





# Replaces Toro Groundsmaster 3500-D Parts

Rotary Cutting Unit  
27in Rotary Unit - Model 30827



| Item No | R&R Part No. | OEM Part No. | Description | Qty Req | Order Quantity |
|---------|--------------|--------------|-------------|---------|----------------|
|---------|--------------|--------------|-------------|---------|----------------|

## Overhaul Kits

|                                                                                                                                                                                                                                                               |                  |          |                                     |   |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------|-------------------------------------|---|--|
| 1                                                                                                                                                                                                                                                             | <b>R100-5704</b> | 100-5704 | Spacer - Set Fits R100-5703         | 0 |  |
| 2                                                                                                                                                                                                                                                             | <b>R100-5703</b> | 100-5703 | Bearing - w/Spacer Assy             | 0 |  |
| 3                                                                                                                                                                                                                                                             | <b>R101399</b>   |          | Overhaul Kit - UHMW 2 Pc Roller     | 1 |  |
| <i>Detail Description: Fits all R&amp;R 2-1/2" - 3-1/2" Dia. Black UHMW Plastic Rollers that do not use ball bearings.. Includes 2 ea.: R1503230 Star Washers, R1503470 Seals, R150333 Thrust Washers, R3296-15 Locknuts, R1503471 Bronze Thrust Washers:</i> |                  |          |                                     |   |  |
| 4                                                                                                                                                                                                                                                             | <b>R106-9606</b> | 106-9606 | Overhaul Kit - Roller               | 1 |  |
| <i>Detail Description: Include 2 ea: R343667 Bearings, R253-70 Seals, R32120-62 Retaining Rings, R93-1251 Seals, R93-1252 Seals, R93-2931 Washers, R93-3007 Seals:</i>                                                                                        |                  |          |                                     |   |  |
| 5                                                                                                                                                                                                                                                             | <b>R107-1595</b> | 107-1595 | Overhaul Kit - Roller               | 1 |  |
| <i>Detail Description: Includes 2 ea.: R251-347 Bearings, R32120-15 Snap Rings &amp; R150614 Seals:</i>                                                                                                                                                       |                  |          |                                     |   |  |
| 6                                                                                                                                                                                                                                                             | <b>R114-5430</b> | 114-5430 | Overhaul Kit - Roller               | 1 |  |
| <i>Detail Description: Includes 4 ea.: R112-7494 Seals; 2 ea.: R302-5 Grease Zerks, R114-3717 Seals, R112-5290 Bearings &amp; R114-3745 Locknuts:</i>                                                                                                         |                  |          |                                     |   |  |
| 7                                                                                                                                                                                                                                                             | <b>R117-0235</b> | 117-0235 | Seal Kit - Fits R117-5141 Hyd Motor | 1 |  |

## R&R Rollers

|                                                                                                                                                                                            |                  |                                    |                                   |   |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------|-----------------------------------|---|--|
| 10                                                                                                                                                                                         | <b>R1013902</b>  |                                    | Roller - Smooth UHMW Polyethylene | 1 |  |
| <i>Detail Description: Machined from solid UHMW, this low maintenance roller uses a 1" solid stainless steel shaft and requires no grease. UHMW material prevents build-up of debris.:</i> |                  |                                    |                                   |   |  |
| 11                                                                                                                                                                                         | <b>R107-1996</b> | 107-1996,<br>112-5273,<br>112-5291 | Roller - Regreasable              | 1 |  |
| 12                                                                                                                                                                                         | <b>R105-6772</b> | 105-1227,<br>105-6772              | Roller - Smooth 3in               | 1 |  |

All original equipment manufacturers names and part numbers are used for identification purposes only, and we are in no way implying that our products are original equipment parts. Prices subject to change without notice.



