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ro	ducts	Cutting Unit Reel & Bedknife			
	R&R Part No.	OEM Part No.	Description	Qty Reg	Orde Quantit
		ne Guaranteed	Description		Quantit
1	R503319	5001095, 5003053, 503319	Reel - 7 Blade LH	1	
	steel, heat-ti precision cy performanc our lifetime	reated to perfectly complement bo lindrical grinding on bearing surfa e. Advanced computer balancing e	ly crafted from premium high carbon oth R&R and OEM bedknives. Each ree aces, followed by relief grinding for op ensures extended reel and bearing life erials and craftsmanship under norma g precision you can trust.:	l undergoes timal . Backed by	
1	R503375	5001099, 503375	Reel - 9 Blade LH	1	
	Detun Destr	intion · P&P Pool blades are evert	ly crafted from premium high carbon	horon allov	
	steel, heat-ti precision cy performanc our lifetime	reated to perfectly complement bo lindrical grinding on bearing surfa e. Advanced computer balancing e	ly crafted from premium high carbon oth R&R and OEM bedknives. Each reen aces, followed by relief grinding for ope ensures extended reel and bearing life erials and craftsmanship under norma g precision you can trust.:	l undergoes timal . Backed by	
1	steel, heat-ti precision cy performanc our lifetime	reated to perfectly complement bo lindrical grinding on bearing surfa e. Advanced computer balancing e guarantee against defects in mate	oth R&R and OEM bedknives. Each reen aces, followed by relief grinding for ope ensures extended reel and bearing life erials and craftsmanship under norma	l undergoes timal . Backed by	
1	steel, heat-ti precision cy performance our lifetime Reels deliver <b>R506636</b> Detail Descr steel, heat-ti precision cy performance our lifetime	reated to perfectly complement bo lindrical grinding on bearing surfa e. Advanced computer balancing e guarantee against defects in mater unmatched durability and cutting 5000028, 5001101, 506636 iption: R&R Reel blades are expert reated to perfectly complement bo lindrical grinding on bearing surfa e. Advanced computer balancing e	oth R&R and OEM bedknives. Each reed aces, followed by relief grinding for ope ensures extended reel and bearing life erials and craftsmanship under norma g precision you can trust.: Reel - 11 Blade LH ly crafted from premium high carbon- oth R&R and OEM bedknives. Each reed aces, followed by relief grinding for ope ensures extended reel and bearing life erials and craftsmanship under norma	l undergoes timal - Backed by al use, R&R 1 -boron alloy l undergoes timal - Backed by	
1	steel, heat-ti precision cy performance our lifetime Reels deliver <b>R506636</b> Detail Descr steel, heat-ti precision cy performance our lifetime	reated to perfectly complement bo lindrical grinding on bearing surfa e. Advanced computer balancing e guarantee against defects in mate r unmatched durability and cutting 5000028, 5001101, 506636 iption: R&R Reel blades are expert reated to perfectly complement bo lindrical grinding on bearing surfa e. Advanced computer balancing e guarantee against defects in mate	oth R&R and OEM bedknives. Each reed aces, followed by relief grinding for ope ensures extended reel and bearing life erials and craftsmanship under norma g precision you can trust.: Reel - 11 Blade LH ly crafted from premium high carbon- oth R&R and OEM bedknives. Each reed aces, followed by relief grinding for ope ensures extended reel and bearing life erials and craftsmanship under norma	l undergoes timal - Backed by al use, R&R 1 -boron alloy l undergoes timal - Backed by	
1	steel, heat-ti precision cy performance our lifetime Reels deliver R506636 Detail Descr steel, heat-ti precision cy performance our lifetime Reels deliver R506635 Detail Descr steel, heat-ti precision cy performance our lifetime	reated to perfectly complement bo lindrical grinding on bearing surfa e. Advanced computer balancing e guarantee against defects in mater unmatched durability and cutting 5000028, 5001101, 506636 iption: R&R Reel blades are expert reated to perfectly complement bo lindrical grinding on bearing surfa e. Advanced computer balancing e guarantee against defects in mater unmatched durability and cutting 5000029, 5000029, 5001102 iption: R&R Reel blades are expert reated to perfectly complement bo lindrical grinding on bearing surfa e. Advanced computer balancing e	oth R&R and OEM bedknives. Each reen inces, followed by relief grinding for ope ensures extended reel and bearing life erials and craftsmanship under norma g precision you can trust.: Reel - 11 Blade LH Hy crafted from premium high carbon- oth R&R and OEM bedknives. Each reen ensures extended reel and bearing life erials and craftsmanship under norma g precision you can trust.: Reel - 11 Blade RH Hy crafted from premium high carbon- oth R&R and OEM bedknives. Each reen ensures extended reel and bearing life erials and craftsmanship under norma g precision you can trust.:	l undergoes timal . Backed by al use, R&R 1 -boron alloy I undergoes timal . Backed by al use, R&R 1 -boron alloy I undergoes timal . Backed by	

