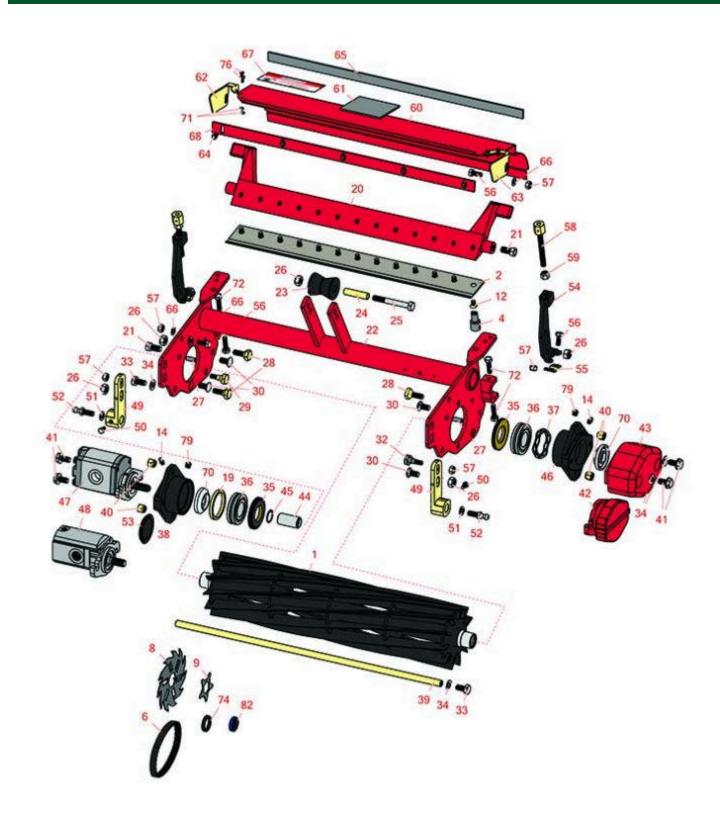




4-Bolt Cutting Unit - Models 04470 & 04471 Reel & Bedknife





Item R&R

Replaces Toro Greensmaster 3050 Parts



Order

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4-Bolt Cutting Unit - Models 04470 & 04471 Reel & Bedknife

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	Part No.	Part No.	Description	Req	Quantity
R&R	Reels, Lifetime Gua	ıranteed			
1	R94-8037	94-4357, 94-8037	Reel - 11 Blade	1	
	steel, heat-treated a precision cylindrica performance. Adva our lifetime guaran	to perfectly complement boo al grinding on bearing surfac anced computer balancing e	ly crafted from premium high carbo th R&R and OEM bedknives. Each re ces, followed by relief grinding for o nsures extended reel and bearing li	el undergoes ptimal fe. Backed by	
	Reels deliver unma	tched durability and cutting	rials and craftsmanship under norn precision you can trust.:	nui use, kok	

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.:

R&R Bedknives, Lifetime Guaranteed

2	R93-4262	65-8250, 93-4262, 93-4263	Bedknife - Micro Cut .062187 HOC	1
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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	P108 4202	104-7720,	Bedknife - Micro Cut Extended	2
	R108-4303	108-4303	062 - 187 HOC	5

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.:





4-Bolt Cutting Unit - Models 04470 & 04471 Reel & Bedknife

Iten	n R&R	OEM		Qty	Order
No	Part No.	Part No.	Description	Req	Quantity
2	R99-4299	99-4299	Bedknife - Tournament Extended	3	

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.:

	63-8560,		
2 R93-4263	66-9320,	Bedknife - Tournament Cut	1
Z K93-4203	93-4263,	.125500 HOC	- 1
	93-6039		

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	R93-4264	57-4960, 63-8470, 93-4264	Bedknife - Low Cut .187 - 1.00 HOC	1
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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	DO4 6202	62-2500,	Bedknife - High Cut .312 - 1.00	1
	R94-6392	94-6392	HOC	ı

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	R150466	63-8600, 64-6393, 94-6393	Bedknife - Super Thick .312 - 1.00 HOC	1
		34-0333		





4-Bolt Cutting Unit - Models 04470 & 04471 Reel & Bedknife

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

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 **R108-4302** 108-4301, Bedknife - Tournament Cut 108-4302 Extended .125 - .500 HOC 0

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.:

R&R Razor Tool Steel Bedknives, Lifetime Guaranteed

Bedknife - Razor Tool Steel - 21
2 **R115-1881** 115-1881 Tournament Cut .125 - .500 1
HOC