# Replaces Toro Groundsmaster 3500-D Parts

Rotary Cutting Unit  
27in Rotary Unit - Model 30827



| Item No | R&R Part No.     | OEM Part No.                       | Description                                         | Qty Req | Order Quantity |
|---------|------------------|------------------------------------|-----------------------------------------------------|---------|----------------|
| 13      | <b>R112-5265</b> | 112-5265,<br>112-5272              | Roller Assy - Regreasable                           | 1       |                |
| 14      | <b>R136-2908</b> | 104-1092,<br>115-3418,<br>136-2908 | Roller Assy - Cast Iron                             | 2       |                |
| 15      | <b>R150495</b>   |                                    | Roller - Smooth UHMW<br>Polyethelyne Front 5 in Dia | 2       |                |
| 16      | <b>R104-1093</b> | 104-1093                           | Roller - Cast Iron                                  | 2       |                |
| 17      | <b>R1013910</b>  |                                    | Roller - Fusion Smooth UHMW<br>Polyethylene         | 1       |                |

*Detail Description: Machined from solid UHMW plastic that prevents build-up of debris. This roller turns on precision stainless ball bearings.:*

## Rotary Blades

|    |                     |                                          |                                                   |   |  |
|----|---------------------|------------------------------------------|---------------------------------------------------|---|--|
| 30 | <b>RRB4065-2700</b> | 107-0235-03                              | Mower Blade - Mulcher 27 x 2.5in x<br>1/2 Mt Hole | 1 |  |
| 31 | <b>R108-9026-03</b> | 108-9026-03                              | Mower Blade - 27 in Combo                         | 1 |  |
| 32 | <b>R100-5754-03</b> | 100-5754,<br>100-5754-03,<br>105-9810-03 | Mower Blade                                       | 1 |  |

## Other Part Available

|    |                  |          |                           |   |  |
|----|------------------|----------|---------------------------|---|--|
| 40 | <b>R104-9480</b> | 104-9480 | Shaft - Roller            | 1 |  |
| 41 | <b>R107-1984</b> | 107-1984 | Shaft - Roller            | 1 |  |
| 42 | <b>R112-5266</b> | 112-5266 | Shaft- Long - Rear Roller | 1 |  |

All original equipment manufacturers names and part numbers are used for identification purposes only, and we are in no way implying that our products are original equipment parts. Prices subject to change without notice.



# Replaces Toro Groundsmaster 3500-D Parts

Rotary Cutting Unit  
27in Rotary Unit - Model 30827



| Item No | R&R Part No. | OEM Part No.                                                                                                   | Description                     | Qty Req | Order Quantity |
|---------|--------------|----------------------------------------------------------------------------------------------------------------|---------------------------------|---------|----------------|
| 43      | R323-6       | 01-150-0010,<br>01-178-0608,<br>20-47-AD,<br>20-47-AGD,<br>3224-2,<br>323-6,<br>49-3510,<br>908034P,<br>908332 | Bolt - Hex HD 3/8-16 x 1 GR5 YZ | 2       |                |
| 44      | R112-5268    | 100-5768,<br>100-5768-01,<br>104-9487,<br>105-3991,<br>112-5268                                                | Mount - Roller - Rotary Deck    | 2       |                |
| 45      | R251-347     | 251-347,<br>72-5690                                                                                            | Bearing - Ball                  | 2       |                |
| 46      | R32120-15    | 32120-15                                                                                                       | Ring - Snap                     | 2       |                |
| 47      | R150614      | 99-3842                                                                                                        | Seal                            | 2       |                |
| 48      | R93-3007     | 93-3007                                                                                                        | Seal                            | 2       |                |
| 49      | R343667      | 109966,<br>251-6,<br>38-7820                                                                                   | Bearing - Ball                  | 2       |                |
| 50      | R93-1251     | 93-1251                                                                                                        | Seal                            | 2       |                |
| 51      | R93-1252     | 93-1252                                                                                                        | Seal - Outer                    | 2       |                |
| 52      | R253-70      | 253-70                                                                                                         | Seal                            | 2       |                |
| 53      | R93-2931     | 93-2931                                                                                                        | Washer - Roller Seal            | 2       |                |
| 54      | R32120-62    | 32120-62                                                                                                       | Ring - Retaining                | 2       |                |
| 55      | R1851        | 107-1997                                                                                                       | Fitting - Grease - Flush        | 2       |                |
| 56      | R1503470     |                                                                                                                | Seal - Inner Wiper              | 2       |                |
| 57      | R1503230     |                                                                                                                | Washer - Thrust Outer Keyed     | 2       |                |