R&R Products	<b>Replaces Jacobs</b> <i>Cutting Unit</i>	en E-Plex II Parts		
ltem <b>R&amp;R</b> No <b>Part No.</b>	Reel & Bedknife OEM Part No.	Description	Qty Req	Order Quantity

Detail Description: R&R Products Brush Reels are an exciting concept in greens maintenance to clean sand and other debris left on grass surfaces after top dressing. If left on the turf, this sand and debris can cause dulling and excessive wear on mowing reels and bed knives. However, with the use of R&R Brush Reels, sand and debris are easily swept into conventional grass baskets. R&R Brush Reels are also used to stand turf up before mowing to give a cleaner, more uniform and truer putting surface. Designed with four replaceable brushes mounted in a metal frame, simply replace regular mowing reels with R&R Brush Reels and adjust bedknife to clear the brushes. The height of cut should be set to the top of the grass blades or slightly below. \*Remove bedknife for the removal of pine needles.<BR><BR>SUGGESTED USAGE: Verticutting - Dew Removal - Leaf Clean Up - Thatch Prevention Prior to Overseeding - Grooming before Mowing -Removal of Excessive Top Dressing:

## R&R Bedknives, Lifetime Guaranteed

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 **R4234900** 5000927 Bedknife - Tournament .063-.110 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.:

3	R503479	503029, 503479	Bedknife - Tournament .094156 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.:

3 **R503478** 

101260, 503028, 503478, 549504

Bedknife - Thin .125-.219 HOC 1

	R&R Part No.	<b>Replaces Jacob</b> <i>Cutting Unit</i> <i>Reel &amp; Bedknife</i> OEM Part No.	Sen E-Plex II Parts Qty Description Req	Order Quantity
	then harde Bedknives o being pack grind for ad	ned to RC46-49 to match the te are surface ground on the top o aged with oil for rust preventio	nufactured from high carbon-boron alloy steel and emper of our reel blades and original equipment reels. and front edge and straightened three times before on. All R&R Bedknives now have an increased front edge e guaranteed against defects in material and fe of the part.:	
3	R503477	101261, 503027, 503477, 549397	Bedknife - Thick .156438 HOC 1	
	then harde Bedknives o being pack grind for ad	ned to RC46-49 to match the te are surface ground on the top o aged with oil for rust preventio	nufactured from high carbon-boron alloy steel and emper of our reel blades and original equipment reels. and front edge and straightened three times before n. All R&R Bedknives now have an increased front edge e guaranteed against defects in material and fe of the part.:	
3	R101262		Bedknife - Super Thick 5/16 1	
	then harde Bedknives o being pack grind for ad	ned to RC46-49 to match the te are surface ground on the top o aged with oil for rust preventio	nufactured from high carbon-boron alloy steel and emper of our reel blades and original equipment reels. and front edge and straightened three times before n. All R&R Bedknives now have an increased front edge e guaranteed against defects in material and fe of the part.:	
3	R503460	503257, 503460	Bedknife - 22 in 13 Hole 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.:

