





		Cutting Unit			IN C 약 P P P
ro	aucts	<i>Cutting Unit Reel &amp; Bedknife</i>			
	R&R Part No.	OEM Part No.	Description	Qty	Orde
	l.		Description	Req	Quantit
×κ Ι	keels, Lijetin	ne Guaranteed			
1	R503319	5001095, 5003053, 503319	Reel - 7 Blade LH	1	
	steel, heat-ti precision cyl performance our lifetime	reated to perfectly complement bo lindrical grinding on bearing surfo e. Advanced computer balancing e	ly crafted from premium high carbo oth R&R and OEM bedknives. Each re aces, followed by relief grinding for o ensures extended reel and bearing lij erials and craftsmanship under norm g precision you can trust.:	el undergoes otimal fe. Backed by	
1	R503375	5001099, 503375	Reel - 9 Blade LH	1	
			ly crafted from premium high carbo oth R&R and OEM bedknives. Each re		
1	steel, heat-tr precision cyl performanco our lifetime Reels deliver	eated to perfectly complement bo indrical grinding on bearing surfo e. Advanced computer balancing e guarantee against defects in mate unmatched durability and cuttin 5000028,	oth R&R and OEM bedknives. Each re- ices, followed by relief grinding for o ensures extended reel and bearing lij erials and craftsmanship under norm g precision you can trust.:	el undergoes otimal fe. Backed by	
1	steel, heat-tr precision cyl performance our lifetime Reels deliver <b>R506636</b> Detail Descri steel, heat-tr precision cyl performance our lifetime	eated to perfectly complement bo indrical grinding on bearing surfo e. Advanced computer balancing e guarantee against defects in mate unmatched durability and cutting 5000028, 5001101, 506636 iption: R&R Reel blades are expert reated to perfectly complement bo indrical grinding on bearing surfo e. Advanced computer balancing e	oth R&R and OEM bedknives. Each re- laces, followed by relief grinding for of ensures extended reel and bearing lip erials and craftsmanship under norm g precision you can trust.: Reel - 11 Blade LH ly crafted from premium high carbo- oth R&R and OEM bedknives. Each re- laces, followed by relief grinding for of ensures extended reel and bearing lip erials and craftsmanship under norm	el undergoes otimal fe. Backed by nal use, R&R 1 n-boron alloy el undergoes otimal fe. Backed by	
1	steel, heat-tr precision cyl performance our lifetime Reels deliver <b>R506636</b> Detail Descri steel, heat-tr precision cyl performance our lifetime	eated to perfectly complement bo indrical grinding on bearing surfo e. Advanced computer balancing e guarantee against defects in mate unmatched durability and cuttin 5000028, 5001101, 506636 iption: R&R Reel blades are expert reated to perfectly complement bo indrical grinding on bearing surfo e. Advanced computer balancing e guarantee against defects in mate	oth R&R and OEM bedknives. Each re- laces, followed by relief grinding for of ensures extended reel and bearing lip erials and craftsmanship under norm g precision you can trust.: Reel - 11 Blade LH ly crafted from premium high carbo- oth R&R and OEM bedknives. Each re- laces, followed by relief grinding for of ensures extended reel and bearing lip erials and craftsmanship under norm	el undergoes otimal fe. Backed by nal use, R&R 1 n-boron alloy el undergoes otimal fe. Backed by	
1	steel, heat-tr precision cyl performance our lifetime Reels deliver R506636 Detail Descri steel, heat-tr precision cyl performance our lifetime Reels deliver R506635 Detail Descri steel, heat-tr precision cyl performance our lifetime	indrical 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 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 balancing e cunmatched durability and cutting 5000029, 5001102	oth R&R and OEM bedknives. Each re- faces, followed by relief grinding for op- ensures extended reel and bearing lip- erials and craftsmanship under norm g precision you can trust.: Reel - 11 Blade LH dy crafted from premium high carbo- oth R&R and OEM bedknives. Each re- faces, followed by relief grinding for op- ensures extended reel and bearing lip- erials and craftsmanship under norm g precision you can trust.: Reel - 11 Blade RH dy crafted from premium high carbo- oth R&R and OEM bedknives. Each re- faces, followed by relief grinding for op- ensures extended reel and bearing lip- erials and craftsmanship under norm g precision you can trust.:	el undergoes otimal fe. Backed by nal use, R&R 1 n-boron alloy el undergoes otimal fe. Backed by nal use, R&R 1 n-boron alloy el undergoes otimal fe. Backed by	

R&R Products	<b>Replaces Jacobse</b> <i>Cutting Unit</i>	en E-Plex Parts		
Item <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

3 <b>R5002887</b> 5002887 Bedknife - Micro Cut082109 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 **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 <b>R</b> !	503479	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