All original equipment manufacturers names and part numbers are used for identification purposes only, and we are in no way implying that our products are original equipment parts. Prices subject to change without notice.



# Replaces Toro Groundsmaster 3500-D Parts

Rotary Cutting Unit  
27in Rotary Unit - Model 30827



| Item No | R&R Part No. | OEM Part No.                                                   | Description                     | Qty Req | Order Quantity |
|---------|--------------|----------------------------------------------------------------|---------------------------------|---------|----------------|
| 58      | R1503471     |                                                                | Washer - Thrust SAE660 Bronze   | 2       |                |
| 59      | R150333      |                                                                | Washer - Flat Keyed Outer SS    | 2       |                |
| 60      | R3296-15     | 116-7306,<br>32118-5,<br>32127-23,<br>32127-47,<br>3296-15     | Locknut - 3/4-16 Nylon Jam      | 2       |                |
| 61      | R114-3717    | 114-3717                                                       | Seal                            | 2       |                |
| 62      | R112-5290    | 112-5290,<br>251--346,<br>251-346,<br>72-5430                  | Bearing - Stainless             | 2       |                |
| 63      | R112-7494    | 112-7494                                                       | Seal                            | 4       |                |
| 64      | R114-3745    | 106-6939,<br>108-3151,<br>114-3745,<br>114-5411                | Locknut - Bearing - Stainless   | 2       |                |
| 65      | R150690      | 108-0989                                                       | Screw - Set 1/4-20 x 1/4        | 2       |                |
| 66      | R95-8803     | 95-8803                                                        | Bushing - Flange                | 2       |                |
| 67      | R104-8301    | 104-8301,<br>104-9301,<br>109-6658,<br>133-7570                | Locknut - 3/8-16 Nylon Flanged  | 2       |                |
| 68      | R93-8806     | 93-8806                                                        | Washer-Hardened                 | 2       |                |
| 69      | R323-11      | 01-150-1440,<br>01-178-0618,<br>20-52-AD,<br>3224-7,<br>323-11 | Bolt - 3/8-16 x 2 1/4 GR5       | 6       |                |
| 70      | R3231-9      | 3231-9                                                         | Bolt - Carriage 3/8-16 x 2 3/4" | 4       |                |
| 71      | R3234-11     | 3234-11                                                        | Bolt - Hex Washer HD            | 4       |                |

All original equipment manufacturers names and part numbers are used for identification purposes only, and we are in no way implying that our products are original equipment parts. Prices subject to change without notice.



# Replaces Toro Groundsmaster 3500-D Parts

Rotary Cutting Unit  
27in Rotary Unit - Model 30827



| Item No | R&R Part No. | OEM Part No.                                                                                                                                   | Description                  | Qty Req | Order Quantity |
|---------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------|----------------|
| 72      | R400264      | 01-150-0180,<br>01-178-0610,<br>20-48-AD,<br>20-48-AGD,<br>32-9160,<br>3224-3,<br>323-29,<br>323-7,<br>400264,<br>908035P                      | Bolt - Hex HD 3/8-16 x 1-1/4 | 2       |                |
| 73      | R107-7816    | 107-7816                                                                                                                                       | Bracket-Skid                 | 2       |                |
| 75      | R112-5270    | 112-5270                                                                                                                                       | Screw Assy - Roller Shaft    | 2       |                |
| 76      | R302-5       | 21-6010,<br>302-11,<br>302-37,<br>302-47,<br>302-5,<br>302-57,<br>302-58,<br>302-6,<br>31-0300,<br>32-9660,<br>60-0800,<br>62-3880,<br>92-4181 | Fitting - Grease             | 2       |                |
| 77      | R117-5141    | 105-9820,<br>105-9872,<br>117-5141,<br>137-5571                                                                                                | Hydraulic Motor              | 1       |                |
| 78      | R3274-7      | 3247-7,<br>3274-7                                                                                                                              | Bolt - Soc HD Cap 3/8-16 x 1 | 2       |                |

