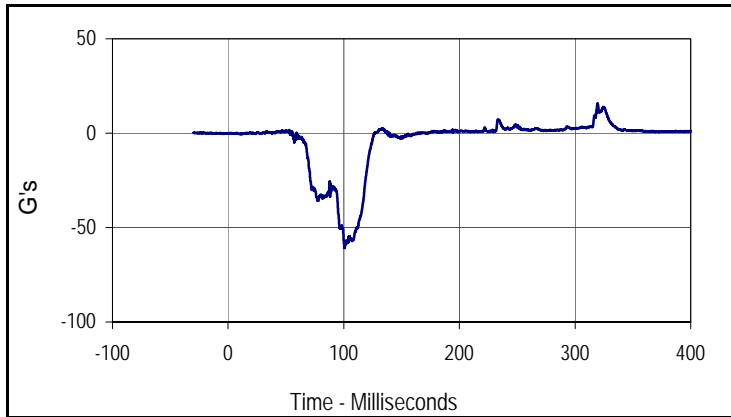
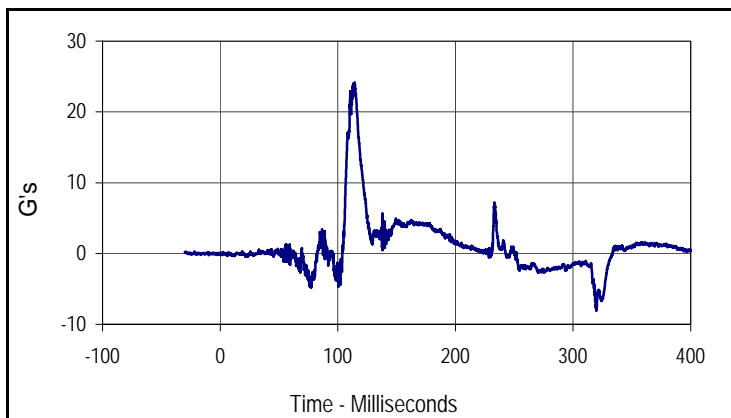


Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

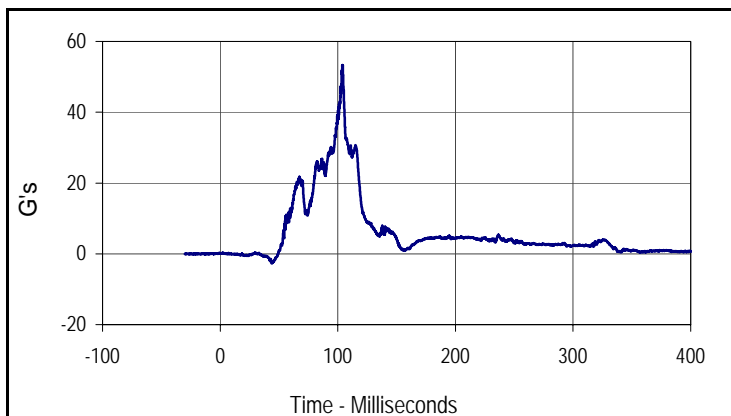
NHTSA No.: R70210
 Test Date: 1/8/10



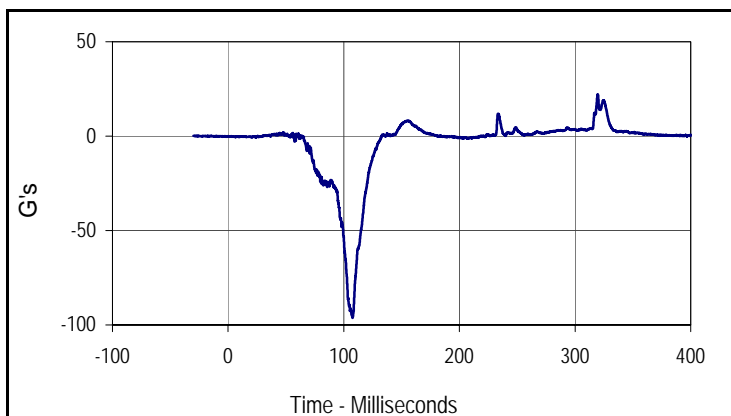
Curve Description			
(Bullet Vehicle) Driver Head CG X			
CURNO	Type	SAE Class	Units
001	FIL	1000	G's
Max	Time	Min	Time
15.7	319.5	-60.9	100.5



Curve Description			
(Bullet Vehicle) Driver Head CG Y			
CURNO	Type	SAE Class	Units
002	FIL	1000	G's
Max	Time	Min	Time
24.1	114.4	-8.0	319.8



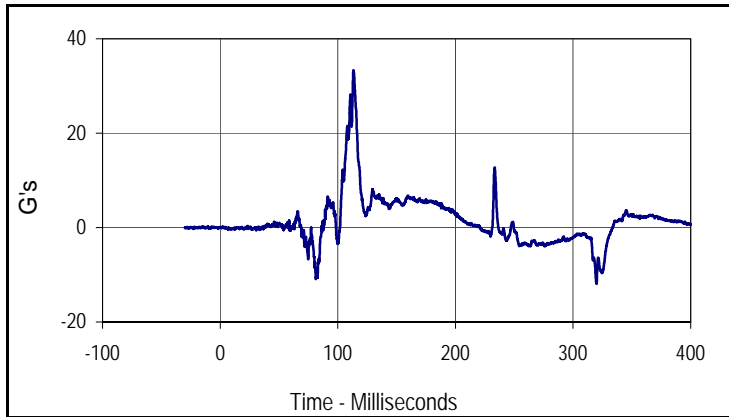
Curve Description			
(Bullet Vehicle) Driver Head CG Z			
CURNO	Type	SAE Class	Units
003	FIL	1000	G's
Max	Time	Min	Time
53.3	103.8	-2.7	43.8



