







Tech Note: Low Drag:

Replaces Toro Greensmaster TriFlex 3300 Parts



DPA Cutting Unit - Models 04651, 04653 & 04655 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
R&R I	Reels, Lifetime Gua	ranteed			
1	R119-4103	119-4103	Reel - 8 Blade	1	
	then hardened to R bedknives. All R&R R Reels are then preci	C46-49 to match the temper Reels are cylindrically ground sion computer balanced for	ctured from high carbon-boron alloy ste of our bedknives and original equipmen on bearing surfaces and then relief gro extended bearing and reel life. R&R Pro I and workmanship for the life of the rea	nt ound. ducts	
1	R127-2200	127-2200	Reel - 8 Blade Low Drag	1	
	Tech Note: Low Drag	g:			
	then hardened to R bedknives. All R&R R Reels are then preci	C46-49 to match the temper Reels are cylindrically ground sion computer balanced for	ctured from high carbon-boron alloy ste of our bedknives and original equipmer I on bearing surfaces and then relief gro extended bearing and reel life. R&R Pro I and workmanship for the life of the ree	nt ound. ducts	
1	R132-7340	132-7340	Reel - 8 Blade Razor Series Low Drag	1	
	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.:				
1	R119-4104	119-4104	Reel - 11 Blade	1	
	then hardened to R bedknives. All R&R R Reels are then preci	C46-49 to match the temper Reels are cylindrically ground sion computer balanced for	ctured from high carbon-boron alloy ste of our bedknives and original equipmen I on bearing surfaces and then relief gro extended bearing and reel life. R&R Pro I and workmanship for the life of the ree	nt ound. ducts	
1	R127-2201	127-2201	Reel - 11 Blade Low Drag	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.





DPA Cutting Unit - Models 04651, 04653 & 04655 Reel & Bedknife

Item R&ROEMQtyOrderNo Part No.Part No.DescriptionReqQuantity

Detail Description: R&R Reel blades are manufactured from high carbon-boron alloy steel and then hardened to RC46-49 to match the temper of our bedknives and original equipment bedknives. All R&R Reels are cylindrically ground on bearing surfaces and then relief ground. Reels are then 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.:

1 **R132-7341**

132-7341

Reel - 11 Blade Razor Series Low Drag 21

1

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.:

R119-4105 119-4105

Reel - 14 Blade

1

Detail Description: R&R Reel blades are manufactured from high carbon-boron alloy steel and then hardened to RC46-49 to match the temper of our bedknives and original equipment bedknives. All R&R Reels are cylindrically ground on bearing surfaces and then relief ground. Reels are then 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.:

1 **R127-2202**

127-2202

Reel - 14 Blade Low Drag 21

1

Tech Note: Low Drag:

Detail Description: R&R Reel blades are manufactured from high carbon-boron alloy steel and then hardened to RC46-49 to match the temper of our bedknives and original equipment bedknives. All R&R Reels are cylindrically ground on bearing surfaces and then relief ground. Reels are then 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.:

1 **R132-7342**

132-7342

Reel - 14 Blade Razor Series Low Drag 21

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.:



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DPA Cutting Unit - Models 04651, 04653 & 04655 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
R&R F	Razor Reels, Lifetin	ne Guaranteed	·	<u> </u>	
2	R137-8511	137-8511	Reel - 8 Blade Razor Series w/Bearings and Seals 21x5	1	
	hardened to RC48- premium series be ground and precisi are guaranteed ago	51 to match the temper of ou dknives. All R&R Reels are cylii on computer balanced for ext ainst defects in material and v	ctured from a special high alloy steel and r Razor bedknives and original equipment and indically ground on bearing surfaces, relicted bearing and reel life. R&R Product workmanship for the life of the reel under from Razor reels over standard reels.:	nt ef ts Reels	
2	R137-8512	137-8512	Reel - 11 Blade Razor Series w/Bearings and Seals 21x5	1	
	hardened to RC48- premium series be ground and precisi are guaranteed ago	51 to match the temper of ou dknives. All R&R Reels are cylii on computer balanced for ext ainst defects in material and v	ctured from a special high alloy steel and r Razor bedknives and original equipmer adrically ground on bearing surfaces, relitended bearing and reel life. R&R Product workmanship for the life of the reel under from Razor reels over standard reels.:	nt ef ts Reels	
2	R137-8513	137-8513	Reel - 14 Blade Razor Series w/Bearings and Seals 21x5	1	
	hardened to RC48- premium series be ground and precisi are guaranteed ago	51 to match the temper of ou dknives. All R&R Reels are cylii on computer balanced for ext ainst defects in material and v	ctured from a special high alloy steel and r Razor bedknives and original equipment and indically ground on bearing surfaces, relicted bearing and reel life. R&R Product workmanship for the life of the reel under from Razor reels over standard reels.:	nt ef ts Reels	
R&R E	Bedknife, Lifetime	Guaranteed			
3	R108-4302	108-4301, 108-4302	Bedknife - Tournament Cut Extended .125500 HOC	1	
	then hardened to R Bedknives are surfa being packaged win grind for added life	RC46-49 to match the temper acce ground on the top and fro th oil for rust prevention. All R	ured from high carbon-boron alloy steel of our reel blades and original equipmen ont edge and straightened three times bej &R Bedknives now have an increased fro anteed against defects in material and be part.:	t reels. Tore	
3	R108-4303	104-7720,	Bedknife - Micro Cut Extended	l 1	