All original equipment manufacturers names and part numbers are used for identification purposes only, and we are in no way implying that our products are original equipment parts. Prices subject to change without notice.



# Replaces Toro Groundsmaster 3500-D Parts

Rotary Cutting Unit  
27in Rotary Unit - Model 30827



| Item No | R&R Part No. | OEM Part No.                                                                                                                                                                                                                                                                                                                   | Description                  | Qty Req | Order Quantity |
|---------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------|----------------|
| 79      | R453011      | 01-166-0100,<br>01-166-0120,<br>01-166-0270,<br>01-166-0500,<br>01-166-0600,<br>01-166-0620,<br>132-4593,<br>2356-3,<br>237-12,<br>24-10-AD,<br>24-11-AD,<br>24-11-BD,<br>24-12-AD,<br>24-12-BD,<br>30-9310,<br>32-8190,<br>3256-24,<br>3256-3,<br>3256-36,<br>3256-4,<br>453011,<br>47-9950,<br>48-9220,<br>513458,<br>7-0052 | Washer - Flat 3/8 SAE Y/Zinc | 2       |                |
| 80      | R32128-49    | 32128-49                                                                                                                                                                                                                                                                                                                       | Nut - 1/2-13 Hex Flange      | 6       |                |
| 81      | R104-1051-03 | 104-1051-03                                                                                                                                                                                                                                                                                                                    | Plate- Spindle               | 1       |                |
| 82      | R127-6389    | 104-1087,<br>115-3479,<br>127-6389                                                                                                                                                                                                                                                                                             | Deck Chamber Assy            | 1       |                |
| 83      | R117-4764    | 117-4764,<br>43-8480                                                                                                                                                                                                                                                                                                           | Decal - Danger               | 2       |                |
| 84      | R93-7818     | 93-7818                                                                                                                                                                                                                                                                                                                        | Decal - Blade Torque         | 1       |                |
| 85      | R121-3627    | 104-1086,<br>121-3627                                                                                                                                                                                                                                                                                                          | Decal - HOC                  | 1       |                |
| 86      | R92-5816     | 92-5816                                                                                                                                                                                                                                                                                                                        | Bolt - Hex HD 1/2-20 x 2-1/4 | 1       |                |

All original equipment manufacturers names and part numbers are used for identification purposes only, and we are in no way implying that our products are original equipment parts. Prices subject to change without notice.



