



Cutting Unit - Model 03506 & 03509 Reel & Bedknife





2 **R150464**

Replaces Toro Reelmaster 5100-D Parts



Cutting Unit - Model 03506 & 03509 Reel & Bedknife

| Item No | R&R Part No. | OEM Part No. | Description | Qty Req | Order Quantity | |
|------------|---|--|---|------------------|-------------------|--|
| R&R R | Reels, Lifetime Gu | uaranteed | | | | |
| 1 | R14-0659 | 14-0659, 57-5300 | Reel - 5 Blade Heavy Duty | 1 | | |
| | steel, heat-treated precision cylindri performance. Adv our lifetime guard | d to perfectly complement b cal grinding on bearing surf vanced computer balancing | rtly crafted from premium high carbon-bord oth R&R and OEM bedknives. Each reel und faces, followed by relief grinding for optimal ensures extended reel and bearing life. Bac terials and craftsmanship under normal use ng precision you can trust.: | ergoes ked by | | |
| 1 | R14-0649 | 14-0649 | Reel - 8 Blade Heavy Duty | 1 | | |
| | Detail Description: R&R Reel blades are expertly crafted from premium high carbon-boron alloy steel, heat-treated to perfectly complement both R&R and OEM bedknives. Each reel undergoes precision cylindrical grinding on bearing surfaces, followed by relief grinding for optimal performance. Advanced computer balancing ensures extended reel and bearing life. Backed by our lifetime guarantee against defects in materials and craftsmanship under normal use, R&R Reels deliver unmatched durability and cutting precision you can trust.: | | | | | |
| 2 | R63-8610 | 63-8610 | Bedknife - Fairway Cut .375 - 1.00 HOC | ⁾ 1 | | |
| | Detail Description: R&R Bedknives are manufactured from high carbon-boron alloy steel and then hardened to RC46-49 to match the temper of our reel blades and original equipment reels. Bedknives are surface ground on the top and front edge and straightened three times before being packaged with oil for rust prevention. All R&R Bedknives now have an increased front edge grind for added life. All R&R Bedknives are guaranteed against defects in material and workmanship under normal use for the life of the part.: | | | | | |
| 2 | R150462 | 63-8610, 94-6396 | Bedknife - 7 Hole Thick 5/16 | 1 | | |
| | Detail Description: R&R Bedknives are manufactured from high carbon-boron alloy steel and then hardened to RC46-49 to match the temper of our reel blades and original equipment reels. Bedknives are surface ground on the top and front edge and straightened three times before being packaged with oil for rust prevention. All R&R Bedknives now have an increased front edge grind for added life. All R&R Bedknives are guaranteed against defects in material and workmanship under normal use for the life of the part.: | | | | | |

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.

Bedknife - Super Thick 7/16



R254-72

Replaces Toro Reelmaster 5100-D Parts



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> 01-103-0120, 01-103-0140, 1-543508,

254-71, 254-72, 40439, 62-3340, 99-4511

| | R&R Part No. | OEM Part No. | Description | Qty Req | Order Quantity |
|------|--|--|---|---------------------|-------------------|
| | then hardened to Bedknives are sur being packaged v grind for added li | RC46-49 to match the temp face ground on the top and with oil for rust prevention. | factured from high carbon-boron alloy stee oer of our reel blades and original equipme If front edge and straightened three times b All R&R Bedknives now have an increased fr paranteed against defects in material and of the part.: | ent reels. efore | |
| 2 | R100-3350 | 100-3350 | Bedknife - High Cut | 1 | |
| | then hardened to Bedknives are sur being packaged v grind for added li | RC46-49 to match the temperate ground on the top and with oil for rust prevention. A fe. All R&R Bedknives are guider normal use for the life of | factured from high carbon-boron alloy steel over of our reel blades and original equipment front edge and straightened three times be all R&R Bedknives now have an increased from the part.: | ent reels. efore | |
| 6 | R255-300 | 107-1590 | Overhaul Kit - Cutting Unit | 0 | |
| | Detail Description Seal, R32127-46 L | | als, R254-72 Cups, R254-94 Bearings; 1ea: I | R253-61 | |
| 7 | R51-0880 | 51-0880 | Bedknife Screw Driver Tool | 0 | |
| | Detail Description: Easily install and remove bed knife screws with the help of a ratchet with 3/8" drive. Tool manufactured with hardened alloy steel.: | | | | |
| Othe | r Parts Available | | | | |
| 8 | R253-96 | 253-96 | Seal - Oil Single Lip Reel | 2 | |
| | | 01-103-0050, | | | |

