       | 3296-29    | 2    | Nut-Lock,NI             |
| 26:1     | 93-9939    | 2    | 8\" Tire                 | 40       | 3256-5     | 2    | Washer-Flat             |
|          |            |      |                          | 41       | 92-6290    | 2    | Spacer                  |



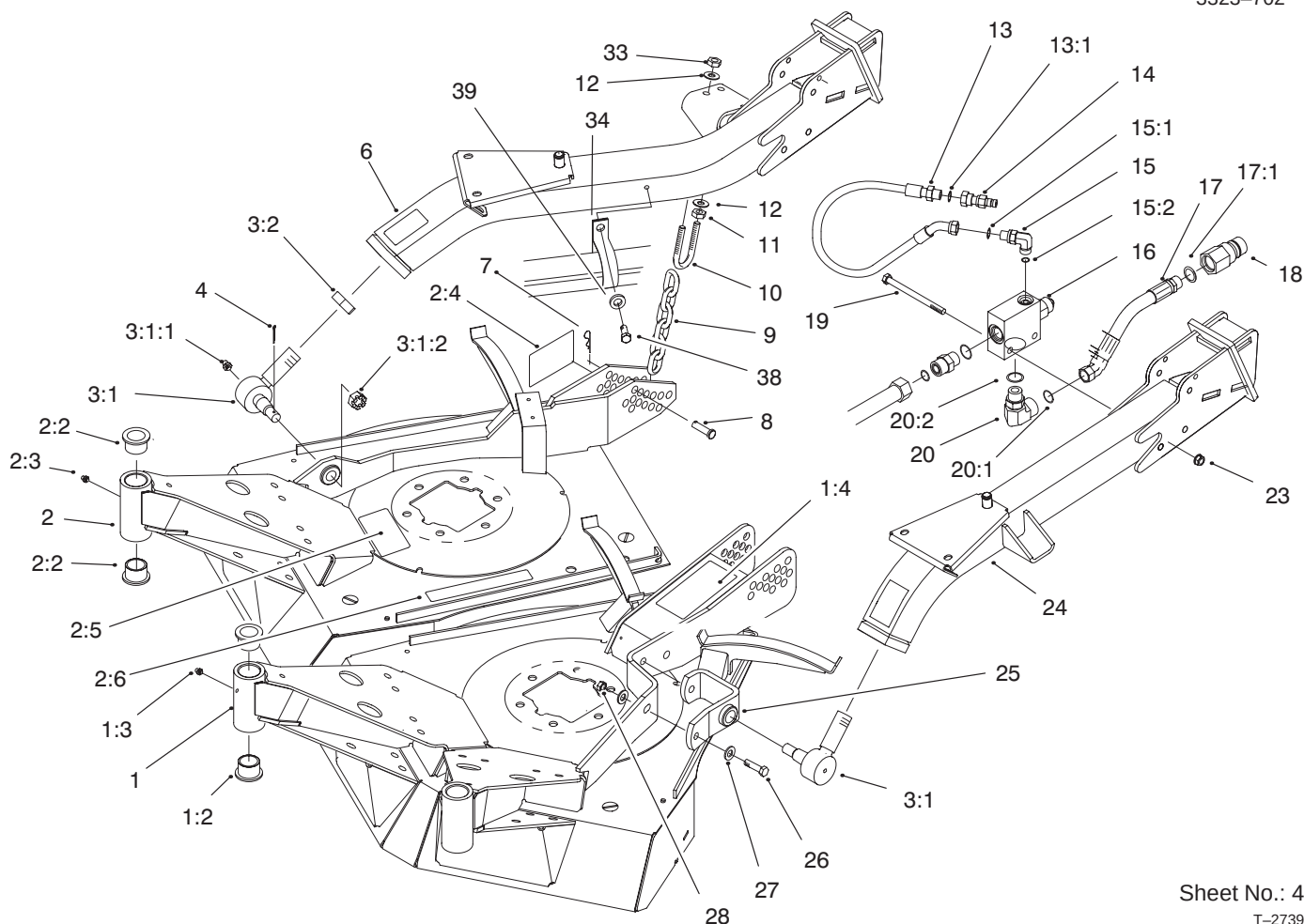
Sheet No.: 2

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## L.H. Chamber and Castor Wheel Assembly

| Ref. No. | Part No. | Qty. | Description  |
|----------|----------|------|--------------|
| 42       | 3256-23  | 2    | Washer-Flat  |
| 44       | 93-7815  | 1    | Decal-Danger |