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108-4303

.062 - .187 HOC





DPA Cutting Unit - Models 04651, 04653 & 04655 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.:

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

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.:

		65-8250,	Bedknife - Micro Cut .062 -	
3	R93-4262	93-4262,	.187 HOC	1
		93-4263	.167 1100	

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.:

3	R93-4264	57-4960, 63-8470, 93-4264	Bedknife - Low Cut .187 - 1.00 HOC	1
		93-4264		

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,		
3	R93-4263	66-9320, 93-4263,	Bedknife - Tournament Cut .125500 HOC	1
		93-6039		





DPA Cutting Unit - Models 04651, 04653 & 04655 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.:

3 **R94-6392** 62-2500, Bedknife - High Cut .312 - 1.00 HOC

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.:

3 **R63-8610** Bedknife - Fairway Cut .375 - 1.00 HOC

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.:

10-4900, 54-9150, Bedknife - High Cut 5/16"-1" 94-6396, HOC Oct-00

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.:

3 **R150462** 63-8610, Bedknife - 7 Hole Thick 5/16





DPA Cutting Unit - Models 04651, 04653 & 04655 Reel & Bedknife

Item R&ROEMQtyOrderNo Part No.Part No.DescriptionReqQuantity

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 -3 **R115-1881** 115-1881 21 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.:

3 **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:

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

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.:





DPA Cutting Unit - Models 04651, 04653 & 04655 Reel & Bedknife

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

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.:

Overhaul Kit						
4	R121-2637	121-2637	Overhaul Kit - DPA Adjusters	1		
Servi	ce Tools					
5	R51-0880	51-0880	Bedknife Screw Driver Tool	0		
	Detail Description: East	sily install and remove bed k ured with hardened alloy ste	knife screws with the help of a ratchet wit	h 3/8"		
Othe	r Parts Available					
10	R106-2648-01	106-2648-01	Bed Bar	1		
10	R99-3794-01	99-3794-01, 99-3794-03	Bed Bar - Aggressive	1		
11	R106-2619	106-2619	Seal - Strip	1		
12	R106-5363	106-5363	Shaft - Adjusting - Bed Bar - Stainless	2		
13	R106-5344	106-5344	Bushing - Flanged and Keyed	4		
14	R99-2097	99-2097	Detent - Bed Bar Adjuster	2		
15	R105-5708	105-5708, 121-4609	Plug - Expansion	1		
16	R119-4151	119-4151	Screw - Bedknife 5/16-18 x 17/32	13		
17	R52-2900	52-2900	Washer - Nylon	4		
18	R52-2890	52-2890	Bushing - Flanged	2		





DPA Cutting Unit - Models 04651, 04653 & 04655 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity		
19	R32120-93	32120-93	Snap Ring - HD	2			
20	R110-7352	110-7352	Screw - HOC 2 5/8 Stainless	2			
21	R52-2860	119-4150, 52-2860	Washer - Bed Bar Pivot	4			
22	R117-9493	117-9493	Bolt - Bed Bar - Hardened	2			
23	R119-4155	119-4155	Washer - Hardened	2			
24	R115-7039	115-7039	Screw - Adjuster - Bedbar	2			
	Tech Note: Ser# 31600000	01-999999999999999999999999999999999999					
24	R137-6130	137-6130	Screw - Adjuster - Hardened - Bedbar	2			
	Tech Note: Ser# 405700000-999999999:						
25	R3296-48	119-4039, 32146-7, 3296-34, 3296-48	Locknut - 7/16-14 ESNA	2			
26	R114-9396	114-9396, 119-4067	Bolt - Hex HD 5/16-18 x 3/8	4			
27	R115-7041	115-7041	Bracket - Front Roller 5 1/4 in	2			
28	R115-7263	115-7263	Bolt - Bearing Lock	1			
29	R115-3296	115-3296	Bearing	2			
	Tech Note: Ser# 316000001-999999999:						
29	R140-5510	140-5510	Bearing - Sealed Stainless	2			
	Tech Note: Ser# 40800000-999999999:						
30	R110-2343	110-2343	Groomer Blade - Carbide Tipped - Helix 1.5mm	42			