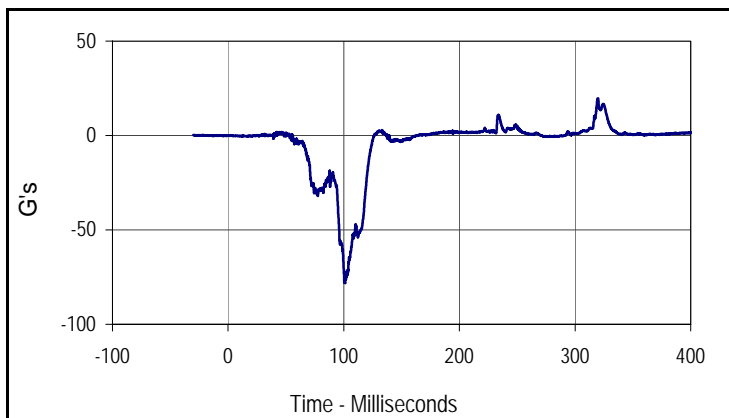
Curve Description			
(Bullet Vehicle) Driver Top Head Array X			
CURNO	Type	SAE Class	Units
004	FIL	1000	G's
Max	Time	Min	Time
22.0	319.5	-96.3	107.6

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

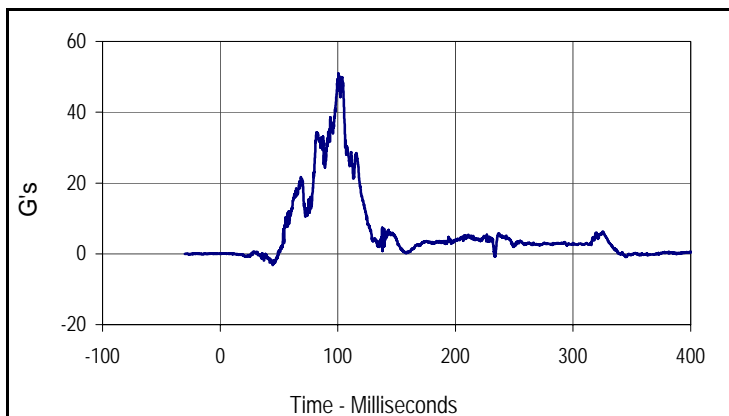
NHTSA No.: R70210
 Test Date: 1/8/10



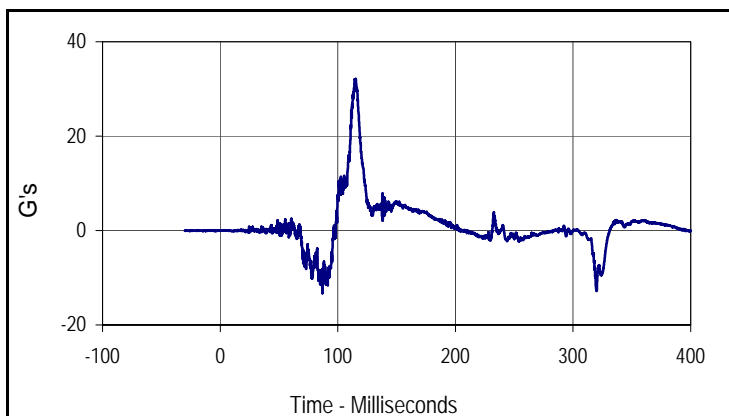
Curve Description			
(Bullet Vehicle) Driver Top Head Array Y			
CURNO	Type	SAE Class	Units
005	FIL	1000	G's
Max	Time	Min	Time
33.3	113.3	-12.0	320.0



Curve Description			
(Bullet Vehicle) Driver Left Side Head Array X			
CURNO	Type	SAE Class	Units
006	FIL	1000	G's
Max	Time	Min	Time
19.7	319.5	-78.2	101.1



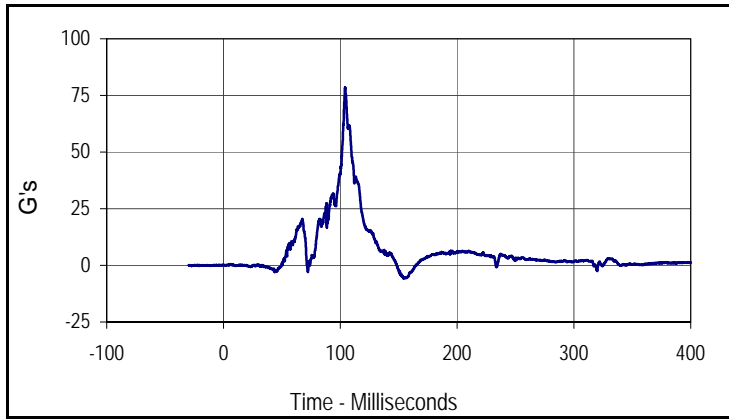
Curve Description			
(Bullet Vehicle) Driver Left Side Head Array Z			
CURNO	Type	SAE Class	Units
007	FIL	1000	G's
Max	Time	Min	Time
51.0	100.6	-3.2	44.6