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



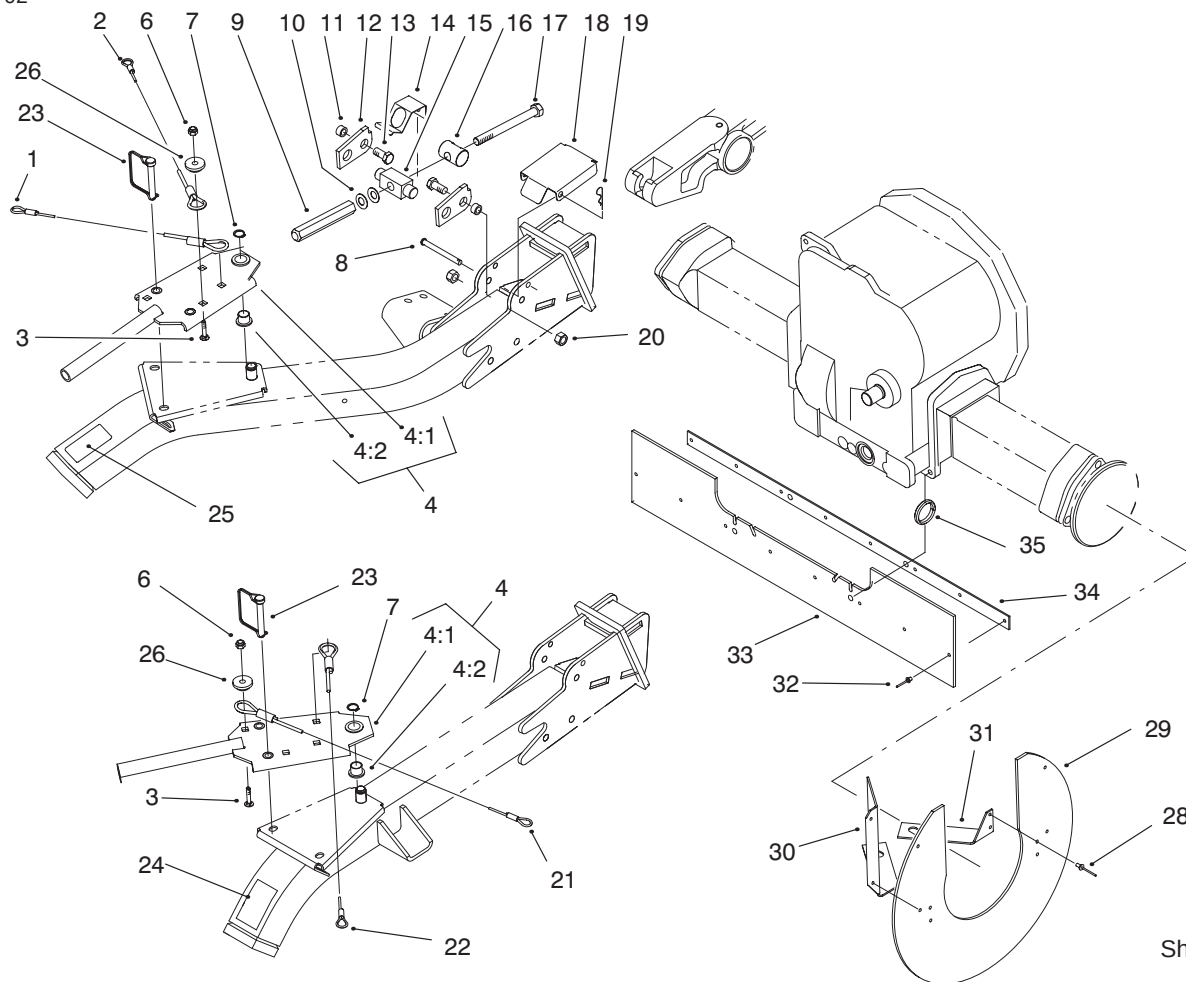
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## Center Chambers and Lift Arm Assembly

