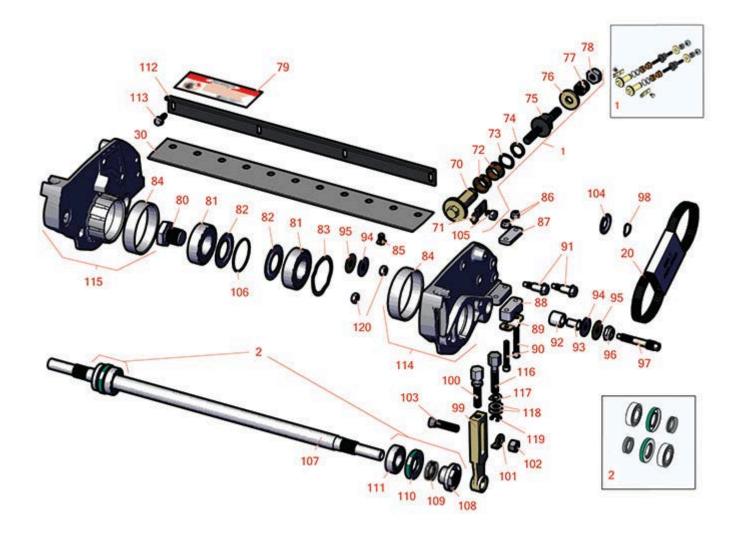


DPA Cutting Unit - Models 04289 & 04291 Reel & Bedknife



R	& R ducts	Replaces Toro Green Parts DPA Cutting Unit - Models 0428			
	R&R Part No.	Reel & Bedknife OEM Part No.	Description	Qty Req	Orde Quantity
Overl	haul Kit		·	· ·	
1	R121-2637	121-2637	Overhaul Kit - DPA Adjusters	1	
2	R107-1594	107-1594	Overhaul Kit - Roller	1	
	Detail Descr	ption: Includes 2 ea.: R106-6941 Seals, R	2106-6942 V-Rings & R251-347 Bearir	ngs:	
Belts					
20	R99-2022	99-2022	Belt - Reel Drive	1	
R&R I	Bedknife, Lif	etime Guaranteed			
30	R110-2300	110-2300	Bedknife - Micro Cut Extended .062187 HOC	1	
	then harden Bedknives a being packa grind for ad	ption: R&R Bedknives are manufactured ed to RC46-49 to match the temper of ou e surface ground on the top and front e red with oil for rust prevention. All R&R E led life. All R&R Bedknives are guarantee o under normal use for the life of the pa	ur reel blades and original equipmen dge and straightened three times bej Bedknives now have an increased fro ed against defects in material and	t reels. <sup>F</sup> ore	
30	R110-2301	110-2301	Bedknife - Low Cut .187 - 1.00 HOC	1	
	then harden Bedknives a being packa grind for ad	otion: R&R Bedknives are manufactured ed to RC46-49 to match the temper of ou e surface ground on the top and front e ged with oil for rust prevention. All R&R E led life. All R&R Bedknives are guarantee o under normal use for the life of the pa	ur reel blades and original equipmen dge and straightened three times bej Bedknives now have an increased fro ed against defects in material and	t reels. Fore	
30	R98-7260	98-7260, 98-7260-05	Bedknife - Tournament .125 - .500 HOC	1	
	then harden Bedknives a being packa grind for ad	ption: R&R Bedknives are manufactured ed to RC46-49 to match the temper of ou e surface ground on the top and front e ged with oil for rust prevention. All R&R E led life. All R&R Bedknives are guarantee o under normal use for the life of the pa	ur reel blades and original equipmen dge and straightened three times bej Bedknives now have an increased fro ed against defects in material and	t reels. Fore	



DPA Cutting Unit - Models 04289 & 04291 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
30	R98-7261	98-7261	Bedknife - Micro Cut .062187 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.:

#### R&R Razer Tool Steel Bedknifes, Lifetime Guaranteed

30 <b>R117-1530</b>	117-1530	Bedknife - Razor Tool Steel - 18 Micro Cut .062187 HOC
		WILLIO CUL .002187 HOL

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.:

30 <b>R117-1532</b>	117-1532	Bedknife - Razor Tool Steel -	1
50 <b>R117-1332</b>	117-1552	Tournament .125500 HOC	I

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.:

#### **Other Parts Available**

70 <b>R106-5363</b>	106-5363	Shaft - Adjusting - Bed Bar - Stainless	2
71 <b>R99-2097</b>	99-2097	Detent - Bed Bar Adjuster	2
72 <b>R106-5344</b>	106-5344	Bushing - Flanged and Keyed	4
73 <b>R119-4164</b>	119-4164	Washer - Wave	2