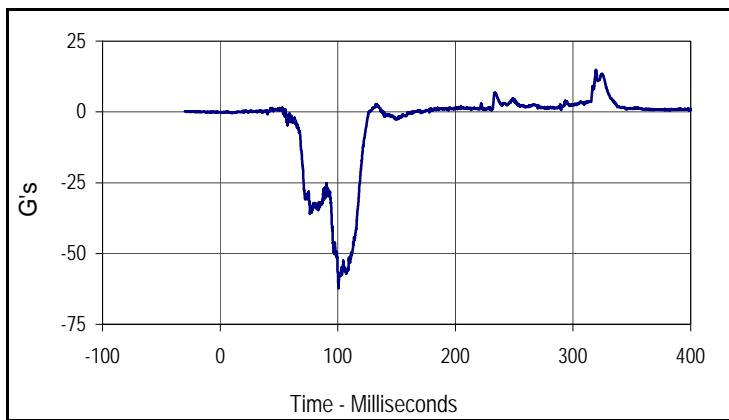
Curve Description			
(Bullet Vehicle) Driver Rear Head Array Y			
CURNO	Type	SAE Class	Units
008	FIL	1000	G's
Max	Time	Min	Time
32.1	115.3	-13.3	86.9

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

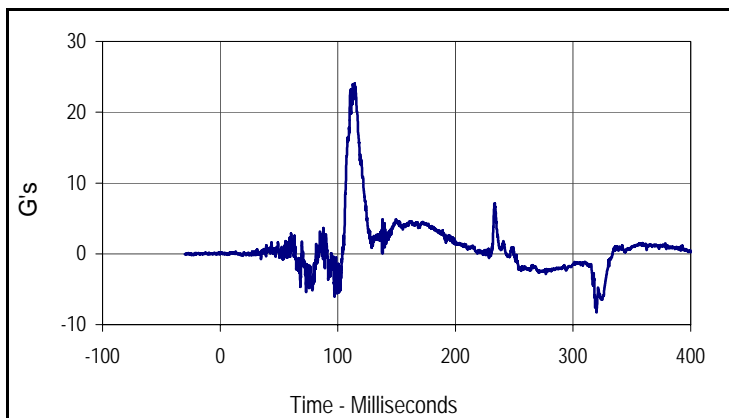
NHTSA No.: R70210
 Test Date: 1/8/10



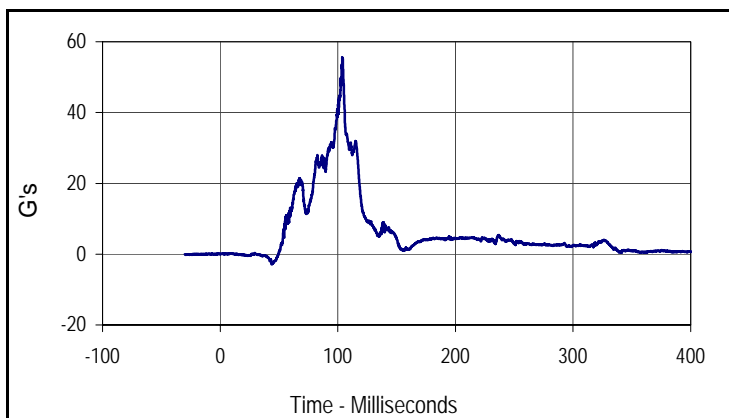
Curve Description			
(Bullet Vehicle) Driver Rear Head Array Z			
CURNO	Type	SAE Class	Units
009	FIL	1000	G's
Max	Time	Min	Time
78.5	104.2	-5.9	154.3



Curve Description			
(Bullet Vehicle) Driver Head CG X Redundant			
CURNO	Type	SAE Class	Units
010	FIL	1000	G's
Max	Time	Min	Time
14.9	319.6	-62.2	100.5



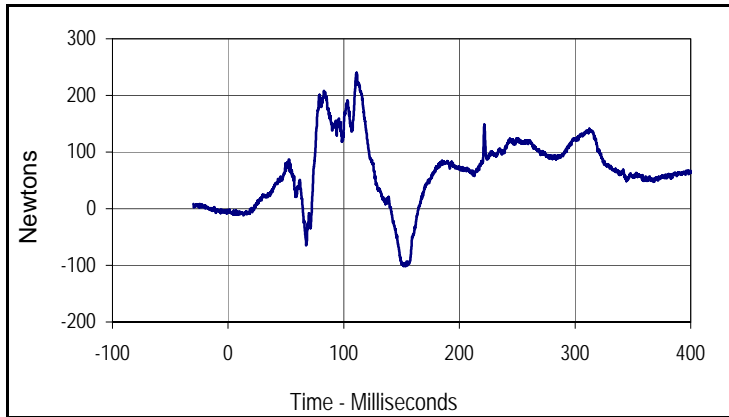
Curve Description			
(Bullet Vehicle) Driver Head CG Y Redundant			
CURNO	Type	SAE Class	Units
011	FIL	1000	G's
Max	Time	Min	Time
24.1	114.4	-8.3	319.9



