

# BIAS-PLY REPAIR APPLICATION CHART

**Note: Injury MUST be within repairable limits. Refer to our catalog for repair limitations.**

## USING THIS CHART:

1. Use the appropriate section of this chart for the repair being performed.
2. Note the ply rating of the tire being repaired and locate this on the left hand column of appropriate section.
3. Measure the injury being repaired across the largest area of broken or removed cord. Locate this injury size, or next largest size listed, along the top row.
4. Use the specified repair unit where the column and row intersect.

CP#	Part No.	BN#	Part No.
CP0	11-386	BN1	11-488
CP1	11-387	BN2	11-489
CP2	11-388	BN3	11-490
CP3	11-453	BN4	11-491
CP4	11-454	BN5	11-492
CP5	11-455	BN7	11-493
CP6	11-456	BN8	11-494
CP7	11-457	BN9	11-495
CP8	11-458	BN10	11-496
CP9	11-459	BN12	11-497
CP10	11-4510	BN15	11-498
		BN20	11-499
CPT0	11-460		
CPT1	11-461	BNT20	11-480
CPT2	11-462	BNT21	11-481
CPT3	11-463	BNT22	11-482
CPT4	11-464	BNT23	11-483
CPT5	11-465	BNT24	11-484
CPT6	11-466	BNT25	11-485
CPT7	11-467		