| Ref. No. | Part No.   | Qty. | Description              |
|----------|------------|------|--------------------------|
| 1        | 96-1281    | 1    | No. 2 Chamber ASM        |
| 1:2      | 94-1291    | 4    | Bushing-Special          |
| 1:3      | 302-5      | 2    | Fitting-Lube             |
| 1:4      | 95-6002    | 1    | Decal - HOC, RH Pivot    |
| 2        | 96-1282    | 1    | No. 3 Chamber ASM        |
| 2:2      | 94-1291    | 2    | Bushing-Special          |
| 2:3      | 302-5      | 1    | Fitting-Lube             |
| 2:4      | 95-6004    | 1    | Decal - HOC, Rear Link   |
| 2:5      | 93-7818    | 1    | Decal-Torque, Blade Bolt |
| 2:6      | 95-6035    | 1    | Decal - Warning          |
| 3        |            | 2    | Balljoint/Nut ASM        |
| 3:1      | 86-8100    | 1    | Balljoint                |
| 3:1:1    | 302-5      | 1    | Fitting-Lube             |
| 3:1:2    | 32136-2    | 1    | Nut-Hex, Slotted         |
| 3:2      | 21-3000    | 1    | Nut-Jam, Push Arm        |
| 4        | 3272-12    | 1    | Pin-Cotter               |
| 6        | 99-5772-01 | 1    | Lift Arm ASM-RH          |
| 7        | 3290-355   | 1    | Pin-Hair                 |
| 8        | 283-69     | 1    | Clevis-Pin               |
| 9        | 96-1260    | 1    | Chain - HOC              |
| 10       | 96-1259    | 1    | U-Bolt                   |
| 11       | 3219-3     | 2    | Nut-Hex                  |
| 12       | 3256-4     | 4    | Washer-Flat              |

| Ref. No. | Part No.   | Qty. | Description              |
|----------|------------|------|--------------------------|
| 13       | 95-0962    | 1    | Hose ASM                 |
| 13:1     | 237-42     | 1    | O-Ring                   |
| 14       | 86-5480    | 1    | Nipple-Test              |
| 15       | 340-77     | 1    | Fitting-Hyd. 90°         |
| 15:1     | 237-22     | 1    | O-Ring                   |
| 15:2     | 237-42     | 1    | O-Ring                   |
| 16       | 94-9297    | 1    | Counter Balance Valve    |
| 17       | 95-0958    | 1    | Hose ASM                 |
| 17:1     | 237-81     | 1    | O-Ring                   |
| 18       | 96-1276    | 1    | Flush Face Nipple - 3/4" |
| 19       | 323-39     | 2    | Screw-HH                 |
| 20       | 340-16     | 1    | Fitting                  |
| 20:1     | 237-80     | 1    | O-Ring                   |
| 20:2     | 237-58     | 1    | O-Ring                   |
| 23       | 3296-39    | 2    | Nut-Lock, NI             |
| 24       | 99-5773-01 | 1    | Lift Arm ASM-LH          |
| 25       | 96-1257-01 | 1    | Pusharm Mount ASM        |
| 26       | 324-7      | 2    | Screw-HH                 |
| 27       | 66-6480    | 4    | Washer                   |
| 28       | 3296-48    | 2    | Nut-Lock NI              |
| 33       | 3296-6     | 2    | Nut-Lock, NI             |
| 34       | 2412-102   | 1    | R-Clamp                  |
| 38       | 32144-11   | 1    | Screw-TAP                |
| 39       | 3256-3     | 1    | Washer-Flat              |