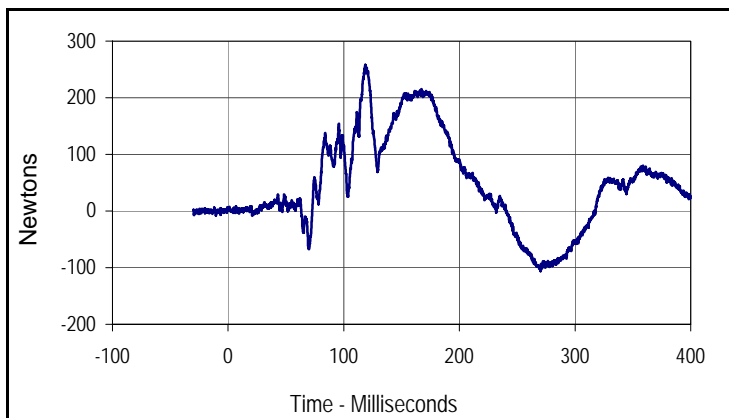
Curve Description			
(Bullet Vehicle) Driver Head CG Z Redundant			
CURNO	Type	SAE Class	Units
012	FIL	1000	G's
Max	Time	Min	Time
55.6	103.8	-2.9	43.8

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

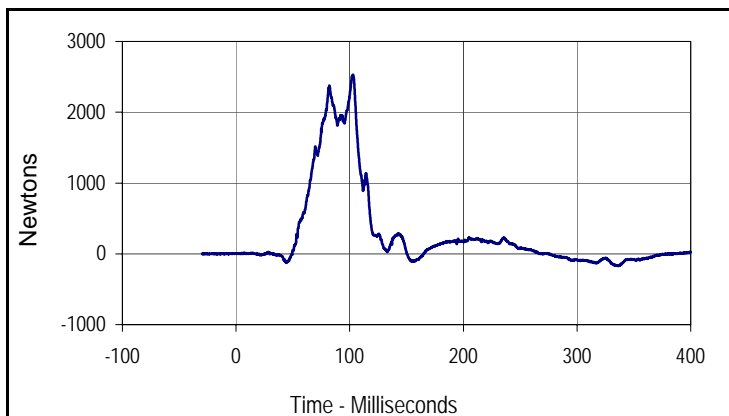
NHTSA No.: R70210
 Test Date: 1/8/10



Curve Description			
(Bullet Vehicle) Driver Upper Neck Force X			
CURNO	Type	SAE Class	Units
013	FIL	1000	Newtons
Max	Time	Min	Time
240.1	111.2	-101.8	153.4



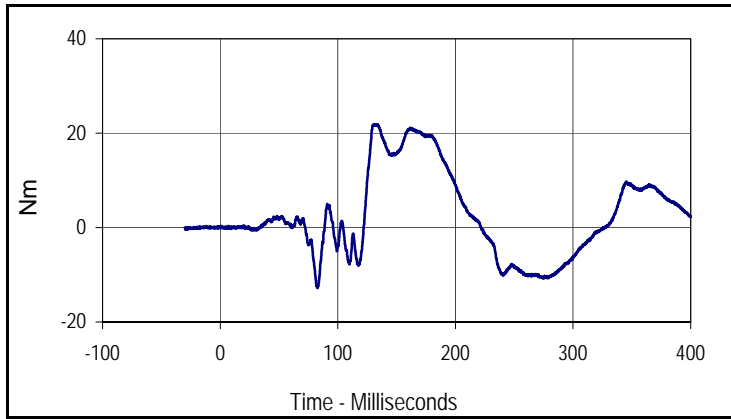
Curve Description			
(Bullet Vehicle) Driver Upper Neck Force Y			
CURNO	Type	SAE Class	Units
014	FIL	1000	Newtons
Max	Time	Min	Time
258.0	118.6	-106.4	270.3



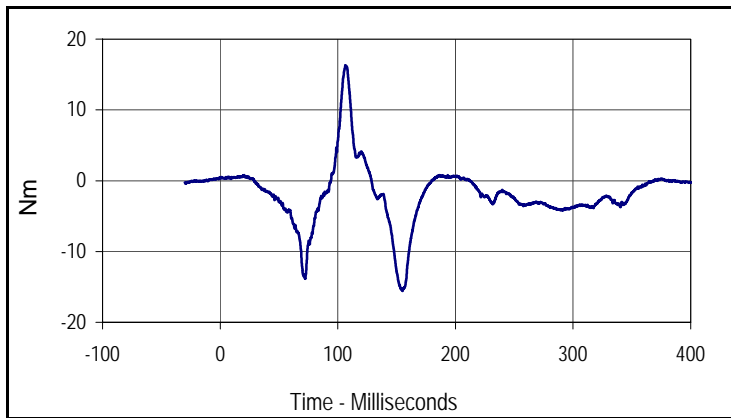
Curve Description			
(Bullet Vehicle) Driver Upper Neck Force Z			
CURNO	Type	SAE Class	Units
015	FIL	1000	Newtons
Max	Time	Min	Time
2531.5	102.8	-173.0	336.2