PLY RATING	INJURY SIZE																
	3mm 1/8"	6mm 1/4"	10mm 3/8"	15mm 1/2"	20mm 3/4"	25mm 1"	40mm 1 1/2"	50mm 2"	65mm 2 1/2"	75mm 3"	100mm 4"	125mm 5"	150mm 6"	175mm 7"	200mm 8"	225mm 9"	250mm 10"
<b>PASSENGER, TRUCK, &amp; EARTHMOVER</b>																	
4	CP0 BN1	CP0 BN1	CP1 BN2	CP2 BN3	CP3 BN4	CP3 BN4	CP4 BN4	CP5 BN7	CP6 BN9								
6	CP0 BN1	CP0 BN2	CP1 BN3	CP2 BN4	CP3 BN5	CP3 BN5	CP4 BN8	CP5 BN9	CP6 BN10								
8	CP0 BN1	CP0 BN2	CP2 BN3	CP3 BN4	CP3 BN5	CP4 BN5	CP4 BN8	CP5 BN9	CP6 BN10								
10	CP0 BN1	CP1 BN3	CP2 BN4	CP3 BN5	CP3 BN7	CP4 BN9	CP5 BN10	CP6 BN10	CP6 BN10	CP7 BN12	CP8 BN12						
12	CP0 BN1	CP1 BN3	CP2 BN4	CP4 BN5	CP4 BN7	CP4 BN9	CP5 BN9	CP6 BN10	CP6 BN10	CP6 BN10	CP7 BN12	CP8 BN12					
14	CP0 BN1	CP1 BN3	CP3 BN4	CP4 BN5	CP4 BN8	CP5 BN10	CP6 BN10	CP6 BN12	CP7 BN12	CP7 BN12	CP8 BN15	CP10 BN20					
16	CP0 BN1	CP1 BN3	CP4 BN4	CP4 BN5	CP5 BN8	CP5 BN10	CP6 BN10	CP6 BN12	CP6 BN12	CP7 BN12	CP7 BN12	CP8 BN15	CP10 BN20				
18	CP0 BN2	CP1 BN3	CP4 BN5	CP5 BN7	CP5 BN9	CP6 BN10	CP6 BN12	CP7 BN15	CP8 BN15	CP8 BN15	CP9 BN15	CP10 BN20					
20	CP0 BN2	CP1 BN3	CP4 BN5	CP5 BN7	CP5 BN9	CP6 BN10	CP7 BN10	CP8 BN15	CP8 BN15	CP9 BN15	CP9 BN15	CP10 BN20					
22	CP0 BN2	CP1 BN3	CP4 BN5	CP6 BN8	CP6 BN10	CP7 BN10	CP8 BN12	CP8 BN15	CP8 BN15	CP9 BN15	CP10 BN20						
24	CP0 BN2	CP1 BN3	CP4 BN5	CP6 BN8	CP6 BN10	CP7 BN10	CP8 BN12	CP8 BN15	CP8 BN15	CP9 BN15	CP10 BN20						
<b>FARM, TRACTOR, SKIDDER</b>																	
4	CP0 BN3	CP0 BN4	CP1 BN4	CP2 BN5	CP3 BN7	CP3 BN8	CP4 BN8	CP5 BN9	CPT0 BN9	CPT0 BNT20	CPT1 BNT20	CPT2 BNT21	CPT2 BNT21	CPT3 BNT21	CPT3 BNT22		
6	CP0 BN3	CP0 BN4	CP1 BN4	CP2 BN5	CP3 BN7	CP3 BN8	CP4 BN8	CP5 BN9	CPT0 BN9	CPT0 BNT20	CPT1 BNT20	CPT2 BNT21	CPT2 BNT21	CPT3 BNT22	CPT3 BNT22		
8	CP0 BN3	CP1 BN4	CP2 BN5	CP2 BN7	CP3 BN8	CP4 BN8	CP4 BN9	CP5 BN9	CPT0 BNT20	CPT0 BNT20	CPT1 BNT20	CPT2 BNT21	CPT2 BNT21	CPT3 BNT22	CPT3 BNT25	CPT6 BNT25	CPT7 BNT25
10	CP0 BN3	CP1 BN4	CP2 BN5	CP3 BN7	CP3 BN8	CP4 BN8	CP5 BN9	CP6 BN9	CPT1 BNT20	CPT1 BNT20	CPT4 BNT23	CPT5 BNT24	CPT5 BNT24	CPT6 BNT25	CPT6 BNT25	CPT7 BNT25	CPT7 BNT25
12	CP0 BN3	CP1 BN4	CP2 BN5	CP4 BN7	CP4 BN8	CP4 BN8	CP5 BN9	CP6 BN9	CPT4 BNT23	CPT4 BNT23	CPT4 BNT23	CPT5 BNT24	CPT5 BNT24	CPT6 BNT25	CPT7 BNT25	CPT7 BNT25	CPT7 BNT25
14	CP0 BN4	CP1 BN5	CP4 BN7	CP4 BN8	CP4 BN8	CP5 BN9	CP6 BN10	CP6 BN10	CPT4 BNT23	CPT5 BNT24	CPT5 BNT24	CPT5 BNT24	CPT6 BNT24	CPT6 BNT25	CPT7 BNT25	CPT7 BNT25	CPT7 BNT25
16	CP0 BN4	CP1 BN5	CP4 BN7	CP4 BN8	CP5 BN8	CP5 BN9	CP6 BN10	CP6 BNT23	CPT5 BNT24	CPT5 BNT24	CPT5 BNT24	CPT6 BNT24	CPT6 BNT24	CPT6 BNT25	CPT7 BNT25	CPT7 BNT25	
18	CP0 BN5	CP1 BN7	CP4 BN8	CP5 BN9	CP5 BN9	CP6 BN10	CPT2 BNT23	CPT3 BNT24	CPT5 BNT24	CPT6 BNT24	CPT6 BNT24	CPT6 BNT24	CPT6 BNT25	CPT6 BNT25	CPT7 BNT25	CPT7 BNT25	
<b>REINFORCEMENT REPAIRS</b>																	
8-12	CP0 BN1	CP0 BN2	CP1 BN3	CP2 BN3	CP3 BN4	CP3 BN4	CP4 BN5	CP4 BN8	CP5 BN9	CP6 BN10	CP7 BN12	CP8 BN15					
	11-470	11-470	11-470	11-470	11-471	11-472	11-472	11-474	11-475	11-476	11-477	11-478					
14-18	CP0 BN1	CP0 BN3	CP1 BN4	CP2 BN4	CP4 BN5	CP4 BN5	CP5 BN7	CP5 BN9	CP6 BN10	CP6 BN10	CP7 BN12	CP8 BN15					
	11-470	11-470	11-471	11-471	11-472	11-473	11-473	11-475	11-476	11-476	11-477	11-479					
20-24	CP0 BN2	CP0 BN3	CP2 BN4	CP4 BN5	CP5 BN7	CP5 BN8	CP6 BN9	CP6 BN10	CP7 BN12	CP7 BN12	CP8 BN15	CP9 BN15					
	11-470	11-470	11-471	11-472	11-473	11-474	11-474	11-476	11-477	11-477	11-478	11-479					