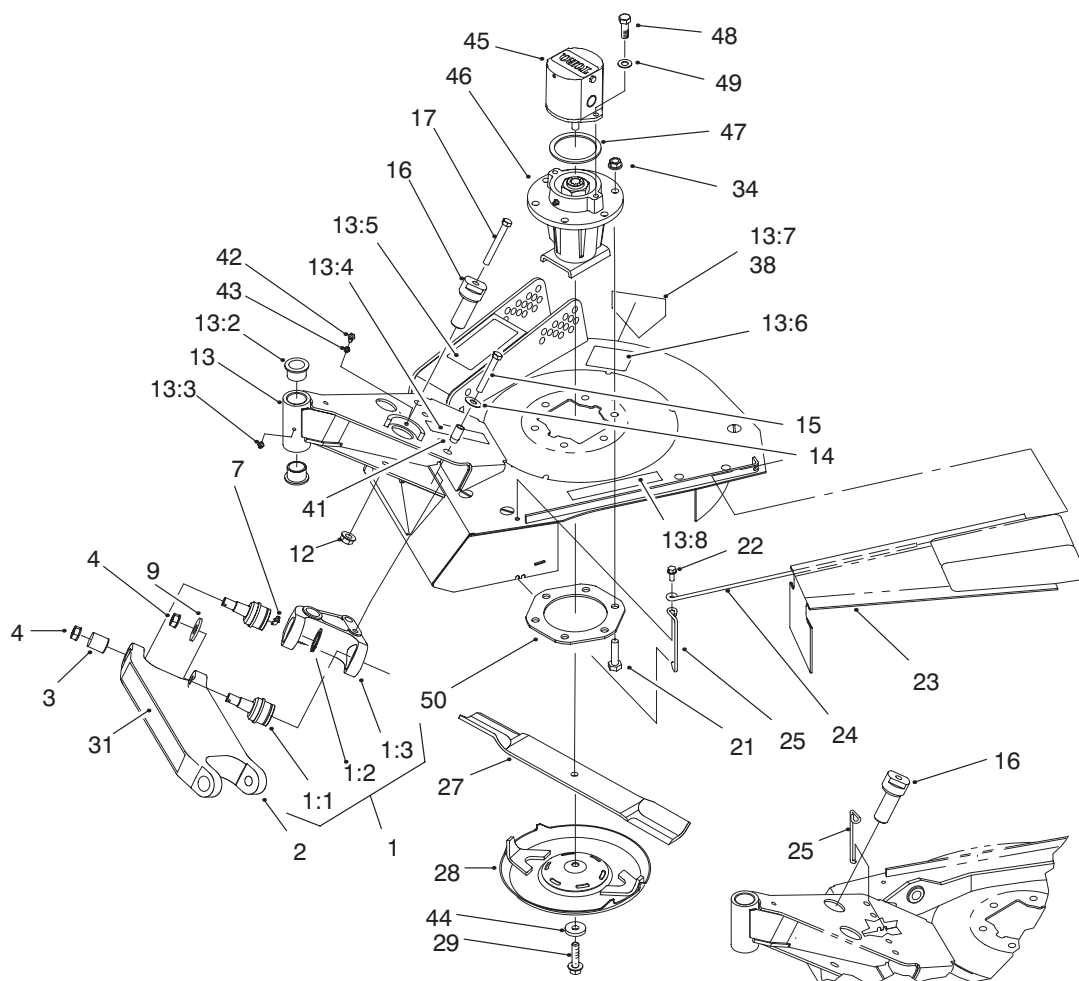
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## Lift Arm Linkage and Brake Shield

| Ref. No. | Part No.   | Qty. | Description           |
|----------|------------|------|-----------------------|
| 1        | 99-8098    | 1    | Cable – RH Front      |
| 2        | 99-8123    | 1    | Cable – RH Rear       |
| 3        | 3231-2     | 4    | Screw-CARR            |
| 4        |            | 2    | Lock Lever / Bshg ASM |
| 4:1      | 95-6028-01 | 2    | Lock Lever ASM        |
| 4:2      | 3-1506     | 2    | Bushing               |
| 6        | 3296-59    | 4    | Nut-Lock, NI          |
| 7        | 32120-64   | 2    | Ring-External Snap    |
| 8        | 283-88     | 2    | Clevis Pin            |
| 9        | 93-4678    | 2    | Lever – Release       |
| 10       | 3290-413   | 4    | Washer-Belleville     |
| 11       | 93-4618    | 4    | Spacer – Pivot        |
| 12       | 93-4675    | 4    | Plate – Release       |
| 13       | 323-6      | 4    | Screw-HH              |
| 14       | 93-4818    | 2    | Spring – Lever        |
| 15       | 93-4677    | 2    | Hub – Release         |
| 16       | 93-4676    | 2    | Shaft-Latch           |
| 17       | 3213-24    | 2    | Screw-HH              |
| 18       | 99-5769-01 | 2    | Cover-Latch           |
| 19       | 3290-467   | 2    | Pin-Cotter, Hair      |
| 20       | 3296-59    | 4    | Nut-Lock, NI          |
| 21       | 99-8097    | 1    | Cable – LH Rear       |
| 22       | 99-8099    | 1    | Cable – LH Front      |
| 23       | 93-4696    | 2    | Pin – Snapper         |