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

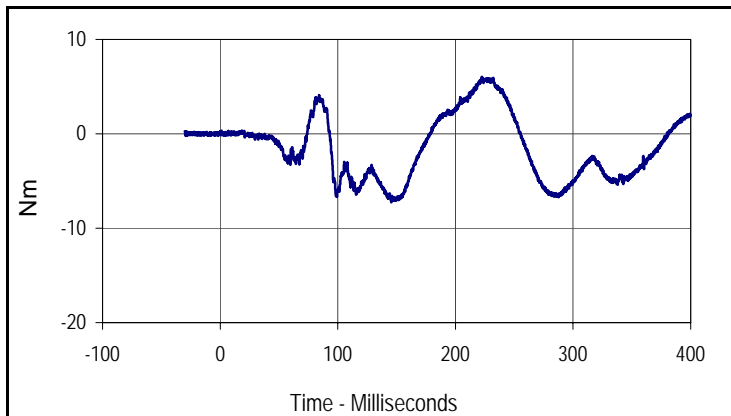
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 Test Date: 1/8/10



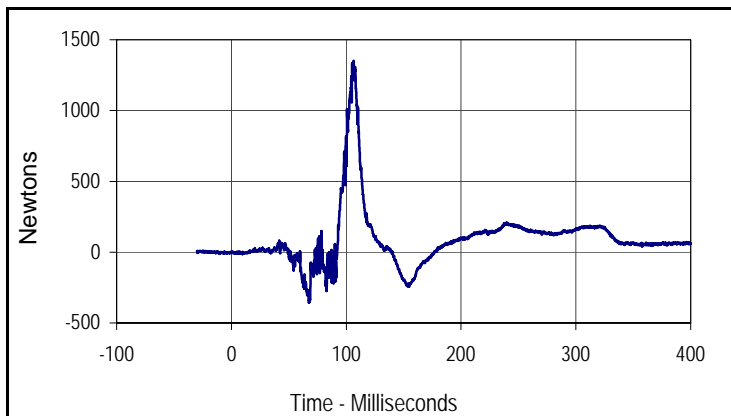
Curve Description			
(Bullet Vehicle) Driver Upper Neck Moment X			
CURNO	Type	SAE Class	Units
016	FIL	600	Nm
Max	Time	Min	Time
21.9	133.5	-12.8	82.7



Curve Description			
(Bullet Vehicle) Driver Upper Neck Moment Y			
CURNO	Type	SAE Class	Units
017	FIL	600	Nm
Max	Time	Min	Time
16.3	106.5	-15.6	155.0



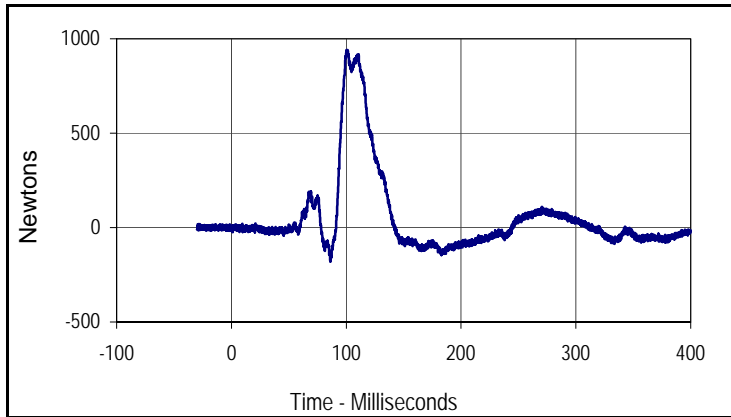
Curve Description			
(Bullet Vehicle) Driver Upper Neck Moment Z			
CURNO	Type	SAE Class	Units
018	FIL	600	Nm
Max	Time	Min	Time
6.0	222.5	-7.2	145.5



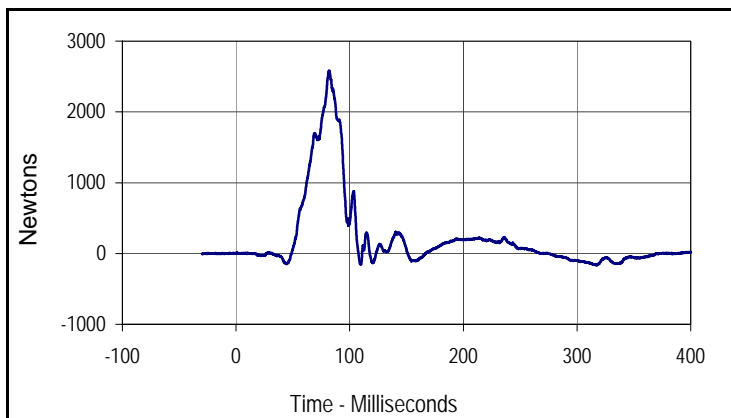
Curve Description			
(Bullet Vehicle) Driver Lower Neck Force X			
CURNO	Type	SAE Class	Units
019	FIL	1000	Newtons
Max	Time	Min	Time
1350.7	106.3	-357.1	67.5