DPA Cutting Unit - Models 04289 & 04291	
Reel & Bedknife	

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
74	R32120-93	32120-93	Snap Ring - HD	2	
75	R115-7039	115-7039	Screw - Adjuster - Bedbar	2	
	Tech Note: Ser# 3	16000001-4055999999:			
76	R137-6130	137-6130	Screw - Adjuster - Hardened - Bedbar	2	
	Tech Note: Ser# 40	05600000-9999999999:			
76	R119-4155	119-4155	Washer - Hardened	2	
77	R119-4156	119-4156	Spring - Compression	2	
78	R3296-48	119-4039, 32146-7, 3296-34, 3296-48	Locknut - 7/16-14 ESNA	2	
79	R354083	104-7729, 354083	Decal - Danger	1	
	Tech Note: Ser# 3	16000001- 403460000:			
79	R137-9706	137-9706	Decal- Warning	1	
	Tech Note: Ser# 40	03460001-:			
80	R115-7263	115-7263	Bolt - Bearing Lock	1	
81	R115-3296	115-3296	Bearing	2	
82	R115-3299	115-3299	Seal- Flocked	2	
83	R105-5700	105-5700, 115-5258	Wave Washer - Bearing	1	
84	R117-6619	117-6619	Bushing	2	
85	R119-4151	119-4151	Screw - Bedknife 5/16-18 x 17/32	11	
86	R119-4040	119-4040	Nut - 1/4-20 Fl Locknut	4	



DPA Cutting Unit - Models 04289 & 04291 Reel & Bedknife

	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
87	R105-5711	105-5711, 119-4165	Shim - Roller	2	
88	R105-5710	105-5710, 119-4166	Spacer - Roller	2	
89	R105-5712	105-5712, 119-4157	Retainer - Roller	2	
90	R119-4035	119-4035	Bolt - 1/4-20 x 1 3/4 Soc HD Cap Scr	4	
91	R115-7042	115-7042	Bolt-Shoulder, Flange	4	
92	R119-4153	119-4153	Bushing - Rubber	2	
93	R52-2890	52-2890	Bushing - Flanged	2	
94	R52-2900	52-2900	Washer - Nylon	4	
95	R52-2860	119-4150, 52-2860	Washer - Bed Bar Pivot	4	
96	R3296-28	119-4154, 140-9234, 32127-34, 32128-7, 32128-8, 32136-7, 3296-28	Nut - 1/2-20 ESNA Jam	2	
97	R117-9493	117-9493	Bolt - Bed Bar - Hardened	2	
98	R115-7143	115-7143	Spring - Wave	1	
99	R115-7041	115-7041	Bracket - Front Roller 5 1/4 in	2	
100	R110-7352	110-7352	Screw - HOC 2 5/8 Stainless	2	
101	R104-2603	104-2603, 119-4158	Washer - HOC Bracket	2	
102	R115-7193	115-7193	Nut-HOC	2	