| Ref. No. | Part No.   | Qty. | Description             |
|----------|------------|------|-------------------------|
| 24       | 95-6005    | 1    | Decal – Lock & Lift, RH |
| 25       | 95-6008    | 1    | Decal – Lock & Lift, LH |
| 26       | 100-5749   | 4    | Spacer                  |
| 28       | 3290-282   | 4    | Pop Rivet-Steel         |
| 29       | 93-4874    | 1    | Shield                  |
| 30       | 93-4875-03 | 1    | Bracket-Front           |
| 31       | 93-4876-03 | 1    | Bracket-Rear            |
| 32       | 3269-28    | 8    | Rivet-Pop               |
| 33       | 95-6037    | 1    | Guard-Rubber            |
| 34       | 95-6038-03 | 1    | Support-Guard           |
| 35       | 44-7540    | 2    | Ring Harness            |



Sheet No.: 3

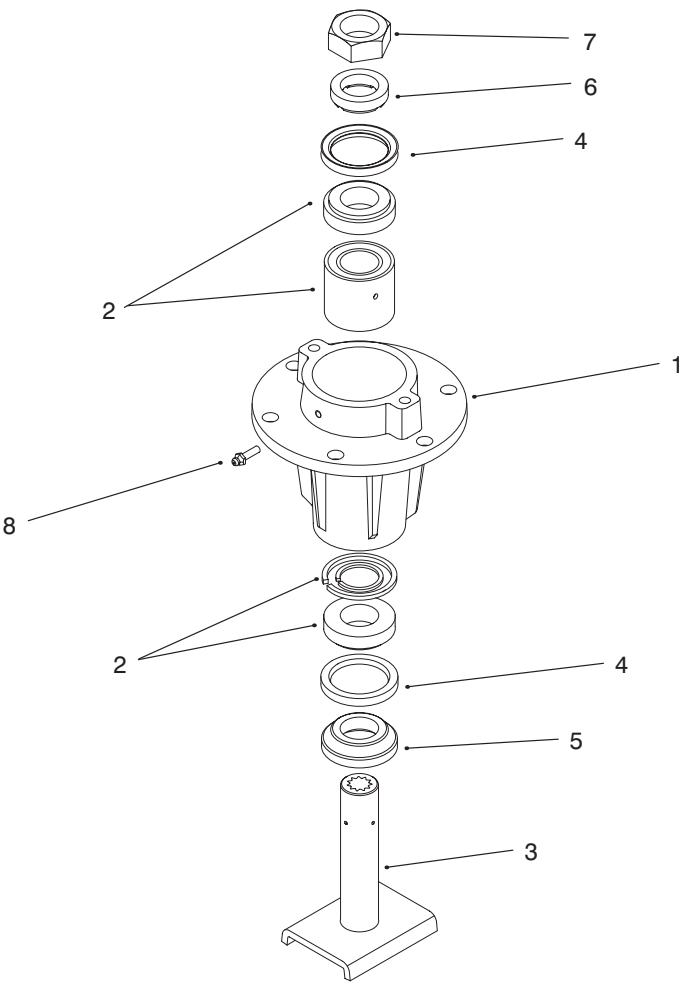
T-2738

## R.H. Chamber and Pivot Assembly

| Ref. No. | Part No.   | Qty. | Description              | Ref. No. | Part No.   | Qty. | Description           |
|----------|------------|------|--------------------------|----------|------------|------|-----------------------|
| 1        |            | 6    | Machine Pivot/Balljoints | 21       | 325-6      | 24   | Screw-HH              |
| 1:1      | 92-5838    | 12   | Ball Joint               | 22       | 32144-11   | 6    | Screw-TAP             |
| 1:2      | 94-9973    | 12   | Ring - Retaining         | 23       | 93-8416    | 3    | Flap - Pivot          |
| 1:3      | 98-0699-01 | 6    | Pivot - Machining        | 24       | 93-8418    | 6    | Rod - Top             |
| 2        | 93-8406-01 | 3    | Span - Machining         | 25       | 93-8419    | 6    | Rod - Front           |
| 3        | 94-9267    | 6    | Sleeve - Tapered         | 27       | 93-8409-03 | 4    | Blade - 22"           |
| 4        | 3219-6     | 12   | Nut-Hex                  | 28       | 98-0690-03 | 4    | Anti-Scalp Cup        |
