

# Sample - RETREAD SUMMARY - 2007

## Reject Summary

By %



Reject Type	Reject Description	Code	Years 'Month'												Total	% of Rejects	% of Total Processed		
			2007																
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
Avoidable	Bead Deformation	352			1										1	0.1%	.02208%		
	Brake Skid Damage	176		1	2		2		1	1		5			12	0.9%	.26490%		
	Burned Tire	651									1				1	0.1%	.02208%		
	Chemical Damage	664				2			2	1	2		1	1	9	0.6%	.19868%		
	Excessive Wear	173						1							1	0.1%	.02208%		
	Failed Repair	537			1	1	1								3	0.2%	.06623%		
	Fatigue Rupture (Zipper)	434		1	1		1								3	0.2%	.06623%		
	Inner Liner Damage	453				1			1						2	0.1%	.04415%		
	Run Flat	470		6	8	5	7	12	13	7	7	12	9	5	4	95	6.8%	2.09713%	
	Torn Beads	353		5	4	1	8	2	1	1	2	2	3	4	1	34	2.4%	.75055%	
Casing Comp	Belt Lift/Separation	415		1		1	1				1			1	5	0.4%	.11038%		
	Chafer Separation	213			4		1	1		1	1	1		1	10	0.7%	.22075%		
	Customer Spec - repair	509		7	4	3	8	7	7	5	2	7	1	2	53	3.8%	1.16998%		
	Customer Spec. # of Retreads	X98		2	2	4	2	4	3	9	3	5	4	6	44	3.2%	.97130%		
	Customer Spec. Age	X92		8	16	51	32	43	32	24	28	22	31	29	8	324	23.2%	7.15232%	
	Damage Too Large to Repair	575		7	13	14	8	2	3	8	23	15	19	23	18	153	11.0%	3.37748%	
	Damages Too Close Together	573		2	1	1	2	4	2	3	11	4	12	15	8	65	4.7%	1.43488%	
	Exceeds Repair Limits	508		1	4	6	2			5	4	3		12	9	6	52	3.7%	1.14790%
	Too Many Damages to Repair	574			2					1	1	2				6	0.4%	.13245%	
	Weathering	281		4	5	1	2		1		1	1			3	18	1.3%	.39735%	
Casing Fail	Inner Liner Bubbles	923					1							1	2	0.1%	.04415%		
	Sidewall Separation	901												1	1	0.1%	.02208%		
	Spread Cord	965				1		1		1				1	4	0.3%	.08830%		
Operational	Burned Beads	381			1								2		3	0.2%	.06623%		
	Groove Cracking	148				1									1	0.1%	.02208%		
	Impact Break Crown	462		5	7	11	13	11	24	15	16	18	16	11	6	153	11.0%	3.37748%	
	Impact Break Sidewall	437			1	4	4	1	3	2		1		1	1	18	1.3%	.39735%	
	Multiple tread cuts/tearing	107					1								1	0.1%	.02208%		
	Pinch Shock	421			3		1			1	1		4	1	3	14	1.0%	.30905%	
	Shoulder Scrubbing/Scuffing	008									2					2	0.1%	.04415%	
	Sidewall Abrasion/Scuff Damage	251						1		3	3		3	2	2	14	1.0%	.30905%	
	Stone Drilling	103									1					1	0.1%	.02208%	
	Vehicle / Equipment Damage	252											1	2		3	0.2%	.06623%	
Road Hazard	Vehicle Damage	152					1	1		1					3	0.2%	.06623%		
	Casing ply rupture above bead	428			1	1	1								3	0.2%	.06623%		
	Crown Penetration	100		6	10	9	16	13	19	15	11	9	6	7	4	125	9.0%	2.75938%	
	Cuts and Snags	201			1	2	1	1	2	1		1		1	1	11	0.8%	.24283%	
Rtd/Repair	Sidewall Penetration	200		10	6	12	9	8	7	7	1	1	2	6	3	72	5.2%	1.58940%	
	Buffed Too Deep	178			1					1	1			1	1	5	0.4%	.11038%	
	Failed Repair MRT Crown	533								2			1	3	1	7	0.5%	.15453%	
	Failed Repair MRT Sidewall	534						1	1	2	1	1			6	0.4%	.13245%		
	Failed Repair non-MRT Crown	543					1								1	0.1%	.02208%		
	Failed Repair non-MRT Sidewall	544								1				1	2	0.1%	.04415%		
	Improper Tread Width	879			2										2	0.1%	.04415%		
	Missed Puncture	841			4	1	1		1	1		3	1		12	0.9%	.26490%		
	Open Splice	804						1			1				2	0.1%	.04415%		
	Repair Related Bulge	863			2					1	1	2		4	10	0.7%	.22075%		
	Repair Related Tread Separatio	854									1		1	1	3	0.2%	.06623%		
	Tread Edge Lifting	821							1	1		1		1	1	5	0.4%	.11038%	
	Unsticking of the Tread	820		4	2	1	1		2	2	1	2	1	2	1	19	1.4%	.41943%	
<b>Total</b>			70	109	133	128	113	133	119	130	115	131	146	69	1396	100.0%	30.81678%		