



# Technical Bulletin

## REMA TIP TOP's New RAD Aramid 500 Series Repair Units for Rear Farm and Forestry Tires

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REMA TIP TOP's new RAD 500 ARAMID Repair Units for Agricultural Tires are designed for the "new age" of Radial Rear Farm and Forestry Tires. Aramid cord is the strongest fiber available and provides excellent reinforcement in these highly flexible tires.

### The New Aramid Series provides:

- The Best Repair Material for the new generation of Agriculture Tires.
- The Repair Unit provides a large platform that aids in the flexibility.
- Easier installation due to increased flexibility.
- Optimized weight, therefore less influence on the tires balance and a better rolling behavior.
- Less heat generation.
- Better dynamic behavior which avoids tension between the tire and the Repair Unit / "Shear Force" on the Repair Unit as it goes through the foot print.
- Great flexibility in the new Forestry Tires.
- The REMA TIP TOP's "Blue Bonding System."
- Can be used in a Chemical or Heat Cure systems.



REPAIR UNIT	Millimeters	Inches
RAD 581	208 x 168	8 x 6-1/2
RAD 583	258 x 203	10 x 7-3/4"
RAD 585	363 x 233	14 x 9"
RAD 587	458 x 288	17-3/4 x 11"
RAD 589	603 x 343	23-1/2 x 13-1/4"

**REFER TO THE RAD 500 ARAMID Agricultural Repair Units Section Repair Chart on the back page.**

## RAD 500 ARAMID Agricultural Repair Units Section Repair Chart

Vmax 30mph					①		①		②		②		③		③		RAD No.
Standard 100-90	Series 85-80	Series 75-70	Series 65-60	Series 55-45	max A mm	max R mm	max A inch	max R inch	max. A x R mm	max. A x R inch	max. S mm	max. S inch					
8.3-12.4 180/-270/	275/ - 320/	200/ - 360/	320/ - 340/	-	-	-	-	-	12	12	1/2	1/2			115		
					20	20	3/4	3/4	20	30	3/4	1-1/8	10	3/8	120		
					20	55	3/4	2-1/8	20	40	3/4	1-5/8	10	3/8	124		
					45	65	1-3/4	2-1/2	45	55	1-3/4	2-1/8	25	1	581		
					65	50	2-1/2	2	65	75	2-1/2	3	45	1-3/4	583		
					60	100	2-3/8	4	65	75	2-1/2	3	45	1-3/4	583		
					90	70	3-1/2	2-3/4	90	160	3-1/2	6-5/16	60	2-3/8	585		
					115	120	4-1/2	4-3/4	85	115	3-3/8	4-1/2	60	2-3/8	585		
13.6-18.4 12-15	335/ - 420/	375/ - 520/	420/ - 540/	600/ - 650/	-	-	-	-	10	10	3/8	3/8	-	1/4	115		
					15	25	5/8	1	15	15	5/8	5/8	10	3/8	120		
					15	60	5/8	2-3/8	15	30	5/8	1-1/8	10	3/8	124		
					45	60	1-3/4	2-3/8	40	50	1-5/8	2	20	3/4	581		
					60	50	2-3/8	2	40	50	1-5/8	2	20	3/4	581		
					60	95	2-3/8	3-3/4	60	70	2-3/8	2-3/4	40	1-5/8	583		
					85	70	3-3/8	2-3/4	80	70	2-3/8	2-3/4	40	1-5/8	583		
					85	150	3-3/8	6	80	110	3-1/8	4-3/8	55	2-1/8	585		
					110	115	4-3/8	4-1/2	125	165	4-7/8	6-1/2	80	3-1/8	587		
110	210	4-3/8	8-1/4	125	165	4-7/8	6-1/2	80	3-1/8	587							
20.8-30.5	460/ -	540/ - 710/	600/ - 800/	700/ - 1050/	10	20	3/8	3/4	10	10	3/8	3/8	10	3/8	120		
					12	50	1/2	2	10	20	3/8	3/4	10	3/8	124		
					45	60	1-3/4	2-3/8	30	50	1-1/8	2	15	5/8	581		
					60	50	2-3/8	2	30	50	1-1/8	2	15	5/8	581		
					60	90	2-3/8	3-1/2	45	70	1-3/4	2-3/4	35	1-3/8	583		
					80	70	3-1/8	2-3/4	45	70	1-3/4	2-3/4	35	1-3/8	583		
					80	145	3-1/8	5-3/4	70	110	2-3/4	4-3/8	50	2	585		
					105	110	4-1/16	4-3/8	70	110	2-3/4	4-3/8	50	2	585		
					105	200	4-1/16	7-7/8	105	165	4-1/16	6-1/2	70	2-3/4	587		
					140	160	5-1/2	6-1/4	105	165	4-1/16	6-1/2	70	2-3/4	587		
135	280	5-3/8	11	135	210	5-3/8	8-1/4			589							
170	220	6-3/4	8-5/8							589							

## We supply your workshop

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