| 7        | 302-60     | 12   | Fitting-Lube             | 29       | 92-5816    | 4    | Flangebolt-Blade      |
| 9        | 3256-7     | 6    | Washer-Flat              | 31       | 95-6006    | 3    | Decal - Contour 82    |
| 12       | 32128-37   | 6    | Nut-Hex Flange           | 34       | 3296-23    | 24   | Nut-Lock, NI          |
| 13       | 96-1283    | 1    | No. 4 Chamber ASM        | 38       | 93-7815    | 1    | Decal-Danger          |
| 13:2     | 94-1291    | 2    | Bushing-Special          | 41       | 98-0683    | 6    | Pin - Pilot           |
| 13:3     | 302-5      | 1    | Fitting-Lube             | 42       | 321-5      | 6    | Screw-HH              |
| 13:4     | 95-6001    | 1    | Decal - HOC, Front       | 43       | 3217-5     | 6    | Nut-Hex               |
| 13:5     | 95-6002    | 1    | Decal - HOC, RH          | 44       | 98-0691    | 4    | Washer - Hardened     |
|          |            |      | Pivot                    | 45       | 99-6104    | 4    | Motor-Hydraulic       |
| 13:6     | 93-0299    | 1    | Decal - No Step, Int'l   | *45:2    | 99-6105    | 3    | Seal Kit              |
| 13:7     | 43-8480    | 1    | Decal-Danger             | *45:3    | 98-5185    | 3    | Back Flange/Valve Kit |
| 13:8     | 95-6035    | 1    | Decal - Warning          | *45:4    | 98-5191    | 3    | Relief Valve Kit      |
| 14       | 66-6480    | 12   | Washer                   | 46       | 98-0697    | 4    | Spindle ASM           |
| 15       | 324-27     | 12   | Capscrew - HH, Grd 8     | 47       | 237-161    | 4    | O-Ring                |
| 16       | 93-8434    | 6    | Plug - Eccentric         | 48       | 3274-49    | 8    | Screw-HSH             |
| 17       | 324-28     | 6    | Capscrew - HH, Grd 8     | 49       | 3256-25    | 8    | Washer-Flat           |
|          |            |      |                          | 50       | 98-0680-03 | 4    | Plate-Support         |