Repro	& R ducts	<b>Replaces Jaco</b> <i>Cutting Unit</i> <i>Reel &amp; Bedk<u>nif</u>e</i>	bsen E-Plex Parts	
	R&R Part No.	OEM Part No.	Qty Description Req	Order Quantity
NO	Detail Desc then harde Bedknives o being packo grind for ac	ription: R&R Bedknives are n ned to RC46-49 to match the re surface ground on the to nged with oil for rust preven	nanufactured from high carbon-boron alloy steel and e temper of our reel blades and original equipment reels. p and front edge and straightened three times before tion. All R&R Bedknives now have an increased front edge are guaranteed against defects in material and	Quantity
3	R503477	101261, 503027, 503477, 549397	Bedknife - Thick .156438 HOC 1	
	then harder Bedknives o being packo grind for ac	ned to RC46-49 to match the re surface ground on the to aged with oil for rust preven	nanufactured from high carbon-boron alloy steel and e temper of our reel blades and original equipment reels. p and front edge and straightened three times before tion. All R&R Bedknives now have an increased front edge are guaranteed against defects in material and e life of the part.:	
3	R101262		Bedknife - Super Thick 5/16 1	
	then harder Bedknives o being packo grind for ac	ned to RC46-49 to match the re surface ground on the to ged with oil for rust preven	nanufactured from high carbon-boron alloy steel and e temper of our reel blades and original equipment reels. p and front edge and straightened three times before tion. All R&R Bedknives now have an increased front edge are guaranteed against defects in material and e life of the part.:	
3	R503460	503257, 503460	Bedknife - 22 in 13 Hole 1	
	then harder Bedknives o being packo grind for ac	ned to RC46-49 to match the re surface ground on the to aged with oil for rust preven	nanufactured from high carbon-boron alloy steel and e temper of our reel blades and original equipment reels. p and front edge and straightened three times before tion. All R&R Bedknives now have an increased front edge are guaranteed against defects in material and e life of the part.:	
3	R5002771	5002771	Bedknife - Low Cut 1	
	then harder Bedknives o being packo grind for ac	ned to RC46-49 to match the re surface ground on the to aged with oil for rust preven	nanufactured from high carbon-boron alloy steel and e temper of our reel blades and original equipment reels. p and front edge and straightened three times before tion. All R&R Bedknives now have an increased front edge are guaranteed against defects in material and e life of the part.:	

R&R Razor Tool Steel Bedknives, Lifetime Guaranteed

R	& R ducts	<b>Replaces Jacobse</b> <i>Cutting Unit</i> <i>Reel &amp; Bedknife</i>	en E-Plex Parts		
	R&R	OEM		Qty	Orde
No	Part No.	Part No.	Description	Req	Quantit
3	R101520		Bedknife - Razor Tool Steel - 22 Micro Cut	1	
	and then he equipment specially po grind for ac	ardened to RC48-51 to match the premium series reels. Bedknives a ackaged for rust prevention. All R& dded life. All R&R Bedknives are gu hip under normal use for the life o	manufactured from premium alloy tool steel st temper of our Razor reel blades and original are surface ground on the top and front edge a R Bedknives now have an increased front edge paranteed against defects in material and f the part. You can expect up to double the life	ınd ?	
3	R101521		Bedknife - Razor Tool Steel - 22 Tournament Cut	1	
	and then he equipment specially po grind for ac	ardened to RC48-51 to match the premium series reels. Bedknives a ackaged for rust prevention. All R& dded life. All R&R Bedknives are gu hip under normal use for the life o	manufactured from premium alloy tool steel so temper of our Razor reel blades and original are 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	ınd 2	
ver	haul Kits & :	Service Tools			
10	R100125		Overhaul Kit - Cutting Unit	0	
		ription: Includes 2 ea.: R336962 Se 7 Seal, R458013 Ring, R364901Ga	eals, R254-78 Bearings, R254-79 Cups; 1 sket, R337370 Coupling:		
11	R101272T		Bedknife Screw Driver Tool	0	
		Easily install and remove bed knif red with hardened alloy steel.:	e screws with the help of a ratchet. Tool		
		ription: Easily install and remove l red with hardened alloy steel.:	bed knife screws with the help of a ratchet. Too	ol	
)the	r Parts Avai	lable			
15	R153979	153979, 3008439	Bracket - Front Roller	1	
	R163231	163231	Bracket - Extra Long - Front Roller	1	
15					

R	& R ducts	Replaces Jacobsen E	-Plex Parts		
	R&R Part No.	Reel & Bedknife OEM Part No.	Description	Qty Req	Order 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	R220278	121856, 220278, 5000415	Backing Bar - Cast	1
24	R336962	336962	Seal	2
25	R101272	101272, 3009138, 402578, 800813	Screw - Bedknife 1/4-20 x 1/2	13
26	R390950	126724, 2810043, 390950	Shield - Grass	1
30	R446136	446134, 446136	Washer - Lock 5/16 Zinc	8
31	R443106	443106	Nut - 5/16-18 Y/Zinc Plated	8
35	R400294	400294	Screw - 3/8 24 x 3/4 Hex C/Zinc	1
36	R150425	150425	Bolt - Hex HD 8-32 x 5/8	12
37	R150426	150426	Washer - 8 SAE	12
39	R3296-9		Locknut - Comb	12

R	& R ducts	<b>Replaces Jacobsen E</b> Cutting Unit Reel & Bedknife	-Plex Parts		
	R&R Part No.	OEM Part No.	Description	Qty Req	Order 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
53 R3001720   55 R315298   57 R304745   58 R363047	337370, 4247911 3001720 315298 304745 348846, 363047	Filled Coupler - Iron - Hyd Motor Bolt - Bed Bar Washer - Reel Spring - Reel	1

R	& R ducts	<b>Replaces Jacobsen E</b> <i>Cutting Unit</i> <i>Reel &amp; Bedknife</i>	-Plex Parts		
	R&R	OEM	Description	Qty	Order
	Part No. R3253-3	Part No. 3253-3, 446128, 446130	Description Washer - Lock 1/4	Req 2	Quantity
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 Descr	iption: Includes: R336962 Seal, R17071	4 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 ducts	<b>Replaces Jacobsen E</b> <i>Cutting Unit</i> <i>Reel &amp; Bedknife</i> OEM	-Plex Parts	Otu	Order
	Part No.	Part No.	Description	Qty 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	