3	R5002771	5002771	Bedknife - Low Cut	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.:

## R&R Razor Tool Steel Bedknives, Lifetime Guaranteed

Pro	& R ducts	<b>Replaces Jacobse</b> <i>Cutting Unit</i> <i>Reel &amp; Bedknife</i>	en E-Plex II Parts		
	R&R	OEM	Description	Qty	Order
3	Part No. R101520	Part No.	Description Bedknife - Razor Tool Steel - 22 Micro Cut	Req 1	_Quantity
	and then he equipment specially pa grind for ac	ardened to RC48-51 to match the t premium series reels. Bedknives an uckaged for rust prevention. All R&I ded life. All R&R Bedknives are guo nip under normal use for the life of	nanufactured from premium alloy tool steel st remper of our Razor reel blades and original re surface ground on the top and front edge a R Bedknives now have an increased front edge aranteed against defects in material and f the part. You can expect up to double the life	ind ?	
3	R101521		Bedknife - Razor Tool Steel - 22 Tournament Cut	1	
	and then he equipment specially pa grind for ac	ardened to RC48-51 to match the t premium series reels. Bedknives an ickaged for rust prevention. All R&I dded life. All R&R Bedknives are gud	nanufactured from premium alloy tool steel st emper of our Razor reel blades and original re surface ground on the top and front edge a R Bedknives now have an increased front edge aranteed against defects in material and	Ind	
	standard b		f the part. You can expect up to double the life	over	
ver	standard b		f the part. You can expect up to double the life	over	
<b>ver</b> 10	standard b	edknives.:	f the part. You can expect up to double the life Overhaul Kit - Cutting Unit	over 0	
	standard be haul Kits & S R100125 Detail Descr	edknives.: Service Tools	Overhaul Kit - Cutting Unit als, R254-78 Bearings, R254-79 Cups; 1		
	standard be haul Kits & S R100125 Detail Descr	edknives.: <b>Service Tools</b> ription: Includes 2 ea.: R336962 Se	Overhaul Kit - Cutting Unit als, R254-78 Bearings, R254-79 Cups; 1		
10	standard be haul Kits & S R100125 Detail Descu ea.:R33767 R101272T Tech Note: I manufactul Detail Descu	edknives.: Service Tools ription: Includes 2 ea.: R336962 Se 7 Seal, R458013 Ring, R364901Gas Easily install and remove bed knife red with hardened alloy steel.:	Overhaul Kit - Cutting Unit als, R254-78 Bearings, R254-79 Cups; 1 sket, R337370 Coupling:	0	
10	standard be haul Kits & S R100125 Detail Descu ea.:R33767 R101272T Tech Note: I manufactul Detail Descu	edknives.: Service Tools ription: Includes 2 ea.: R336962 Se 7 Seal, R458013 Ring, R364901Gas Easily install and remove bed knife red with hardened alloy steel.: ription: Easily install and remove b red with hardened alloy steel.:	Overhaul Kit - Cutting Unit als, R254-78 Bearings, R254-79 Cups; 1 sket, R337370 Coupling: Bedknife Screw Driver Tool e screws with the help of a ratchet. Tool	0	
10 11 0the	standard be haul Kits & S R100125 Detail Descu ea.:R33767 R101272T Tech Note: I manufactur Detail Descu manufactur	edknives.: Service Tools ription: Includes 2 ea.: R336962 Se 7 Seal, R458013 Ring, R364901Gas Easily install and remove bed knife red with hardened alloy steel.: ription: Easily install and remove b red with hardened alloy steel.:	Overhaul Kit - Cutting Unit als, R254-78 Bearings, R254-79 Cups; 1 sket, R337370 Coupling: Bedknife Screw Driver Tool e screws with the help of a ratchet. Tool	0	
10 11 11	standard be haul Kits & S R100125 Detail Descu ea.:R33767 R101272T Tech Note: I manufactur Detail Descu manufactur r Parts Avai	edknives.: Service Tools ription: Includes 2 ea.: R336962 Se 7 Seal, R458013 Ring, R364901Gas Easily install and remove bed knife red with hardened alloy steel.: ription: Easily install and remove b red with hardened alloy steel.: <b>Iable</b> 153979,	Overhaul Kit - Cutting Unit als, R254-78 Bearings, R254-79 Cups; 1 sket, R337370 Coupling: Bedknife Screw Driver Tool e screws with the help of a ratchet. Tool ped knife screws with the help of a ratchet. Tool	0	

R	& R ducts	<b>Replaces Jacobsen E</b> Cutting Unit Reel & Bedknife	-Plex II Parts		
	R&R	OEM		Qty	Order
No	Part No.	Part No.	Description	Req	Quantity
16	R163232	163232	Bracket - Extra Long - Front Roller	1	
17	R441674	441674	Screw - 5/16-18 x 1-3/4 Carriage	2	
20	R500534	500534, R500534	Bearing - with Cup	2	

Detail Description: Kit includes: 1 ea R254-78- Bearing Cone & R254-79 Bearing Cone:

21 <b>R254-78</b>	254-78, 385174, 4121174, 4135152	Tapered Bearing Cone	2
22 <b>R254-79</b>	254-79, 4121175	Cup - Bearing	2

Detail Description: Use R254-79M installation mandrel to properly install race.:

23 <b>R220</b> 2	278	121856, 220278, 5000415	Backing Bar - Cast	1
24 <b>R336</b>	962	336962	Seal	2
25 <b>R101</b> 2	272	101272, 3009138, 402578, 800813	Screw - Bedknife 1/4-20 x 1/2	13
26 <b>R390</b>	950	126724, 2810043, 390950	Shield - Grass	1
30 <b>R446</b>	136	446134, 446136	Washer - Lock 5/16 Zinc	8
31 <b>R443</b>	106	443106	Nut - 5/16-18 Y/Zinc Plated	8
35 <b>R400</b> 2	294	400294	Screw - 3/8 24 x 3/4 Hex C/Zinc	1
36 <b>R150</b> 4	425	150425	Bolt - Hex HD 8-32 x 5/8	12
37 <b>R150</b> 4	426	150426	Washer - 8 SAE	12
39 <b>R329</b>	6-9		Locknut - Comb	12

