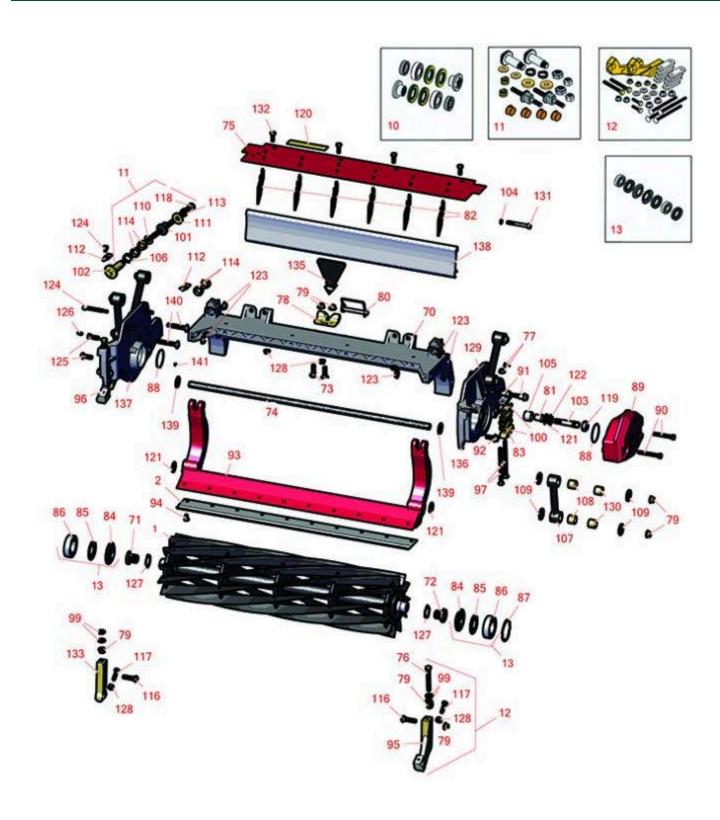




27in DPA Cutting Unit - Models 03188, 03189 & 03190 Reel & Bedknife





R133-8278

Replaces Toro Reelmaster 3100-D Parts



27in DPA Cutting Unit - Models 03188, 03189 & 03190 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
	Reels, Lifetime Gu				
1	R133-0182	133-0182	Reel - 5 Blade Razor Series Radial 27x7	1	
	hardened to RC48 premium series be ground and precis are guaranteed ag	-51 to match the temper of a edknives. All R&R Reels are cylion computer balanced for a gainst defects in material an	factured from a special high alloy steel and tour Razor bedknives and original equipment ylindrically ground on bearing surfaces, reliegextended bearing and reel life. R&R Products dworkmanship for the life of the reel under life from Razor reels over standard reels.:	f	
1	R137-8469	137-8469	Reel - 5 Blade Razor Series Radial Low Drag (RR) w/Bearings and Seals 27x7	1	
	hardened to RC48 premium series be ground and precis are guaranteed ag	-51 to match the temper of coloring to the coloring seeds are coloring seeds are coloring to the coloring seeds are coloring to the coloring seeds are coloring seeds	factured from a special high alloy steel and to our Razor bedknives and original equipment ylindrically ground on bearing surfaces, reliegextended bearing and reel life. R&R Products downkmanship for the life of the reel under life from Razor reels over standard reels.:	f	
1	R133-0184	133-0184	Reel - 8 Blade Razor Series Radial 27x7	1	
	hardened to RC48 premium series be ground and precis are guaranteed ag	-51 to match the temper of cedknives. All R&R Reels are cylon computer balanced for tainst defects in material an	factured from a special high alloy steel and to our Razor bedknives and original equipment ylindrically ground on bearing surfaces, reliegextended bearing and reel life. R&R Products downkmanship for the life of the reel under life from Razor reels over standard reels.:	f	
1	R137-8470	137-8470	Reel - 8 Blade Razor Series Radial (RR) w/Bearings and Seals 27x7	1	
	steel, heat-treated precision cylindric performance. Advo our lifetime guara	to perfectly complement bo al grinding on bearing surfa anced computer balancing e	ely crafted from premium high carbon-boron oth R&R and OEM bedknives. Each reel under onces, followed by relief grinding for optimal ensures extended reel and bearing life. Backe erials and craftsmanship under normal use, leg precision you can trust.:	goes ed by	

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.

