



55/28 km/h Side Impact NCAP Test Summary
2008 Lexus RX350 5-Door MPV NHTSA No. M85103
September 5, 2007

	HIC36 Value				HIC15 Value			
	Value	t ¹	t ²	Avg. G's	Value	t ¹	t ²	Avg. G's
CRABI (P3)	90.3	73.5	99.1	26.2	78.0	81.0	96.0	30.6

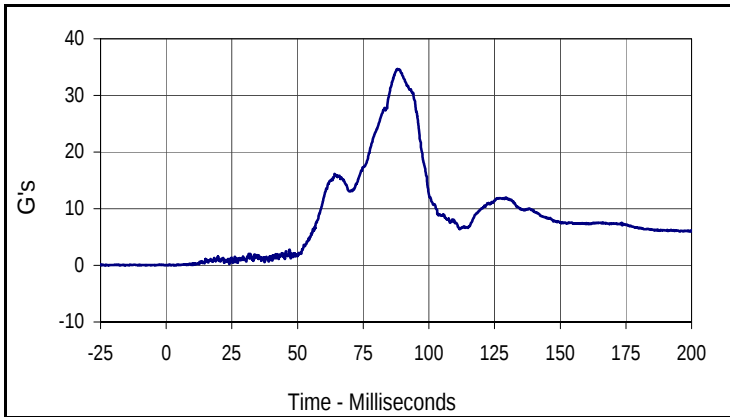
	3 Msec Chest Clip			
	G's	t ¹	t ²	
CRABI (P3)	23.4	61.8	64.8	

	Test Particulars			
	Metric Units		English Units	
	Units	Value	Units	Value
MDB Velocity	km/h	61.73	mph	38.37
MDB Test Weight	kg	1361	lbs	3000
Vehicle Curb Weight	kg	1806	lbs	3982
Vehicle Test Weight	kg	2032	lbs	4480

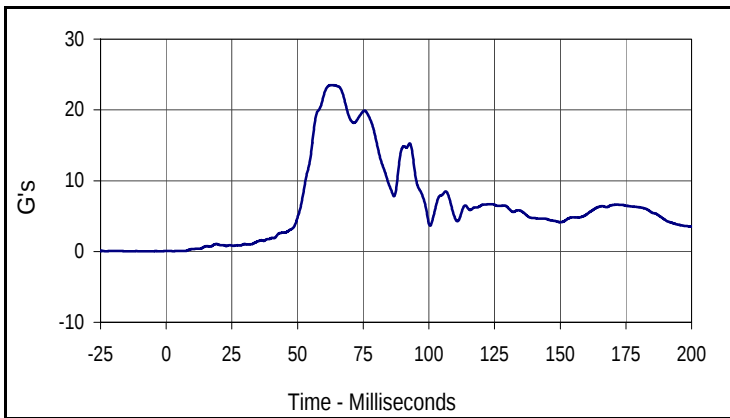
Comments: _____

Test Vehicle: 2008 Lexus RX350 5-Door MPV
 Test Program: 55/28 km/h Side Impact NCAP

Test Date: 9/5/07
 NHTSA No.: M85103



Curve Description			
CRABI Head Resultant (P3)			
CURNO	Type	SAE Class	Units
001	RES	1000	G's
Max	Time	Min	Time
34.7	88.0	0.0	1.7



Curve Description			
CRABI Chest Resultant (P3)			
CURNO	Type	SAE Class	Units
002	RES	180	G's
Max	Time	Min	Time
23.5	63.1	0.0	2.7