Detail Description: R&R Razor bedknives are manufactured from premium alloy tool steel steel and then hardened to RC48-51 to match the temper of our Razor reel blades and original equipment premium series reels. Bedknives are surface ground on the top and front edge and specially packaged 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. You can expect up to double the life over standard bedknives.:

2 **R115-1880** Bedknife - Razor Tool Steel - 21 Micro Cut .062 - .187 HOC

Detail Description: R&R Razor bedknives are manufactured from premium alloy tool steel steel and then hardened to RC48-51 to match the temper of our Razor reel blades and original equipment premium series reels. Bedknives are surface ground on the top and front edge and specially packaged 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. You can expect up to double the life over standard bedknives.:

2 **R150492** 150492 Bedknife - Razor Tool Steel - 21 Micro Cut Ext



Item R&R

Replaces Toro Greensmaster 3050 Parts



Order

Qty

4-Bolt Cutting Unit - Models 04470 & 04471 Reel & Bedknife

OEM

	K&K	OEIVI		Qty	Orde
No	Part No.	Part No.	Description	Req	Quantity
	and then hardened equipment premiu specially packaged grind for added life	d to RC48-51 to match the term series reels. Bedknives are for rust prevention. All R&R e. All R&R Bedknives are guarer normal use for the life of t	anufactured from premium alloy tool steel mper of our Razor reel blades and original surface ground on the top and front edge Bedknives now have an increased front ed anteed against defects in material and he part. You can expect up to double the li	l and ge	
Servi	ce Tools				
4	R51-0880	51-0880	Bedknife Screw Driver Tool	0	
		Easily install and remove bed actured with hardened alloy s	d knife screws with the help of a ratchet witeel.:	ith 3/8"	
Belts					
6	R95-0728	95-0728	Belt - Fits Groomer	1	
Verti	-Cit Blades				
8	R150209C	106-6355	Verti-Cut Blade - Carbide Tipped 2mm	36	
	steel, and laser-cut wear. TU	to our exacting specification NGSTEN CARBIDE TIPS. Prote	ade is made with the highest quality handers for superior toughness and ct blades from abrasion for extended life coutting widths to meet local turf conditions.	and	
8	R150109C	106-5422	Verti-Cut Blade - Carbide Tipped 1.2mm	36	
	Detail Description: STRONG BY DESIGN. Each blade is made with the highest quality hand-picked steel, and laser-cut to our exacting specifications for superior toughness and wear. TUNGSTEN CARBIDE TIPS. Protect blades from abrasion for extended life and maintain a consistent cutting depth. Optional cutting widths to meet local turf conditions.:				
9	R95-5719	95-5719	Blade - Groomer	41	
	D . A				
Othe	r Parts Available				





4-Bolt Cutting Unit - Models 04470 & 04471 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
14	R302-5	21-6010, 302-11, 302-37, 302-47, 302-5, 302-57, 302-58, 302-6, 31-0300, 32-9660, 60-0800, 62-3880, 92-4181	Fitting - Grease	4	
19	R94-4544	94-4544	Spacer - Reel	1	
20	R93-2576-01	93-2576, 93-2576-01	Bed Bar - 13 Hole	1	
21	R315298	217-74, 31-1070	Bolt - Bed Bar	2	
22	R105-9768	105-9768, 93-2490	Frame Assy	1	
22	R95-1635-01	95-1635, 95-1635-01	Frame - Reel Use w/4 Bolt Adj	1	
23	R93-2463	93-2463	Roller - Lift	1	
24	R93-2464	93-2464	Spacer - Roller	1	
25	R33115-080	33115-080	Bolt - Hex HD M10 x 80	1	
26	R33025-00	32025-00, 33025-00	Locknut - 10mm x 1.5 Jam	4	
27	R32121-123	32121-123	Pin - Spring Roll 5/16 x 3/4	4	
28	R95-0745	95-0745	Bolt - Tapered	4	
29	R105-3834	105-3834, 95-1618	Bolt - Shoulder	1	
30	R33125-025	33125-025	Bolt - Carriage M10 x 25 w/Nut	4	
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4-Bolt Cutting Unit - Models 04470 & 04471 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
32	R95-1617	105-3833, 95-1617	Bolt - Eccentric Front Roller Bkt	1	
33	R48-7770	106-0276, 33115-020, 48-7770	Bolt - Hex HD M10 x 20	2	
34	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-AD, 24-12-BD, 30-9310, 32-8190, 3256-24, 3256-3, 3256-3, 3256-4, 453011, 47-9950, 48-9220, 513458, 7-0052	Washer - Flat 3/8 SAE Y/Zinc	6	
35	R94-8908	93-2483, 94-8908	Seal - Reel	2	
35	R105-3824	105-3824	Seal - Reel Double Lip	2	
36	R105-3827	105-3827	Bearing - Reel	2	
36	R93-2489	93-2489	Bearing - Reel	2	
37	R94-4543	94-4543	Spring - Flat Reel	2	
38	R94-4545	94-4545	Housing - Bearing	2	