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

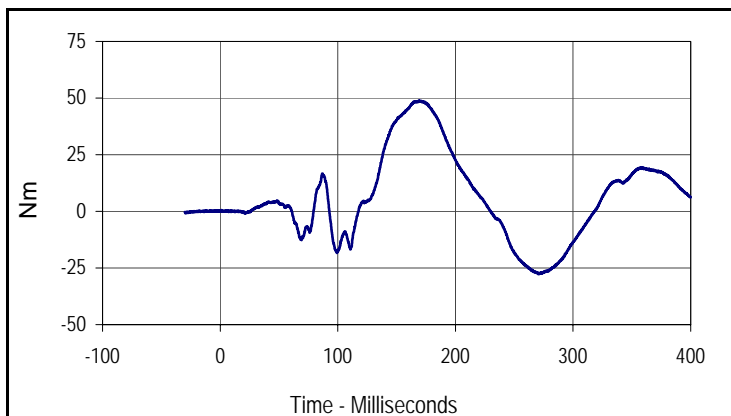
NHTSA No.: R70210
 Test Date: 1/8/10



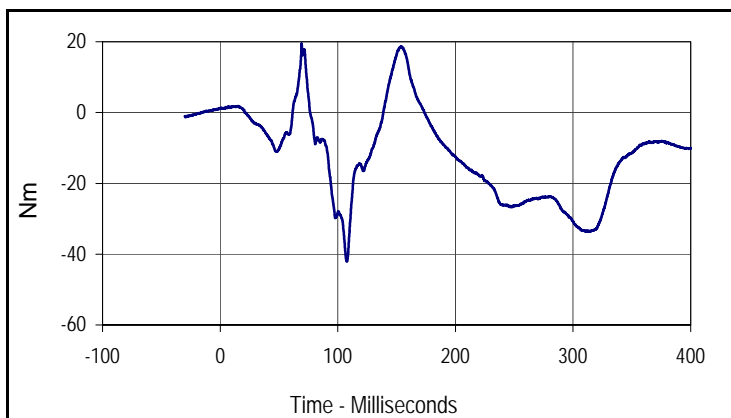
Curve Description			
(Bullet Vehicle) Driver Lower Neck Force Y			
CURNO	Type	SAE Class	Units
020	FIL	1000	Newtons
Max	Time	Min	Time
941.0	101.2	-180.1	86.2



Curve Description			
(Bullet Vehicle) Driver Lower Neck Force Z			
CURNO	Type	SAE Class	Units
021	FIL	1000	Newtons
Max	Time	Min	Time
2582.0	82.0	-167.0	317.4



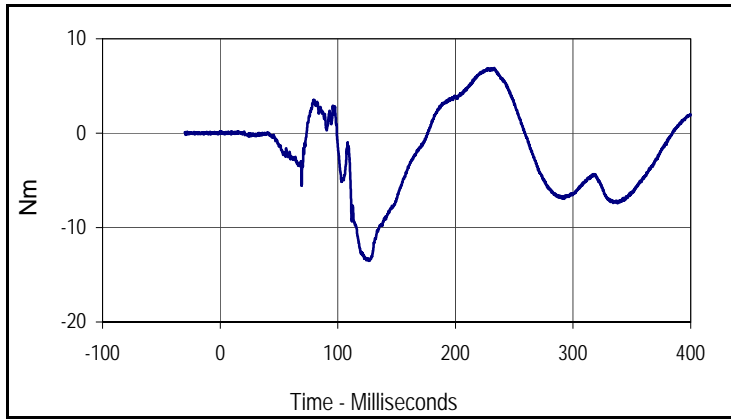
Curve Description			
(Bullet Vehicle) Driver Lower Neck Moment X			
CURNO	Type	SAE Class	Units
022	FIL	600	Nm
Max	Time	Min	Time
48.8	169.3	-27.7	270.3



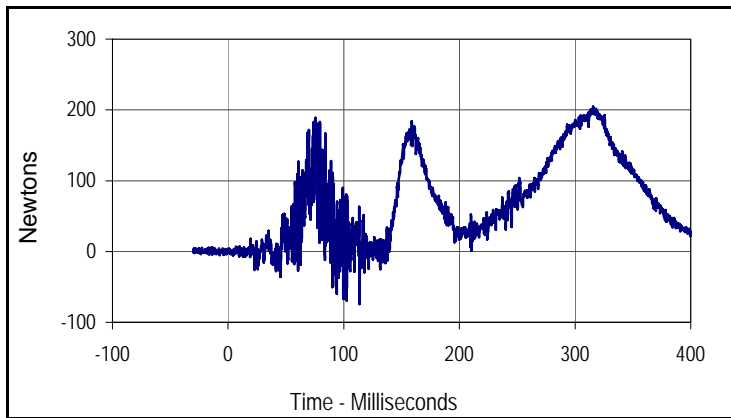
Curve Description			
(Bullet Vehicle) Driver Lower Neck Moment Y			
CURNO	Type	SAE Class	Units
023	FIL	600	Nm
Max	Time	Min	Time
19.5	69.2	-42.1	107.6