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Cup - Bearing

2





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|----|---|---|--|------------|-------------------|
| 10 | R254-94 | 1-543509, 254-94, 32-8090, 32-8240, 32-9640, 40440, 62-3330 | Tapered Bearing Cone | 2 | |
| 11 | R32127-46 | 32127-46, 3296-60 | Locknut | 1 | |
| 12 | R253-61 | 253-61 | Seal - Oil Reel | 1 | |
| 13 | R10-5100 | 10-5100 | Nut - Splined 1-1/8 Long | 1 | |
| 13 | R93-1394 | 93-1394 | Nut - Splined RH Thrd .812 Long | 1 | |
| 14 | R150476 | 3-3816, 3-6462, 57-4910 | Screw - Bedknife 5/16-18 x 5/8 | 7 | |
| 25 | R75-4010 | 104-8219, 75-4010 | Grass Basket | 1 | |
| | Detail Description: shipped ground freight.: | Please note: Due to excessiv | e air freight charges, this item will be | | |
| 26 | R75-3930 | 75-3930 | Pin - Grass Basket | 1 | |
| 27 | R75-4040 | 104-8214-03, 75-4040 | Support - Outer LH | 1 | |
| 28 | R75-4030 | 75-4030, 75-4030-03 | Support - Inner LH | 1 | |
| 30 | R75-4020 | 75-4020 | Support - RH Inner | 1 | |
| 31 | R10-4930 | 10-4930, 10-4930-01 | Bed Bar | 1 | |
| 36 | R67-7960 | 27-2890, 62-5070, 67-7960 | Decal - Warning | 1 | |





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|----|----------------------------|--|--|------------|-------------------|
| 36 | R93-6688 | 93-6688 | Decal - Warning | 1 | |
| 41 | R17-1590 | 17-1590 | Verti-Cut Blade | 37 | |
| 42 | R3269-28 | 3269-28 | Rivet - Pop Grass Basket | 10 | |
| 43 | R323-6 | 01-150-0010, 01-178-0608, 20-47-AD, 20-47-AGD, 3224-2, 323-6, 49-3510, 908034P, 908332 | Bolt - Hex HD 3/8-16 x 1 GR5 YZ | 2 | |
| 44 | R75-4050 | 75-4050 | Support - RH Outer | 1 | |
| 45 | R75-1840 | 75-1840 | Shield - Grass | 1 | |
| 46 | R67-1751 | 67-1751 | Bushing - 1-1/2 Long | 2 | |
| 46 | R67-1750 | 67-1750 | Bushing - 1 Long | 2 | |
| 47 | R10-5120 | 10-5120 | Housing - Bearing Reel | 2 | |
| | Detail Description: Includ | des R253-96 & R254-72: | | | |
| 48 | R10-5080 | 10-5080, 10-5080-01 | End - Cap Reel Brg Housing | 1 | |
| 48 | R92-4080 | 92-4080, 93-8732 | Roller End - Cap Reel Bearing Housing | 1 | |
| | Detail Description: Includ | des sensor hole: | | | |
| 49 | R12-0460 | 12-0460 | Caplug - End Cap | 1 | |
| 50 | R3243-13 | 3243-13 | Screw - Bed Bar Adjusting | 4 | |
| 51 | R36-7260 | 36-7260 | Bar - Cut Off Grass Shield | 1 | |
| 52 | R302-40 | 302-13, 302-40 | Fitting - Grease | 2 | |





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|----|-----------------|--|------------------------------|------------|-------------------|
| 52 | R700414 | 302-11, 302-19, 302-4, 32-8170 | Zerk - Grease 1/4-28 45 Deg | 1 | |
| 53 | R03512 | 03512 | Scraper - Rear Roller | 1 | |
| 53 | R75-1750 | 75-1750 | Scraper - Rear Roller | 1 | |
| 55 | R75-1740 | 75-1740 | Spring - Scraper | 2 | |
| 56 | R3218-3 | 01-191-0616, 22-13-AJKD, 3218-3, 915236P | Nut - 3/8-16 Jam | 4 | |
| 57 | R323-50 | 323-50 | Bolt - 3/8-16 x 1-1/2 | 2 | |
| 59 | R453011 | 01-166-0100, 01-166-0120, 01-166-0270, 01-166-0500, 01-166-0600, 01-166-0620, 132-4593, 2356-3, 237-12, 24-10-AD, 24-11-BD, 24-11-BD, 24-12-BD, 30-9310, 32-8190, 32- | Washer - Flat 3/8 SAE Y/Zinc | 4 | |





