



Technical Data Sheet

REMA TIP TOP PN BIAS REPAIRS

TDS #: RTTNA – 023

Rev. # 1

Rev. Date: 4/14/2009

PART NUMBERS:

PN-0, PN-1, PN-2, PN-3, PN-4, PN-5, PN-5S, PN-6, PN-6S, PN-7, PN-7S, PN-8, PN-8S, PN-9, PN-9S, PN-10, PN-10S, PN-20, PN-21, PN-22, PN-23, PN-24, PN-25, PN-40, PN-41, PN-42, PN-050, PN-050+, PN-052, PN-052+, PN-054, PN-054+, PN-056, PN-056+, PN-056S, PN-056S+, PN-058, PN-058+, PN-058S, PN-058S+, PN-060, PN-060+, PN-060S, PN-060S+

CONTAINERS/PACKAGING:

<u>Part #</u>	<u>Box Qty.</u>	<u>Part #</u>	<u>Box Qty.</u>
PN-0	50	PN-050	3
PN-1	30	PN-050+	3
PN-2	20	PN-052	3
PN-3	10	PN-052+	3
PN-4	10	PN-054	2
PN-5	10	PN-054+	2
PN-6	10	PN-056	2
PN-7	10	PN-056+	2
PN-8	5	PN-056S	2
PN-9	3	PN-056S+	2
PN-10	3	PN-058	1
PN-20	10	PN-058+	1
PN-21	5	PN-058S	1
PN-22	3	PN-060	1
PN-23	10	PN-060+	1
PN-24	5	PN-060S	1
PN-25	3	PN-060S+	1
PN-40	2		
PN-41	2		
PN-42	2		

UNIT SIZE & INJURY:

Refer to the appropriate Rema Tip Top Repair Chart to determine size, number of reinforcing plies, and maximum injury size for each individual repair unit

FIELD OF APPLICATION:

Rema Tip Top PN Bias Repairs are suitable for section repairs to all Medium Truck, Heavy Truck, and Off-The-Road (OTR) Bias construction tires. PN-0 through PN-10 are for Passenger & Truck tire repairs. PN-20 through PN-25 are for Rear Farm tire repairs. PN-40 through PN-42 are for Industrial tire repairs. PN-050 and larger sizes are for OTR tire repairs only.



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PN Repairs with the suffix “S” are specially designed for sidewall application.
These repair units are capable of use in either a Chemical (Cold) or Hot vulcanizing process.

PRODUCT ADVANTAGES:

Can be installed in either Chemical (Cold) or Hot vulcanization systems.
Uses the Rema Blue Bonding System to assure optimum bond between the tire and repair unit.
Long shelf life.
Air tight top layer of rubber minimizes the migration of air through the repair unit.
Can be “floated” using Rema Tip Top SV Blue Cushion Gum in Chemical (Cold vulcanization, or MTR Cushion Gum in Hot vulcanization systems

INSTRUCTIONS FOR USE:

Detailed installation instructions are provided in the package for PN-10 and smaller sizes.
Refer to the OTR Repair Manual for PN-050 and larger sizes.

SAFETY INSTRUCTIONS:

Always wear appropriate safety eyewear when repairing tires
Install only with RTT Special Blue Cement, Special Blue Cement – CFC Free, or OTR Special Blue Cement for Chemical (Cold) vulcanization or MTR Solution for Hot vulcanization.
Use good personal hygiene practices when handling any tire repair materials

SHELF LIFE:

Five (5) years

RECOMMENDED STORAGE CONDITIONS:

Store in a cool, dry place away from direct sunlight
Always store in the protective packaging provided to prevent contamination from oil, grease, dirt, or other contaminants.

WAIT TIME for RETURNING TIRE TO SERVICE:

For cold vulcanization of repairs, 24 hours at a minimum temperature of 64° F (18° C) is recommended
For hot vulcanization of repairs, allow the repaired area to cool to ambient temperature



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ADDITIONAL INFO:

Different retread and repair processing systems may require a different application of products. Consult a Rema Tip Top representative to assure optimum results in your system.

NOTICE: REMA TIP TOP / NORTH AMERICA believes that the information contained on this data sheet is accurate. It is based on extensive tests and represents standard values. However, it may not contain information on all confirmed properties. REMA TIP TOP / North America reserves the right to carry out improvements and technical development to this product at its discretion. For detailed application instructions, always refer to the appropriate Rema Tip Top Instruction Manuals and/or Repair Instruction CD's. The suggested procedures are based on experience as of the date of publication. They are not necessarily all-inclusive, nor fully adequate in every circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements.

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