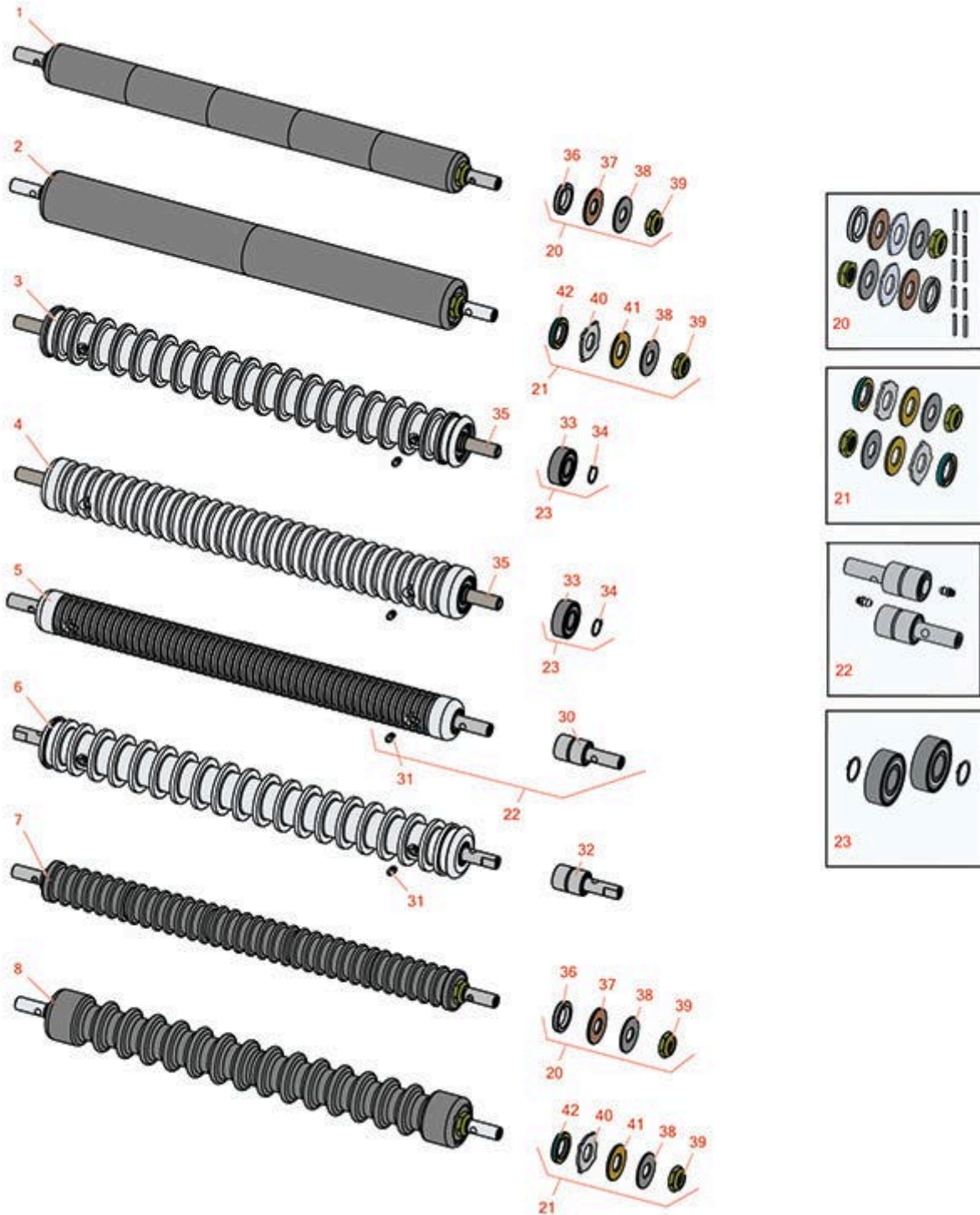




# Replaces Toro Greensmaster 3200 & 3200-D Parts

4-Bolt Cutting Unit - Models 04470, 04471, 04480 & 04481  
Front Rollers



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# Replaces Toro Greensmaster 3200 & 3200-D Parts