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| 60 | R322-5 | 01-178-0508, 20-26-AD, 20-26-AGD, 30-9000, 322-5, 513341, 519755, 908019P, N/A | Bolt - Hex HD 5/16-18 x 1 | 1 | |
| 61 | R3253-4 | 01-166-0110, 01-166-0510, 23-10-GD, 24-7170, 30-8520, 3253-4, 48-9350, 48-9360, 48-9570, 68-9420, 99-7577 | Washer - Lock 5/16 Zinc | 1 | |
| 62 | R75-1560 | 75-1560 | Deflector - Rear | 1 | |
| 63 | R75-1720 | 75-1720 | Flap - Rubber Rear Deflector | 2 | |
| 64 | R75-6660 | 75-6660 | Frame | 1 | |
| 65 | R3269-4 | 3269-3, 3269-4, 3290-409 | Rivet - Rear Deflector | 4 | |
| 66 | R3256-49 | 3256-49 | Washer - Flat 3/16x9/16x18GA | 14 | |
| 67 | R75-1960 | 75-1960 | Bracket - RH Front Roller | 1 | |
| 68 | R75-1980 | 75-1980 | Bracket - LH Front Roller | 1 | |
| 69 | R75-1610 | 75-1610 | Bracket - Rear HOC RH | 1 | |
| 70 | R75-1620 | 75-1620 | Bracket - Rear HOC LH | 1 | |
| 71 | R323-49 | 323-49 | Bolt - HOC 3/8-16 x 3 1/2 | 2 | |
| 72 | R75-1710 | 75-1710 | Rod - Support Cutting Unit | 1 | |
| | | | | | |





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| 73 | R3-1506 | 256-287, 3-1506, 75-2160, Apr-50 | Bushing - Bronze | 2 | |
| 74 | R92-3085 | 92-3085 | Scraper Assy - Roller | 1 | |
| 75 | R92-3086 | 92-3086 | Rod - Scraper | 1 | |
| 76 | R92-3087 | 92-3087 | Bracket - Scraper | 2 | |
| 77 | R32128-33 | 32128-33 | Nut - 1/4-20 Flanged Serr | 2 | |
| 78 | R32128-32 | 32128-32 | Locknut - 1/4-20 Flanged | 2 | |
| 79 | R32144-73 | 104-2065, 32144-73 | Screw - Machine Hex Washer Head | 5 | |
| 80 | R323-2 | 01-178-0604, 323-2 | Bolt - Hex HD 3/8-16 x 1 | 1 | |
| 81 | R400264 | 01-150-0180, 01-178-0610, 20-48-AD, 20-48-AGD, 32-9160, 3224-3, 323-29, 323-7, 400264, 908035P | Bolt - Hex HD 3/8-16 x 1-1/4 | 4 | |
| 82 | R3296-39 | 32127-25, 32128-36, 3290-357, 3296-17, 3296-22, 3296-39, 915663P, 99-7443 | Locknut - 3/8-16 Nylon | 4 | |





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| 82 | R321397 | 01-158-0480, 01-189-0616, 22-13-AJF, 22-13-AJFD, 32127-19, 32127-32, 32146-2, 32146-3, 32152-7, 32153-2, 32153-8, 3296-11, Aug-80 | Nut - 3/8-16 ESNA | 4 | |
| 83 | R415521 | 32-113-AHNC, 32137-1, 3246-2, 909862P | Screw - Set - 5/16-18 x 3/8 | 4 | |
| 84 | R3231-2 | 01-157-0170, 01-173-0608, 3231-2, 3231-22, 3231-28, 900063P | Bolt - Carriage 3/8-16 x 1 | 2 | |
| 85 | R3290-316 | 3290-316, 57-3210 | Bolt - Hex Tap 3/8-16 x 1-1/2 | 2 | |
| 86 | R3255-9 | 3255-9 | Washer - Lock 3/8 Ext. Star | 6 | |
| 87 | R321-4 | 01-150-1030, 01-178-0406, 20-3-AGD, 321-4, 3222-1 | Bolt - Hex HD 1/4-20 x 3/4 | 2 | |
| 88 | R3253-3 | 01-166-0070, 01-166-0410, 23-9-GD, 24-7150, 3253-3, 3256-1, 352-167 | Washer - Lock 1/4 | 2 | |