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

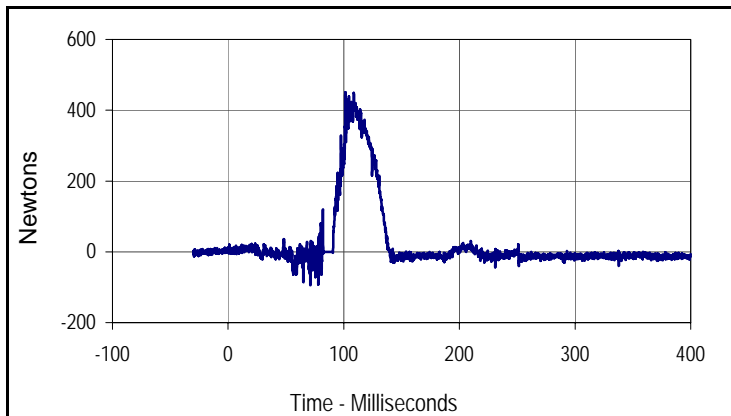
NHTSA No.: R70210
 Test Date: 1/8/10



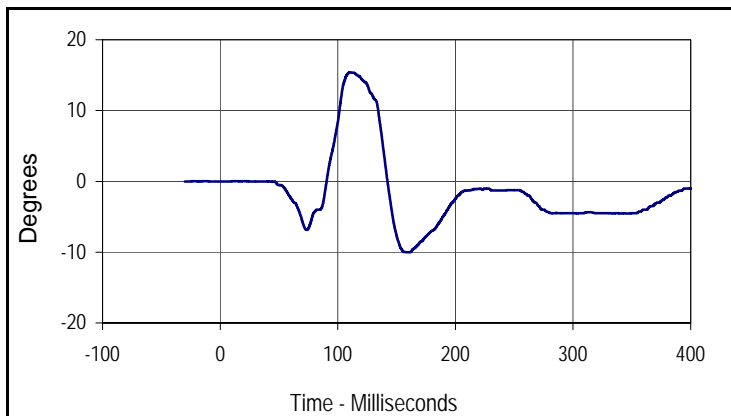
Curve Description			
(Bullet Vehicle) Driver Lower Neck Moment Z			
CURNO	Type	SAE Class	Units
024	FIL	600	Nm
Max	Time	Min	Time
6.9	233.1	-13.5	126.4



Curve Description			
(Bullet Vehicle) Driver Front Skull Spring Force Z			
CURNO	Type	SAE Class	Units
025	FIL	1000	Newtons
Max	Time	Min	Time
204.5	315.7	-73.4	113.6



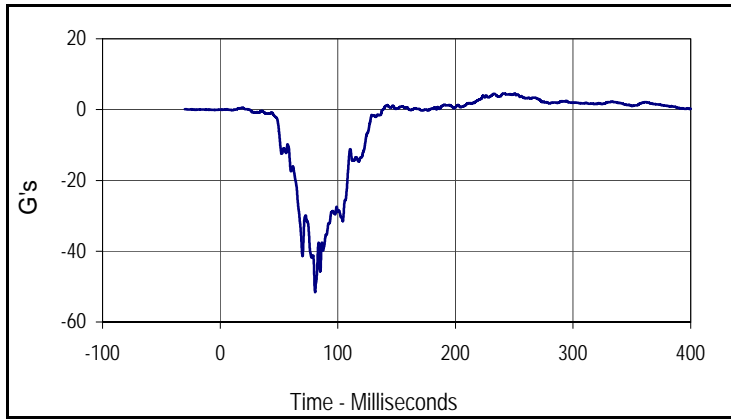
Curve Description			
(Bullet Vehicle) Driver Rear Skull Spring Force Z			
CURNO	Type	SAE Class	Units
026	FIL	1000	Newtons
Max	Time	Min	Time
450.8	101.4	-94.1	71.2



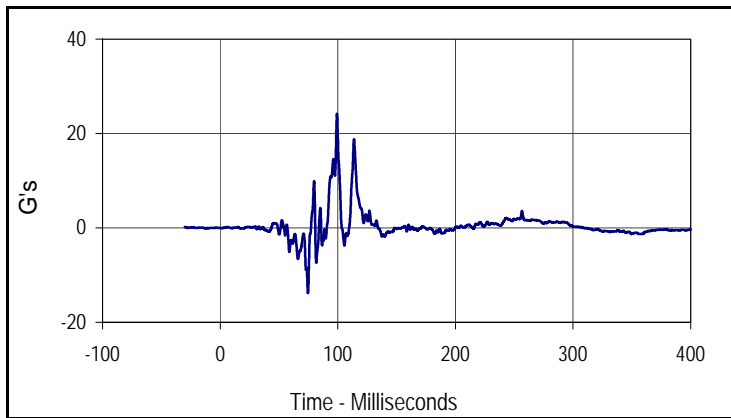
Curve Description			
(Bullet Vehicle) Driver Occipital Condyle Rotation			
CURNO	Type	SAE Class	Units
027	FIL	180	Degrees
Max	Time	Min	Time
15.4	110.4	-10.0	158.3

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

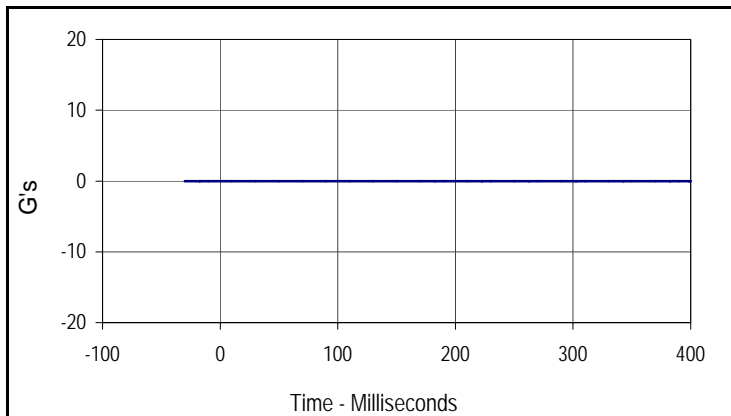
NHTSA No.: R70210
 Test Date: 1/8/10



Curve Description			
(Bullet Vehicle) Driver Upper Spine T1 X			
CURNO	Type	SAE Class	Units
028	FIL	180	G's
Max	Time	Min	Time
4.6	241.1	-51.6	80.7