133-8278

Reel - 11 Blade Razor Series

Radial 27x7





27in DPA Cutting Unit - Models 03188, 03189 & 03190 Reel & Bedknife

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

Detail Description: R&R Razor Reels are manufactured from a special high alloy steel and then hardened to RC48-51 to match the temper of our Razor bedknives and original equipment premium series bedknives. All R&R Reels are cylindrically ground on bearing surfaces, relief ground and precision computer balanced for extended bearing and reel life. R&R Products Reels are guaranteed against defects in material and workmanship for the life of the reel under normal use. You can expect up to double the life from Razor reels over standard reels.:

Reel - 11 Blade Razor Series

1 **R137-8471** 137-8471 Radial (RR) w/Bearings and Seals 1
27x7

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 **R114-9388** 114-9388 Bedknife - 27 in Unit - Standard 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 **R114-9390** 114-9390 Bedknife - 27 in Unit - Heavy Duty 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.:

R&R Razor Tool Steel Bedknives, Lifetime Guaranteed

2 **R112-8910** 112-8910 Bedknife - Razor Tool Steel - 27 High Cut



Item R&R

No Part No.

Replaces Toro Reelmaster 3100-D Parts

Description



Order

Quantity

Qty

Req

27in DPA Cutting Unit - Models 03188, 03189 & 03190 Reel & Bedknife

OEM

Part No.

	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.:						
Over	haul Kits						
10	R114-5430	114-5430	Overhaul Kit - Roller	1			
	•	Includes 4 ea.: R112-7494 S s & R114-3745 Locknuts:	Seals; 2 ea.: R302-5 Grease Zerks, R114-3717	' Seals,			
11	R120-7230	120-7230	Overhaul Kit - Fits DPA Units	1			
	•	Incl 2 ea.: R108-0015, R115 33, R3296-48 & 4 ea: R106-	-7039, R119-4155, R120-5116, R120-5118, 5344:				
12	R110-9600	110-9600	High HOC Kit	1			
		Includes 1 ea.: R120-0404, I , R104-8300, R453011, R104	R120-0405 & 2 ea: R112-7451, R322-16, R44 4-8301 & 8 ea: R106-3925:	15722			
13	R131-3233	131-3233	Groomer/Rrb Seal Kit	1			
Othe	r Parts Available						
70	R112-8935	112-8935	Frame - Center - 27 in Unit	1			
71	R127-7109	127-7109	Insert-Threaded - 7 in Reel (RH)	1			
72	R127-7111	127-7111	Insert-Threaded - 7 in Reel (LH)	1			
73	R3231-25	01-173-0610, 30-9970, 3231-25, 3231-3, 900064P	Bolt - Carriage 3/8-16 x 1-1/4	2			
74	R112-8936	112-8936	Tube- Support - 27 in Units	1			





27in DPA Cutting Unit - Models 03188, 03189 & 03190 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
75	R112-8942	112-8942	Front Grass Shield Assy - 27 in Units	1	
76	R112-7451	100-9429, 112-7451	Bolt - Hex Tap 3/8-16 x 2-3/4	2	
76	R107-4026	107-4026	Bolt - Hex Tap 3/8-16 x 3-3/4	2	
77	R104-8300	104-8300, 104-8300, 119-4041	Locknut - 5/16-18 Flanged Y/Zinc	6	
78	R110-4058	110-4058	Bracket - Chain	1	
79	R104-8301	104-8301, 104-9301, 109-6658, 133-7570	Locknut - 3/8-16 Nylon Flanged	2	
80	R107-7400	107-7400	Pin - Lynch	1	
81	R56-9520	56-9520	Bushing - Nyliner	2	
82	R110-1706	110-1706	Deflector	6	
83	R106-3924	106-3924	Bracket - Rear Roller	2	
84	R127-4284	127-4284	Washer - Special	2	
85	R115-3299	115-3299	Seal- Flocked	2	
86	R115-3296	115-3296	Bearing	2	
87	R105-5700	105-5700, 115-5258	Wave Washer - Bearing	1	
88	R112-6967	112-6967	O-Ring	2	
	Tech Note: Up to 4014200	001:			
88	R117-8177	117-8177	O-Ring	2	
	Tech Note: After 4014200	01:			





27in DPA Cutting Unit - Models 03188, 03189 & 03190 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
89	R119-0614-01	119-0614-01	Weight	1	
90	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	
91	R107-2979	107-2979	Bolt - Shoulder	6	
92	R3234-11	3234-11	Bolt - Hex Washer HD	2	
93	R112-8908-01	112-8908-01	Bedbar - 27 in - Fits OEM Units Only	1	
94	R119-4151	119-4151	Screw - Bedknife 5/16-18 x 17/32	10	
95	R120-0404	120-0404	Bracket- High HOC - LH	1	
	Detail Description: Fits 20	11 & Newer:			
96	R120-0405	120-0405	Bracket - High HOC - RH	1	
	Detail Description: Fits 20	11 & Newer:			
97	R3230-30	3230-30	Bolt - Carriage 5/16x4 1/2	4	
	Tech Note: Models 03188	/ 03189 / 03190 Only:			
97	R106-9758		Bolt - Carriage 5/16x4	4	
	Tech Note: Models 03188	/ 03189 / 03190 Only:			
97	R3230-26	3230-26	Screw - Carriage 5/16-18 x 3	4	
	Tech Note: Models 03188 / 03189 Only:				
97	R3230-7	25-33-AGD, 3230-9	Bolt - Carriage 5/16-18 x 2 1/2	4	