\* Not illustrated



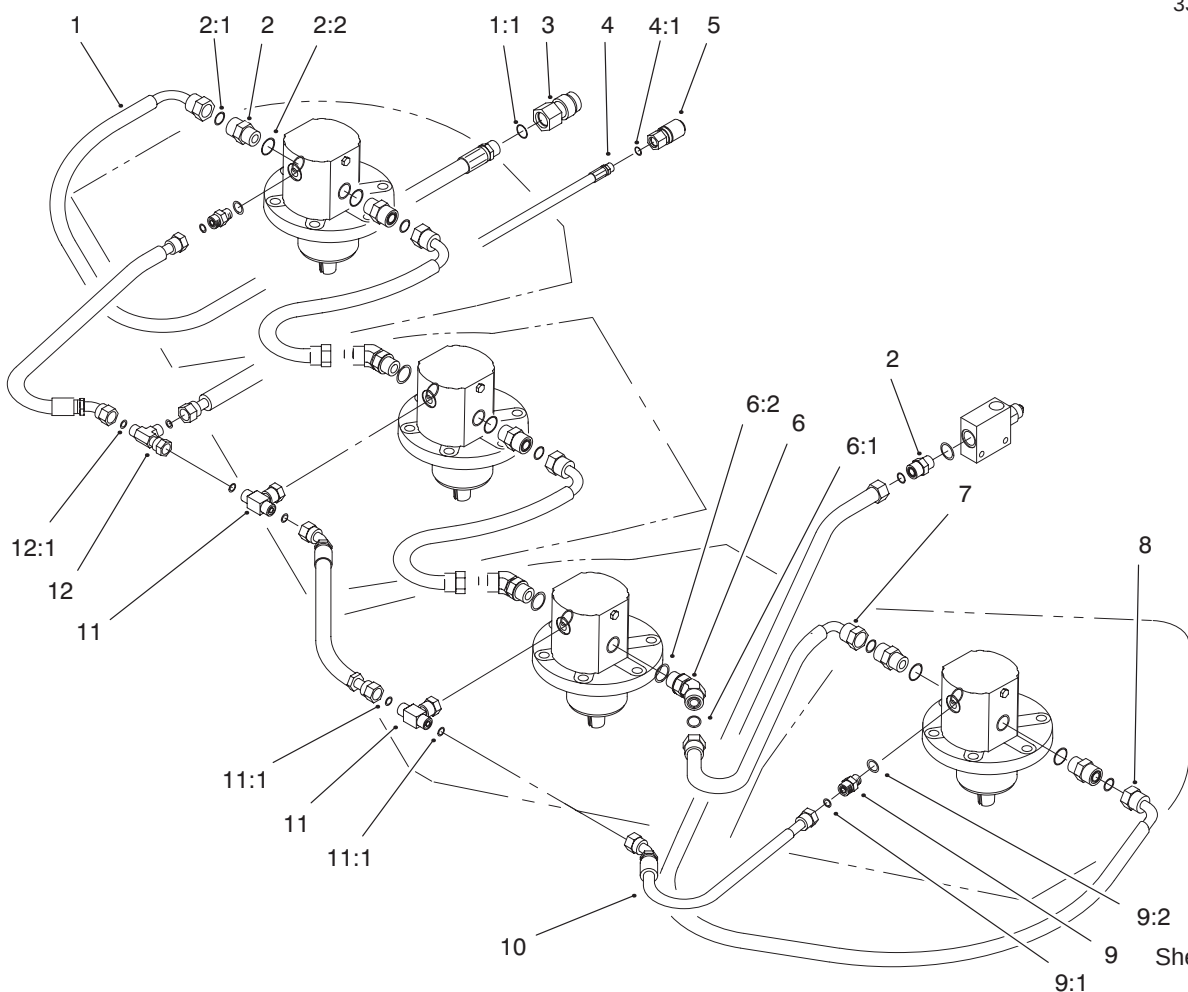


Sheet No.: A1  
T-2946-1

**Spindle Assembly No. 98-0697**

| Ref. No. | Part No. | Qty. | Description            | Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|------------------------|----------|----------|------|-------------|
| 1        | 96-1269  | 3    | Housing-Spindle        |          |          |      |             |
| 2        | 93-4825  | 3    | Spacer & Bearing Kit   |          |          |      |             |
| 3        | 96-1271  | 3    | Spindle Shaft ASM      |          |          |      |             |
| 4        | 253-154  | 6    | Seal - Oil             |          |          |      |             |
| 5        | 69-6950  | 3    | Spacer - Spindle Shaft |          |          |      |             |
| 6        | 96-1272  | 3    | Spacer - Seal          |          |          |      |             |
| 7        | 3296-68  | 3    | Nut-Lock NI            |          |          |      |             |
| 8        | 302-62   | 3    | Zerk Fitting           |          |          |      |             |





Sheet No.: 5

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## Hydraulic Assembly

| Ref. No. | Part No. | Qty. | Description                 |
|----------|----------|------|-----------------------------|
| 1        | 95-0960  | 1    | Hose ASM                    |
| 1:1      | 237-81   | 1    | O-Ring                      |
| 2        | 340-7    | 6    | Adapter                     |
| 2:1      | 237-65   | 3    | O-Ring                      |
| 2:2      | 237-80   | 3    | O-Ring                      |
| 3        | 96-1275  | 1    | Coupler-Flush Face          |
| 4        | 95-0964  | 1    | Hose ASM                    |
| 4:1      | 237-42   | 1    | O-Ring                      |
| 5        | 95-0985  | 1    | Fitting – Coupler           |
| 6        | 340-14   | 3    | Fitting-Hydraulic 45<br>DEG |
| 6:1      | 237-65   | 2    | O-Ring                      |
| 6:2      | 237-80   | 2    | O-Ring                      |
| 7        | 95-0963  | 3    | Hose ASM                    |
| 8        | 95-0959  | 1    | Hose ASM                    |
| 9        | 340-88   | 4    | Adapter                     |
| 9:1      | 237-22   | 3    | O-Ring                      |
| 9:2      | 237-78   | 3    | O-Ring                      |
| 10       | 95-0965  | 3    | Hose ASM                    |
| 11       | 340-166  | 2    | Fitting-Tee                 |
| 11:1     | 237-22   | 2    | O-Ring                      |
| 12       | 340-115  | 1    | Fitting-Tee                 |
| 12:1     | 237-22   | 2    | O-Ring                      |

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

## Hydraulic Schematic