4-Bolt Cutting Unit - Models 04470, 04471, 04480 & 04481  
Front Rollers



Item No	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
1	<b>R150340</b>		Roller - Smooth UHMW Polyethylene	0	
<i>Tech Note: Machined from solid UHMW, this low maintenance roller uses a 1" solid stainless steel shaft and requires no grease. UHMW material prevents build-up of debris.:</i>					
2	<b>R1502600</b>		Roller - Smooth UHMW Polyethylene	0	
<i>Tech Note: Machined from solid UHMW, this low maintenance roller uses a 1" solid stainless steel shaft and requires no grease. UHMW material prevents build-up of debris.:</i>					
3	<b>R93-2469</b>	93-2469	Roller - Grooved Machined Aluminum	0	
<i>Tech Note: Constructed with a through shaft and ball bearings, this roller is machined from aluminum and features 1-1/8" wide grooves.:</i>					
4	<b>R99-4211</b>	99-4211	Roller - Grooved Machined Aluminum	0	
<i>Tech Note: Constructed with a through shaft and ball bearings, this roller is machined from aluminum and features 5/8" wide grooves.:</i>					
5	<b>R99-6241</b>	99-6241	Roller - Grooved Machined Solid Aluminum	0	
<i>Tech Note: Machined from solid aluminum, this light weight roller uses greasable "water-pump" style bearings and features 3/8" wide grooves.:</i>					
6	<b>R150735</b>		Roller - Grooved Machined Aluminum	0	
<i>Tech Note: Machined from aluminum, this light weight roller uses greasable "water-pump" style bearings and features 3/4" wide grooves.:</i>					
7	<b>R150335</b>		Roller - Grooved UHMW Polyethylene	0	
<i>Tech Note: Machined from solid UHMW, this low maintenance roller rotates around a 1" solid stainless steel shaft and requires no bearings or grease. Patented groove design and smooth UHMW material prevents build-up of debris.:</i>					

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# Replaces Toro Greensmaster 3200 & 3200-D Parts

4-Bolt Cutting Unit - Models 04470, 04471, 04480 & 04481  
Front Rollers



Item No	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
8	R1502650		Roller - Grooved UHMW Polyethylene	0	

*Tech Note: Machined from solid UHMW, this low maintenance roller rotates around a 1" solid stainless steel shaft and requires no bearings or grease. Patented groove design and smooth UHMW material prevents build-up of debris.:*

## Overhaul Kits

20	R101395		Overhaul Kit - UHMW Roller	0	
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*Tech Note: Fits all R&R 2" Dia. Black UHMW Polyethylene Rollers. Includes 10 ea.: R150322 Roll Pins; 2 ea.: R3296-15 Locknuts, R150347T Teflon Seals, R150333 Thrust Washers, & R150334A Bronze Thrust Washers:*

21	R101399		Overhaul Kit - UHMW 2 Pc Roller	1	
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*Tech Note: Fits all R&R 2-1/2" - 3-1/2" Dia. Black UHMW Plastic Rollers that do not use ball bearings.. Includes 2 ea.: R1503230 Star Washers, R1503470 Seals, R150333 Thrust Washers, R3296-15 Locknuts, R1503471 Bronze Thrust Washers:*

22	R107-1588	107-1588	Overhaul Kit - Roller	0	
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*Tech Note: Includes 2 ea.: R302-5 Grease Fittings & R52-3180 Bearings:*

23	R107-1591	107-1591	Overhaul Kit - Roller	0	
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*Tech Note: Includes 2 ea: R458013 Retaining Rings & R93-2559 Bearings:*

## Other Parts Available

30	R52-3180	21-6410, 52-3180	Bearing - Front Roller	2	
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# Replaces Toro Greensmaster 3200 & 3200-D Parts

4-Bolt Cutting Unit - Models 04470, 04471, 04480 & 04481  
Front Rollers



Item No	R&R Part No.	OEM Part No.	Description	Qty Req	Order Quantity
31	<b>R302-5</b>	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	4	
32	<b>R52-3210</b>	52-3210	Bearing - w/Milled Flat	2	
33	<b>R93-2559</b>	93-2559	Bearing	2	
34	<b>R458013</b>	30-0580, 32120-72, 458013, 93-2525, 936125	Ring - Retaining	2	
35	<b>R93-2470</b>	93-2470	Shaft - Fits Grooved Roller	1	
36	<b>R150347T</b>		Seal - Nonstick Lip	2	
37	<b>R150334A</b>		Washer - Thrust SAE660 Bronze	2	
38	<b>R150333</b>		Washer - Flat Keyed Outer SS	2	
39	<b>R3296-15</b>	116-7306, 32118-5, 32127-23, 32127-47, 3296-15	Locknut - 3/4-16 Nylon Jam	2	
40	<b>R1503230</b>		Washer - Thrust Outer Keyed	2	
41	<b>R1503471</b>		Washer - Thrust SAE660 Bronze	2	
42	<b>R1503470</b>		Seal - Inner Wiper	2	

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