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| 88 | R3256-22 | 24-9-BD, 3-1032, 3256-1, 3256-22, 93-0954, 93-0989 | Washer - Flat 1/4 Yellow | 2 | | |
| 88 | R453023 | 3256-1, 3256-22, 3256-72, 33094-00 | Washer - Flat 1/4 | 2 | | |
| 89 | R301504 | 2296-42, 301504, 32127-24, 32128-33, 32146-17, 3296-16, 3296-42, 3296-42, 915661P | Locknut - ESNA 1/4-20 | 2 | | |
| 90 | R315298 | 217-74, 31-1070 | Bolt - Bed Bar | 2 | | |
| 91 | R150430 | | Bracket - Assy Quick Release | 1 | | |
| | Detail Description: Exclusively from R&R! This R&R bracket allows quick removal and replacement of rear rollers without removing brackets from the frame and having to reset the height of cut! Replace only L.H. bracket to use the system.: | | | | | |
| 92 | R150431 | | Bracket - Only Quick Release | 1 | | |
| 93 | R150432 | | Clamp - Quick Release Bkt | 1 | | |
| 94 | R322-7 | 01-150-0750, 01-150-0760, 01-178-0512, 20-28-AD, 20-28-AGD, 322-7, 3223-4 | Bolt - Hex HD 5/16-18 x 1-1/2 | 1 | | |
| 95 | R446136 | | Washer - Lock 5/16 Zinc | 1 | | |
| | | | | | | |





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|-----|-----------------|---|----------------------------------|------------|-------------------|
| 96 | R75-1600 | 75-1600 | Frame - Carrier Cutting Unit | 1 | |
| 97 | R302-60 | 302-60 | Zerk - Grease 90 Deg. | 1 | |
| 98 | R3256-14 | 24-7-BD, 32125-2, 3256-14, 3256-51, 51-2170 | Washer - 10 Flat | 5 | |
| 103 | R101526 | 01-150-0970, 01-178-0620, 20-53-AGD, 321-11, 3224-8, 323-11, 323-12, 323-31, 323-4, 323-4, | Bolt - Hex HD 3/8-16 x 2-1/2 GR5 | 2 | |
| 104 | R256-115 | 256-115 | Washer - Thrust Bronze | 11 | |
| 105 | R32121-122 | 01-153-0140, 32121-122 | Pin - Roll 1/2 x 2 | 3 | |
| 106 | R325-4 | 01-150-0280, 01-178-0806, 01-178-0808, 20-85-AD, 20-85-AGD, 325-1, 325-2, 325-4 | Bolt - Hex HD 1/2-13 x 1 | 6 | |
| 107 | R453017 | 01-166-0050, 01-166-0240, 01-166-0800, 24-13-AD, 24-14-AD, 32-8110, 3256-26, 3256-6, 453017, 69-8980, 87-7270 | Washer - Flat 1/2 | 6 | |





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|---|---|-------------------------------|------------|-------------------|
| 108 R3253-7 | 01-166-0030, 01-166-0080, 01-166-0290, 01-166-0810, 23-13-GD, 3253-7, 48-9380 | Washer - Lock 1/2 | 6 | |
| 111 R75-3010-03 | 75-3010-03 | Arm - Joint | 3 | |
| 112 R83-4720-01 | 83-4720-01 | Torsion Spring - RH | 1 | |
| 113 R83-4730-01 | 83-4730-01 | Torsion Spring - LH | 1 | |
| 114 R3253-21 | 215-51, 30-8470, 3253-21, Jul-12 | Washer - Lock 3/8 | 2 | |
| 115 R19H3130 | 322-9, 3223-5 | Bolt - Hex HD 5/16-18 x 1-3/4 | 2 | |
| 116 R251-259 | 251-259, 251-307 | Bearing - Ball | 2 | |
| 117 R3256-78 | 3256-78 | Washer - Flat | 2 | |