27in DPA Cutting Unit - Models 03188, 03189 & 03190 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
	Tech Note: Model	03190 Only:			
99	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, 32-8190, 3256-24, 3256-3, 3256-3, 3256-4, 453011, 47-9950, 48-9220, 513458, 7-0052	Washer - Flat 3/8 SAE Y/Zinc	4	
100	R119-0626	119-0626	Shim - Roller - 1/4 in - Slotted	8	
	Tech Note: 2011 &	Newer:			
101	R115-7039	115-7039	Screw - Adjuster - Bedbar	2	
	Tech Note: Models	5 03188 / 03189 / 03190 Only:			
101	R137-6130	137-6130	Screw - Adjuster - Hardened - Bedbar	2	
	Tech Note: Model	03188 Only:			
102	R120-5118	120-5118	Shaft - Adjuster	2	
	Detail Description	: 2012 & Newer:			
103	R106-9623	106-9623	Bolt - Bedbar	2	





27in DPA Cutting Unit - Models 03188, 03189 & 03190 Reel & Bedknife

Item R&R No Part No.	OEM Part No.	Description	Qty Req	Order Quantity
104 R3256-74	3256-74	Washer - Flat	1	
105 R106-9618	106-9618	Bushing - Rubber	2	
106 R120-5116	120-5116	Washer - Wave	2	
107 R16-9759	16-9759	Link Assy	4	
108 R93-6981	93-6981	Spacer	8	
109 R93-8806	93-8806	Washer-Hardened	16	
110 R108-0015	108-0015	Washer - Flat	2	
111 R119-4155	119-4155	Washer - Hardened	2	
112 R99-2097	99-2097	Detent - Bed Bar Adjuster	2	
113 R120-5120	120-5120	Spring - Compression	2	
114 R106-5344	106-5344	Bushing - Flanged and Keyed	4	
116 R3231-4	01-157-0440, 01-173-0612, 3231-4	Bolt - Carriage 3/8-16 x 1-1/2	2	
117 R322-16	322-16, Apr-00	Bolt - Hex HD 5/16-18 x 1-1/8	2	
118 R3296-48	119-4039, 32146-7, 3296-34, 3296-48	Locknut - 7/16-14 ESNA	2	
119 R3296-33	3296-33	Locknut - 5/8-18 ESNA Jam	12	
120 R93-6688	93-6688	Decal - Warning	1	
120 R137-9706	137-9706	Decal- Warning	1	
121 R61-1950	61-1950	Washer - Nylon - Bed Bar	4	





27in DPA Cutting Unit - Models 03188, 03189 & 03190 Reel & Bedknife

Item R&R No Part No.	OEM Part No.	Description	Qty Req	Order Quantity
122 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	2	
123 R32128-43	30-8990, 32128-43, 3290-357	Nut - Flanged Whiz - 3/8-16	6	
123 R3296-39	32127-25, 32128-36, 3290-357, 3296-17, 3296-22, 3296-39, 915663P, 99-7443	Locknut - 3/8-16 Nylon	6	
124 R107-7773	107-7773	Bolt - Soc HD Cap 5/16-18 x 2-1/2	1	
125 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	





27in DPA Cutting Unit - Models 03188, 03189 & 03190 Reel & Bedknife

Item R&R No Part No.	OEM Part No.	Description	Qty Req	Order Quantity	
126 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	2		
127 R92-2601	92-2601	Snap Ring	2		
128 R445722	30-8980, 32128-2, 32128-20, 32128-20	Nut - Serrated Washer	2		
129 R170714	302-34, 302-39, 62-3520	Fitting - Pressure Relief	2		
130 R94-8945	94-8945	Bushing - Bronze - Link Bar	8		
131 R322-14	01-150-0830, 01-178-0524, 30-8900, 322-14	Bolt - Hex HD 5/16-18 x 3 GR5	1		
132 R3234-7	3234-7	Bolt - Hex Washer HD 5/16-18 x 5/8	4		
133 R125-2796	125-2796	Bracket- Front HOC	2		
Detail Description: Fits 2013 & Newer:					
135 R110-4088-03	110-4088-03, 119-8010-03	Kickstand	1		
136 R137-5976	137-5976	Side Plate Assy - 7 in LH Aluminum	1		





27in DPA Cutting Unit - Models 03188, 03189 & 03190 Reel & Bedknife

ltem R&R No Part No.	OEM Part No.	Description	Qty Req	Order Quantity
137 R137-5979	137-5979	Side Plate Assy - 7 in RH Aluminum	1	
138 R125-1997	125-1997	Grass Shield - Rear 27 in Unit	1	
139 R130-8094	130-8094	Washer	2	
140 R3231-40	3231-40	Bolt - Carriage 3/8-16 x 2 1/4	8	
141 R3245-35	3245-35	Screw - Set 1/4-28 x 1/4	2	