# **Replaces Toro Greensmaster Flex 1820**



DPA Cutting Unit - Models 04289 & 04291 Reel & Bedknife

R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
Tech Note: Ser# 31600000	1- 403460000:			
R32128-19	104-8301, 104-9301, 32128-19	Locknut - 3/8-16 Flanged Top Lock	2	
Tech Note: Ser# 40346000	1-:			
R104-8301	104-8301, 104-9301, 109-6658, 133-7570	Locknut - 3/8-16 Nylon Flanged	0	
Tech Note: Ser# 40346000	1-:			
R99-3773	99-3773	Bolt- Plow 3/8-16 x 1 3/4	2	
R115-6923	115-6923	Shield - Bearing - Flocked	1	
R114-9396	114-9396, 119-4067	Bolt - Hex HD 5/16-18 x 3/8	3	
R360-0398	360-0398	O-Ring	1	
R119-4079	119-4079	Shaft- Roller	1	
R114-3745	106-6939, 108-3151, 114-3745, 114-5411	Locknut - Bearing - Stainless	2	
R106-6942	106-6942	V-Ring - Roller	2	
R106-6941	106-6941	Seal - Double Lip	2	
R251-347	251-347, 72-5690	Bearing - Ball	2	
R119-4066-03	119-4066-03	Cutoff Bar	1	
R131-6150	131-6150	Screw- 1/4-20 x 3/4 Hx Wh Thread Forming	4	
	Part No.   Tech Note: Ser# 31600000   R32128-19   Tech Note: Ser# 40346000   R104-8301   Tech Note: Ser# 40346000   R99-3773   R115-6923   R114-9396   R119-4079   R106-6942   R106-6941   R251-347   R119-4066-03	Part No.   Part No.     Tech Note: Ser# 31600000:   104-8301, 104-9301, 32128-19     R32128-19   104-8301, 104-9301, 32128-19     Tech Note: Ser# 403460000:   104-8301, 104-9301, 104-9301, 104-9301, 104-9301, 109-6658, 133-7570     R104-8301   104-8301, 104-9301, 104-9301, 109-6658, 133-7570     Tech Note: Ser# 403460000:   99-3773     P89-3773   99-3773     R115-6923   115-6923     R114-9396   114-9396, 119-4067     R114-9396   360-0398     860-0398   360-0398     8119-4079   119-4079     R114-3745   114-3745, 114-3745, 14-5411     R106-6942   106-6939, 104-693     R106-6941   106-6941     R106-6941   106-6941     R119-4066-03   119-4066-03	Part No.   Part No.   Description     Tech Note: Ser# 31600001-403460000:   Id4-8301, 104-9301, 32128-19   Locknut - 3/8-16 Flanged Top Lock     R32128-19   104-8301, 104-9301, 32128-19   Locknut - 3/8-16 Flanged Top Lock     rech Note: Ser# 403460001-   104-8301, 104-9301, 109-6658, 133-7570   Locknut - 3/8-16 Nylon Flanged     R104-8301   104-8301, 109-6658, 133-7570   Locknut - 3/8-16 Nylon Flanged     Tech Note: Ser# 403460001-   Free Note: Ser# 403460001-   Shield - Bearing - Flocked     R115-6923   115-6923   Bolt - Plow 3/8-16 x 1 3/4     R114-9396   114-9396, 119-4067   Bolt - Hex HD 5/16-18 x 3/8     R360-0398   360-0398   O-Ring     R114-9396   119-4067   Shaft- Roller     R114-9396   106-6939, 114-5411   Locknut - Bearing - Stainless     R114-3745   106-6939, 114-5411   Locknut - Bearing - Stainless     R114-3745   106-6939, 114-5411   Locknut - Bearing - Stainless     R106-6941   106-6941   Seal - Double Lip     R251-347   251-347, 72-5690   Bearing - Ball     R131-6150   134-6150   Screw- 1/4-20 x 3/4 Hx Wh	Part No.   Description   Req     Tech Note: Ser# 31600001- 403460000:   104-8301, 104-9301, 32128-19   Locknut - 3/8-16 Flanged Top Lock   2     R32128-19   104-9301, 32128-19   Locknut - 3/8-16 Flanged Top Lock   2     Tech Note: Ser# 403460001-:   104-8301, 104-9301, 104-9301, 109-6658, 133-7570   Locknut - 3/8-16 Nylon Flanged   0     R104-8301   104-9301, 109-6658, 133-7570   Bolt- Plow 3/8-16 x 1 3/4   2     R19-3773   99-3773   Bolt- Plow 3/8-16 x 1 3/4   2     R114-9396   115-6923   Shield - Bearing - Flocked   1     R114-9396   114-9396, 119-4067   Bolt - Hex HD 5/16-18 x 3/8   3     R360-0398   360-0398   O-Ring   1     R114-3745   106-6939, 108-3151, 114-3745, 114-3745, 114-3745, 114-3745, 114-3745, 114-3745, 114-3745, 114-5411   2     R106-6942   I06-6942   V-Ring - Roller   2     R106-6941   106-6941   Seal - Double Lip   2     R119-40066-03   119-4066-03   Cutoff Bar   1

	<b>Replaces Toro Greensmaster Flex 1820</b>
R&R	<b>Parts</b> DPA Cutting Unit - Models 04289 & 04291
oducts	DPA Cutting Unit - Models 04289 & 04291



DPA Cutting Unit - Models 04289 & 04291 Reel & Bedknife

ltem <b>R&amp;R</b> No <b>Part No.</b>	OEM Part No.	Description	Qty Req	Order Quantity
114 <b>R119-4005</b>	119-4005	Side Plate Assy-LH Incl R117-6619	1	
115 <b>R119-4007</b>	119-4007	Side Plate Assy-RH Incl R117-6619	1	
116 <b>R132-4586</b>	132-4586	Screw - HOC - Stainless	2	
117 <b>R121-4605</b>	121-4605	Washer - Spring - Curved	2	
118 <b>R453011</b>	01-166-0100, 01-166-0270, 01-166-0500, 01-166-0600, 01-166-0620, 132-4593, 2356-3, 237-12, 24-10-AD, 24-11-AD, 24-11-BD, 24-12-AD, 24-12-AD, 24-12-BD, 30-9310, 32-8190, 3256-24, 3256-3, 3256-3, 3256-3, 3256-4, 453011, 47-9950, 48-9220, 513458, 7-0052	Washer - Flat 3/8 SAE Y/Zinc	4	
119 <b>R1891</b>	1891	E-Ring	2	
120 <b>R3296-29</b>	1-804256, 3290-357, 3296-29, 915662P	Locknut - 5/16-18 ESNA	2	

## **Replaces Toro Greensmaster Flex 1820**



DPA Cutting Unit - Models 04289 & 04291 Reel & Bedknife

ltem <b>R&amp;R</b>	OEM	Description	Qty	Order
No <b>Part No.</b>	Part No.		Req	Quantity
120 <b>R32153-3</b>	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	2	