

STM POWERSPORTS

US PAT. 10,744,944 B2

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RAGE 3WSP 30MM

STM Powersports Pneumatic Primary Clutch Part Number 1001628

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	15 17 16 29
13	#31

Item No.	Part Number				Description	Qty.
1	VH131	Bushing Retaining Clip				1
2	1816	Bushing for Cover Stop				1
3	1001564	Pneumatic Primary Cover Stop-SHCS Style				1
4	1001638		Rage	3WSP TRA (Cover Bolt Set (Torque to 125 in/lbs.)	1
5	92196A534		1/4	"-20 x ⁵ / ₁₆ " \$	SCHS Screw for Pneumatic	3
6	1001624		F	Rage3 WSP	Pneumatic Lock Up Cover	1
7	3001005	Spi	ider Nu	ıt Rage Prin	1ary (Torque to 550 ft/lbs. use red Loctite®)	1
8	1001572	\$ 7 .8	000 000 1 THE VI	Start Control	Torque to 500 ft/lbs. use green 638 Loctite®)	1
9	1001613			470	vable Sheave 30mm/35mm 4-Stroke	1
10	9670K23			900	rimary Steel Lock Up Ball	6
11	1001335-sold only with line 13		20.0		matic 30mm Post	1
12	1001527-	Belt Shim for Primary's with 1.875" Dia. Post			1	
13	1001336-sold only with line 11	Pneumatic Fixed Sheave Blank		1		
14	91255A275	Plunger Retaining Screw 10-32 x 1.5 BHCS		1		
15	R32RS	Pneumatic Clutch Plunger Bearing		2		
16	1001312	Pneumatic Lock Up Plunger Bearing Spacer			1	
17	1001280				1	
18	1001200	Pneumatic Primary Plunger Pneumatic Primary Plunger Shaft		1		
19	1001233			7-2		1
20	1001230	Pneumatic Primary Bearing Base Pneumatic Primary Bearing Base (Torque to 75 ft/lbs.)		1		
21	R18-2RS	22				1
LECTRONIAN .		D			nary Bearing Block Bearing	1
22	91985A261	Pneumatic Primary Bearing Block Bearing Snap Ring.			1	
23	1001292	Pneumatic Primary Cylinder Mount			1	
24	91306A345	Pneumatic Clutch #10-24 x 5/8 BHCS Button Head Screw Set		4		
26	91251A351	Pneumatic Clutch #10-32 x 1.5 SHCS Socket Head Screw Set			4	
27	1001449	½-20 x 3.965" Pneumatic Primary Clutch Bolt (Torque to 80 ft/lbs.)			1	
28	1001291	Pneumatic Primary Bearing Bolt (Torque to 60 ft/lbs.)			1	
29	1001173	Rage Primary Quick Adjust Shim .030			1	
30	1001004	Movable Sheave Bushing w/VH225 Retaining Clip				1
31	1001501		Pne	umatic Prim	ary Cover Stop Spanner Tool	1
	The following parts	are inc	luded	but NOT SH	OWN on the breakdown:	
1001498	Pneu. Primary Clutch Puller 30mm 1		1001020	Rage 3 & 6 Spider Tool;	1	
1001091	TRA Spring Spacer 2 Pneumatic Primary Compression Tool 1		1001580	Pneu. Clutch Cover Holding Tool	1	
1001569 1001642		Arm Wide Spider Rebuild Kit w/		1001094	Rage Primary Cam Arm Positioning	1
1001042	Composite Roller Bushings .610		· —	TOOTOS4	Adjustment Set Screw Set	_
			lv 1 ei	ze je include	ed & used) qty needed: 3	
1001604	5/16" Fixed Pin for .570 Wi	TOTAL CONTRACT OF THE PARTY.		1001606	5/16" Non-Fixed Pin for .470 Wide V	Veigh
1001605				1001574	5/16" Non-Fixed Pin for .570 Wide V	

25 Screws 12 VDC 1 TO TOP OF CYLINDER 3 TO BOTTOM OF CYLINDER 100 PSI SOURCE

ITEM #	PART NUMBER	DESCRIPTION	QTY
25	C24005D	Pneumatic Primary Cylinder	1
2	ME14-18N	Pneumatic Primary Air Tube Fitting	5
3	PT 14-316 NAT	Pneumatic Primary Air Tubing	10 FT
4	MSC-05681499	Pneumatic Primary Air Valve	1

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