# Replaces Toro Groundsmaster 3500-D Parts

Rotary Cutting Unit  
27in Rotary Unit - Model 30827



| Item No | R&R Part No. | OEM Part No.                                                                          | Description                       | Qty Req | Order Quantity |
|---------|--------------|---------------------------------------------------------------------------------------|-----------------------------------|---------|----------------|
| 87      | R72-9361     | 27-1000,<br>27-1001,<br>72-9360,<br>72-9361                                           | Cup - Anti-Scalp                  | 1       |                |
| 88      | R115-3435    | 100-5700,<br>115-3435                                                                 | Spindle Assy                      | 1       |                |
| 89      | R115-3434    | 100-5701,<br>115-3434                                                                 | Housing - Spindle                 | 1       |                |
| 91      | R10-6830     | 10-6830                                                                               | Stud - 1/2-20 x 1 3/4             | 6       |                |
| 91      | R325-5       | 01-150-0250,<br>01-178-0810,<br>19-8000,<br>20-86-AGD,<br>3226-1,<br>325-5,<br>513375 | Bolt - Hex HD 1/2-13 x 1-1/4      | 6       |                |
| 93      | R253-154     | 253-154                                                                               | Seal - Spindle                    | 2       |                |
| 94      | R92-9800     | 69-6950,<br>69-6980,<br>92-9800                                                       | Spacer - Spindle                  | 1       |                |
| 95      | R100-5705    | 100-5705,<br>121-3664                                                                 | Spindle Assy                      | 1       |                |
| 96      | R302-62      | 302-62                                                                                | Fitting - Grease - Extended Shank | 2       |                |
| 97      | R94-2703     | 94-2703                                                                               | Plug - Plastic Spindle Housing    | 1       |                |
| 98      | R237-161     | 237-161                                                                               | O-Ring                            | 1       |                |
| 99      | R100-5709    | 100-5709                                                                              | Nut - Special Spindle             | 1       |                |
| 100     | R49-8320     | 26-1730,<br>49-8320                                                                   | Bearing Assy - Spindle Set        | 2       |                |

*Detail Description: Includes Retaining Rings, Spacers, Bearings & Cups:*

All original equipment manufacturers names and part numbers are used for identification purposes only, and we are in no way implying that our products are original equipment parts. Prices subject to change without notice.



# Replaces Toro Groundsmaster 3500-D Parts

Rotary Cutting Unit  
27in Rotary Unit - Model 30827



| Item No                                     | R&R Part No.        | OEM Part No.                                                                                                          | Description                          | Qty Req | Order Quantity |
|---------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------|----------------|
| 101                                         | <b>R108-9017</b>    | 108-9017,<br>120-3366                                                                                                 | Bearing-Stainless                    | 4       |                |
| 101                                         | <b>R93-4237</b>     | 93-4237                                                                                                               | Bearing                              | 4       |                |
| <i>Tech Note: Ser# 250000001-250999999:</i> |                     |                                                                                                                       |                                      |         |                |
| 102                                         | <b>R100-5762</b>    | 100-5762                                                                                                              | Spacer - Bearing Roller              | 2       |                |
| 103                                         | <b>R3234-24</b>     | 3234-24,<br>3234-8,<br>3234.24,<br>66-9301                                                                            | Bolt - Hex Ser Was HD 3/8-16 x 1-1/4 | 3       |                |
| 104                                         | <b>R105-9226</b>    | 100-5728,<br>105-9226                                                                                                 | Spacer-HOC                           | 3       |                |
| 105                                         | <b>R32128-43</b>    | 30-8990,<br>32128-43,<br>3290-357                                                                                     | Nut - Flanged Whiz - 3/8-16          | 6       |                |
| 106                                         | <b>R104-4641</b>    | 104-4641                                                                                                              | Shim - HOC - .030                    | 3       |                |
| 107                                         | <b>R100-5799</b>    | 100-5799                                                                                                              | Shim - HOC .060                      | 18      |                |
| 108                                         | <b>R104-1052-03</b> | 104-1052-01,<br>104-1052-03                                                                                           | Bracket- HOC - Front                 | 1       |                |
| 109                                         | <b>R80-6990</b>     | 104-1050,<br>80-6990                                                                                                  | Washer - Hardened                    | 2       |                |
| 110                                         | <b>R158</b>         | 32121-3                                                                                                               | Pin - Roll 3/16 x 3/4                | 3       |                |
| 111                                         | <b>R105-9225</b>    | 105-9225                                                                                                              | Plate Assy - HOC                     | 3       |                |
| 112                                         | <b>R101526</b>      | 01-150-0970,<br>01-178-0620,<br>20-53-AGD,<br>321-11,<br>3224-8,<br>323-11,<br>323-12,<br>323-31,<br>323-4,<br>323-47 | Bolt - Hex HD 3/8-16 x 2-1/2 GR5     | 2       |                |

All original equipment manufacturers names and part numbers are used for identification purposes only, and we are in no way implying that our products are original equipment parts. Prices subject to change without notice.