	& R ducts	<b>Replaces Jacobsen E</b> Cutting Unit Reel & Bedknife OEM	-Plex II Parts	Qty	Order
No	Part No.	Part No.	Description	Req	Quantity
40	R365009	3005692, 365009, 365170, 441674	Knob - Adjusting Roller	2	
41	R471219	366852, 471219	Zerk - Grease	2	
42	R150481	150481	Brush Assy - Brush Reel	4	
44	R302-5	302-5, 471214, 471223, 471226	Fitting - Grease	2	
48	R164144	1000480, 163397, 164144, 2000060	Housing - Reel Bearing	1	

Detail Description: Includes R336962 Seal, R302-5 Zerk, R170714 Relief Fitting & R254-79 Cup:

49 <b>R1000997</b>	1000997	Decal - Warning	2
50 <b>R458013</b>	458013	Ring - Retaining	1
51 <b>R321-4</b>	321-4, 400108	Bolt - Hex HD 1/4-20 x 3/4	2
53 <b>R4247911</b>	162567, 337370, 4247911	Coupling - Hyd Motor - Glass Filled	1
53 <b>R3001720</b>	3001720	Coupler - Iron - Hyd Motor	1
55 <b>R315298</b>	315298	Bolt - Bed Bar	2
57 <b>R304745</b>	304745	Washer - Reel	1
58 <b>R363047</b>	348846, 363047	Spring - Reel	1
67 <b>R453023</b>	453023	Washer - Flat 1/4	2

R	& R ducts	<b>Replaces Jacobsen</b> <i>Cutting Unit</i>	E-Plex II Parts					
	R&R	Reel & Bedknife OEM		Qty	Order			
No	Part No.	Part No.	Description	Req	Quantity			
68	R3253-3	3253-3, 446128, 446130	Washer - Lock 1/4	2				
69	R443102	443102	Nut - 1/4-20 Yellow Zinc	2				
70	R365230	365230	Verti-Cut Blade - 2-1/2 Dia.	85				
71	R1004756	1004756	Housing - Bearing Drive End	1				
	Detail Description: Includes: R336962 Seal, R170714 Fitting, R302-5 Zerk & R254-79 Cup:							
72	R367164	367164	Spacer - Reel	1				
73	R3254-6	3254-6, 446140, 446142	Washer - Lock 3/8	2				
74	R453011	453011	Washer - Flat 3/8 SAE Y/Zinc	1				
75	R403751	403751	Bolt - Serrated Washer HD	2				
76	R3010293	3010293	Stop - Mower	1				
77	R445722	445722	Nut - Serrated Washer	2				
78	R400192	400192	Bolt - Hex HD 5/16-18 x 1-1/2	8				
81	R453009	3256-23, 452004, 452006, 452008, 453009	Washer - Flat 5/16 SAE	8				
82	R461256	461256	Pin - 1/4 x 1	2				
84	R354083	354083, 361877, 4127335	Decal - Danger	2				
85	R285-14		Plug - Pipe Frame	2				
86	R122685	119245, 122685, 503325	Frame	1				

R	& R ducts	Replaces Jacobsen E					
	R&R	Reel & Bedknife OEM		Qty	Order		
	Part No.	Part No.	Description	Req	Quantity		
86	R5003654	5003654	Frame - Assy	1			
87	R364900	364900	Nut - Reel Tension	1			
87	R5002151	5002151	Hardware Kit - Spring/Washer	1			
	Detail Description: Includes 1 ea: R304745 Washer, R363047 Spring:						
88	R363814	163892, 363814	Spacer - Seal	1			
89	R163398	163398, 163892	Seal - Spacer Assy	1			
90	R2000065	2000065	Weight - Counter	1			
91	R321-5	321-5, 400110	Bolt - Hex HD 1/4-20 x 7/8	2			
92	R337677	315257, 337677	Seal - Oil	1			
93	R412506	412503, 412506	Screw - Bed Bar Adjusting	4			
94	R365246	365246	Bolt - Shoulder w/Nyloc Patch	2			
95	R352737	352737	Screw - Set 1/4 x 7/8 Sq Head	2			
96	R170714	170714, 471240, 471242	Fitting - Pressure Relief	2			
97	R343616	343616, 443102	Stud	2			