DPA Cutting Unit - Models 04651, 04653 & 04655 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity	
31	R70-1350	70-1350	Spacer - 1/4 Fits Groomer Shaft	82		
32	R115-3303-03	115-3303-03	Bar - Cutoff	1		
33	R3296-28	119-4154, 140-9234, 32127-34, 32128-7, 32128-8, 32136-7, 3296-28	Nut - 1/2-20 ESNA Jam	2		
34	R119-4153	119-4153	Bushing - Rubber	2		
35	R119-4164	119-4164	Washer - Wave	2		
36	R119-4156	119-4156	Spring - Compression	2		
37	R105-5700	105-5700, 115-5258	Wave Washer - Bearing	1		
38	R115-3299	115-3299	Seal- Flocked	2		
39	R119-4095	119-4095	Grass Shield Assy	1		
40	R354083	104-7729, 354083	Decal - Danger	1		
	Tech Note: Ser# 31600000	1-9999999999999999999999999999999999999				
40	R137-9706	137-9706	Decal- Warning	1		
	Tech Note: Ser# 403460001-999999999:					
41	R119-4035	119-4035	Bolt - 1/4-20 x 1 3/4 Soc HD Cap Scr	4		
42	R119-4040	119-4040	Nut - 1/4-20 Fl Locknut	4		
43	R105-5712	105-5712, 119-4157	Retainer - Roller	2		





DPA Cutting Unit - Models 04651, 04653 & 04655 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
44	R105-5711	105-5711, 119-4165	Shim - Roller	2	
45	R105-5710	105-5710, 119-4166	Spacer - Roller	2	
46	R106-9095-01	106-9095-01	Scraper - Assy	1	
47	R256-239	256-239	Bearing	2	
48	R106-9091	106-9091	Pin - Scraper	2	
49	R33113-016	33113-016, 48-7620	Bolt - Hex Washer M6-1.0 x 12	4	
50	R6050-103	48-8010, 48-8030	Washer - Flat	4	
51	R33023-00	33023-00, 48-7900, 49-7810	Locknut - ESNA 6mm x 1.0	4	
52	R33094-00	33094-00, 93-5914	Washer - Flat - 8mm Hardened	2	
53	R33024-00	33024-00	Locknut - 8mm x 1,25	2	
54	R115-7042	115-7042	Bolt-Shoulder, Flange	4	
55	R131-6150	131-6150	Screw- 1/4-20 x 3/4 Hx Wh Thread Forming	4	
56	R119-4012	119-4012	Screw - Hx Washer HD Self Threading	3	
57	R106-9094	106-9094	Spring - LH - SS	1	
58	R106-9093	106-9093	Spring - RH - SS	1	
59	R104-2603	104-2603, 119-4158	Washer - HOC Bracket	2	
60	R119-9303	105-5799, 119-9303	Frame - Crossmember	1	





	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
61	R119-9307-01	119-9307-01	Arm - Pitch	2	
62	R120-3221	120-3221	Reel Nut Assy - LH	1	
63	R120-3220	120-3220	Plug - Plastic	1	
64	R117-6706	117-6706	Clamp - Motor	1	
65	R119-4005	119-4005	Side Plate Assy-LH Incl R117-6619	1	
66	R119-4007	119-4007	Side Plate Assy-RH Incl R117-6619	1	
67	R117-6619	117-6619	Bushing	2	
68	R99-3773	99-3773	Bolt- Plow 3/8-16 x 1 3/4	2	
69	R132-4586	132-4586	Screw - HOC - Stainless	2	
70	R121-4605	121-4605	Washer - Spring - Curved	2	





	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
71	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, 3256-24, 3256-3, 3256-3, 3256-4, 453011, 47-9950, 48-9220, 513458, 7-0052	Washer - Flat 3/8 SAE Y/Zinc	4	
72	R1891	1891	E-Ring	2	
73	R115-5227	115-5227	Motor Adapter Assy	1	
74	R115-3294	115-3294	Adaptor - Hyd Motor	1	
75	R434036	3274-18	Screw - Soc HD 5/16-18 x 1-1/4	2	
76	R3296-29	1-804256, 3290-357, 3296-29, 915662P	Locknut - 5/16-18 ESNA	4	





	R&R	OEM		Qty	Order		
_No	Part No.	Part No.	Description	Req	Quantity		
76	R32153-3	119-4038, 22-12-AJFD, 32127-35, 32146-5, 32153-3, 3296-18, 3296-29, 3296-31, N/A	Locknut - 5/16-18 ESNA Zinc	4			
77	R115-7193	115-7193	Nut-HOC	2			
	Tech Note: Ser# 316000001- 403460000:						
77	R32128-19	104-8301, 104-9301, 32128-19	Locknut - 3/8-16 Flanged Top Lock	2			
	Tech Note: Ser# 403460001-:						
77	R104-8301	104-8301, 104-9301, 109-6658, 133-7570	Locknut - 3/8-16 Nylon Flanged	2			
	Tech Note: Ser# 403460001-:						
78	R360-0398	360-0398	O-Ring	1			
79	R237-22	107-8844, 237-22, 237-78	O-Ring	2			