



2008 NHTSA Side NCAP Test Summary
2008 Subaru Impreza M85501
13-Sep-07

	Driver (P1)		Left Rear Passenger (P4)	
	Max (Gs)	Time (ms)	Max (Gs)	Time (ms)
Upper Rib	55.53	39.4	63.03	37.5
Lower Rib	39.34	38.8	68.75	36.3
Spine	43.66	35.6	75.11	47.5
Pelvis	53.03	31.3	70.93	37.5
TTI	50		72	

	HIC Values		
	Value	T ¹	T ²
Driver (P1)	142.0	43.3	79.3
Passenger (P4)	312.1	40.5	67.5

Nine Axis Head	Driver (P1)	No
	Passenger (P4)	No

	Test Details			
	English Units		Metric Units	
	Units	Value	Units	Value
MDB Test Speed	MPH	38.9	KPH	62.60
MDB Test Weight	lb	3003.8	kg	1362.5
Vehicle Delivered Weight	lb	3073.2	kg	1394.0
Vehicle Test Weight	lb	3518.6	kg	1596.0
Vehicle Width	1728	Vehicle Length		4581
Vehicle Wheelbase	2627			

Test Vehicle Doors	
Can Disable ADLs Using Owner's Manual	N/A
Doors Locked (Pre-test)	No
Doors Latched (Post-test)	Yes

Standards Measured Post-test	
301 - Fuel System Integrity	Yes

	Airbag Deployment			
	Driver (P1)		Passenger (P4)	
	Deployment	Mount Type	Deployment	Mount Type
Head Bag	Yes	Side Rail	Yes	Side Rail
Torso Bag	Yes	Side seat	N/A	N/A
Combination Bag	N/A	N/A	N/A	N/A
Frontal Bag	No	Steering Wheel	N/A	N/A

	Vehicle Safety Features	
	Driver (P1)	Passenger (P4)
Pretensioner	Yes	No
Load Limiter	Yes	No
Adj. Anchors	Yes	No
ABS	Yes	
ADLs	No	

Other Notable Test Effects and Safety Concerns: The FMVSS 301 Static Rollover was conducted on 9/14/07.