# Replaces Toro Groundsmaster 3500-D Parts

Rotary Cutting Unit  
27in Rotary Unit - Model 30827



| Item No                                     | R&R Part No.        | OEM Part No.                                                                                          | Description                     | Qty Req | Order Quantity |
|---------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------|---------------------------------|---------|----------------|
| 112                                         | <b>R3274-50</b>     | 3274-50                                                                                               | Screw-Hsh                       | 2       |                |
| <i>Tech Note: Ser# 250000001-250999999:</i> |                     |                                                                                                       |                                 |         |                |
| 113                                         | <b>R100-5797-03</b> | 100-5797-01,<br>100-5797-03                                                                           | Bracket - HOC - RH              | 1       |                |
| 114                                         | <b>R104-4624-03</b> | 104-4624-01,<br>104-4624-03                                                                           | Bracket - H.O.C. - LH           | 1       |                |
| 115                                         | <b>R327-15</b>      | 327-15                                                                                                | Bolt - Axle                     | 2       |                |
| 116                                         | <b>R150497</b>      |                                                                                                       | Washer - Fits R150495 Only      | 2       |                |
| 117                                         | <b>R150496</b>      |                                                                                                       | Wear Sleeve - Fits R150495 Only | 1       |                |
| 118                                         | <b>R1013831</b>     |                                                                                                       | Shaft - 1in Stainless Steel     | 1       |                |
| 119                                         | <b>R323-53</b>      | 323-53,<br>57-3210                                                                                    | Bolt - Hex HD 3/8-16 x 1-3/4    | 2       |                |
| 120                                         | <b>R3217-7</b>      | 01-188-0616,<br>1441,<br>22-13-AJD,<br>3217-7,<br>513296,<br>513415,<br>513425,<br>915113P            | Nut - 3/8-16 Hex Plated         | 2       |                |
| 121                                         | <b>R400258</b>      | 01-150-0800,<br>01-178-0600,<br>01-178-0606,<br>20-45-AD,<br>31-0200,<br>31-9910,<br>3224-1,<br>323-4 | Bolt - Hex HD 3/8-16 x 3/4      | 2       |                |
| 122                                         | <b>R104-9492-03</b> | 104-9492-03                                                                                           | Scraper - Rear Roller           | 1       |                |
| 123                                         | <b>R100-5780-03</b> | 100-5780-01,<br>100-5780-03                                                                           | Deck Frame Assy                 | 1       |                |

All original equipment manufacturers names and part numbers are used for identification purposes only, and we are in no way implying that our products are original equipment parts. Prices subject to change without notice.



# Replaces Toro Groundsmaster 3500-D Parts

*Rotary Cutting Unit  
27in Rotary Unit - Model 30827*



| Item No | R&R Part No.        | OEM Part No.                    | Description                           | Qty Req | Order Quantity |
|---------|---------------------|---------------------------------|---------------------------------------|---------|----------------|
| 124     | <b>R108-9025-01</b> | 105-1228-01,<br>108-9025-01     | Baffle - Mulching - 27 in Deck        | 1       |                |
| 125     | <b>R105-1230-03</b> | 105-1230-03                     | Plate - Scraper                       | 2       |                |
| 126     | <b>R112-9902-03</b> | 112-9900-03,<br>112-9902-03     | Foot Guard Assy - LH                  | 1       |                |
| 127     | <b>R112-9901-03</b> | 112-9900-03,<br>112-9901-03     | Foot Guard Assy - RH                  | 1       |                |
| 128     | <b>R3274-31</b>     | 3274-31,<br>3274-68,<br>46-8560 | Screw - Button HD Soc CS 1/4-20 x 5/8 | 5       |                |
| 129     | <b>R1013911</b>     | 1013911,<br>R7R ONLY            | Shaft                                 | 1       |                |

All original equipment manufacturers names and part numbers are used for identification purposes only, and we are in no way implying that our products are original equipment parts. Prices subject to change without notice.