4-Bolt Cutting Unit - Models 04470 & 04471 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity		
38	R105-3826	105-3826	Housing - Bearing LH	1			
39	R93-2477	93-2477, 98-2196	Rod - Grass Shield	1			
40	R93-2454	93-2454	Nut - 3/8-16 Tapered	4			
41	R93-2569	93-2569	Bolt - Hex Washer Nyloc M10	4			
42	R95-1642-01	93-2570, 95-1642, 95-1642-01	Counterweight	1			
43	R100-7113-01	100-7113-01	Counterweight	1			
44	R94-4507	94-4507	Coupling - Reel	1			
45	R32120-37	32120-37	Ring - Internal Retaining Reel	1			
46	R105-3825	105-3825	Housing - Bearing RH	1			
47	R105-9770	10-5090, 105-9770, 26-5690, 70-9800, 94-3506, 94-3507	Hydraulic Motor - Reel Quick Release	1			
	Tech Note: Fits Models 3000, 3050 & 3100:						
48	R120-2072	100-6426, 108-6487, 112-9200, 120-2072, 93-1375	Hydraulic Gear Motor	1			
49	R94-8170	94-8170	Bracket - Roller Front	2			
50	R48-7610	33113-012, 48-7610	Bolt - Hex HD Nyloc M6 x 12	2			





4-Bolt Cutting Unit - Models 04470 & 04471 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
51	R3254-6	01-166-0010, 01-166-0280, 01-166-0610, 3253-5, 3254-18, 3254-6, 3290-223, 48-9370	Washer - Lock 3/8	2	
52	R94-2958	94-2958	Stud - Alloy Ball Joint	2	
53	R150485	2410-30	Cap - Protective Bearing Housing	1	
54	R95-1638	95-1638	Bracket Only - HOC Adj	2	
54	R99-6858	99-6858	Bracket Assy - Rear Roller	2	
55	R99-8168	95-1637, 99-8168	Collar - Bracket HOC	2	
56	R66-3160	33114-020, 43-0110, 48-7710, 66-3160	Bolt - Flanged Hex HD	2	
57	R33024-00	33024-00	Locknut - 8mm x 1.25	4	
58	R95-1633	95-1633	Adjustment - HOC	2	
59	R3296-5	3296-5	Locknut - 3/8-24 Jam Nylon	2	
60	R99-4197	99-4197	Shield - Rear Assy	1	
61	R99-1456	99-1456	Pad - Wear Grass Shield	1	
62	R99-4151	99-4151	Deflector - RH Grass Shield	1	
63	R99-4152	99-4152	Deflector - Grass Shield LH	1	
64	R32144-73	104-2065, 32144-73	Screw - Machine Hex Washer Head	5	
65	R95-1636	95-1636	Seal - Strip Grass Shield	1	
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4-Bolt Cutting Unit - Models 04470 & 04471 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
66	R3256-74	3256-74	Washer - Flat	4	
67	R354083	104-7729, 354083	Decal - Danger	1	
68	R36-7260	36-7260	Bar - Cut Off Grass Shield	1	
70	R104-2067	104-2067	Spacer - End - Motor	2	
71	R46-0430	46-0430	Locknut - 4mm	4	
72	R33114-030	33114-030, 42-9520, 48-7730	Bolt - Hex HD M8-1.25 x 30	4	
74	R70-1350	70-1350	Spacer - 1/4 Fits Groomer Shaft	84	
76	R60-6500	65-6500	Bolt - Hex HD M4 x 10	4	
79	R170714	302-34, 302-39, 62-3520	Fitting - Pressure Relief	2	
82	R353-585	353-585, 353-587, 354-34, 72-4380, 75-1210, 75-1270, 92-8863, 92-8864	Seal - High Pressure - Reel Motor	1	