Curve Description			
(Bullet Vehicle) Driver Upper Spine T1 Y			
CURNO	Type	SAE Class	Units
029	FIL	180	G's
Max	Time	Min	Time
24.2	99.3	-13.9	74.6

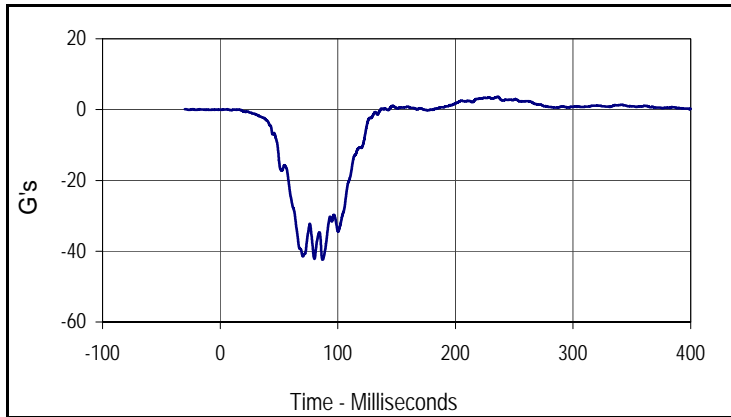


Curve Description			
(Bullet Vehicle) Driver Upper Spine T1 Z			
CURNO	Type	SAE Class	Units
030	FIL	180	G's
Max	Time	Min	Time
0.0	0.0	0.0	0.0

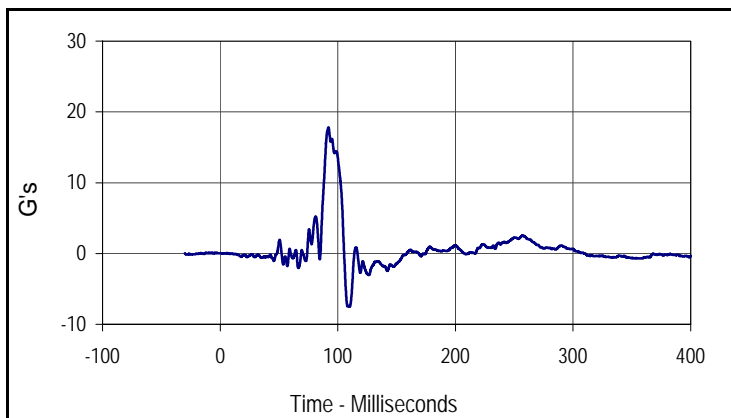
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Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

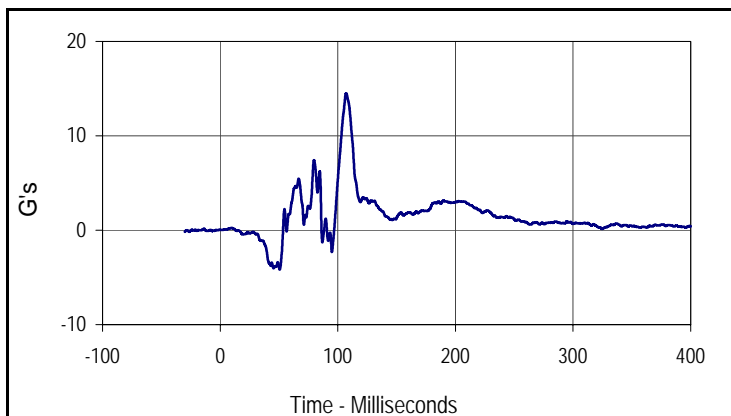
NHTSA No.: R70210
 Test Date: 1/8/10



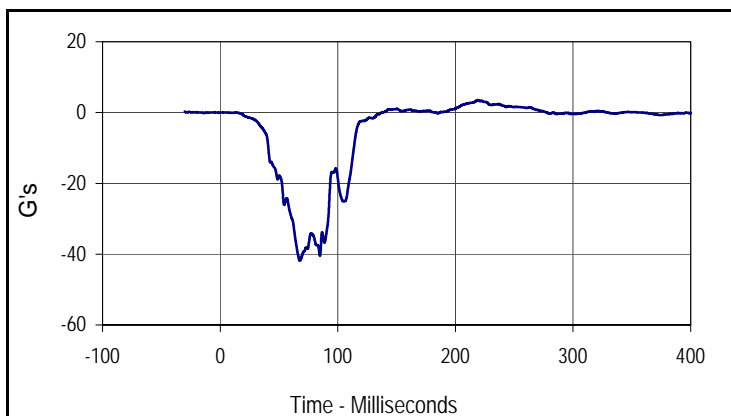
Curve Description			
(Bullet Vehicle) Driver Thorax X			
CURNO	Type	SAE Class	Units
031	FIL	180	G's
Max	Time	Min	Time
3.6	236.1	-42.4	87.1



Curve Description			
(Bullet Vehicle) Driver Thorax Y			
CURNO	Type	SAE Class	Units
032	FIL	180	G's
Max	Time	Min	Time
17.8	92.0	-7.5	110.0



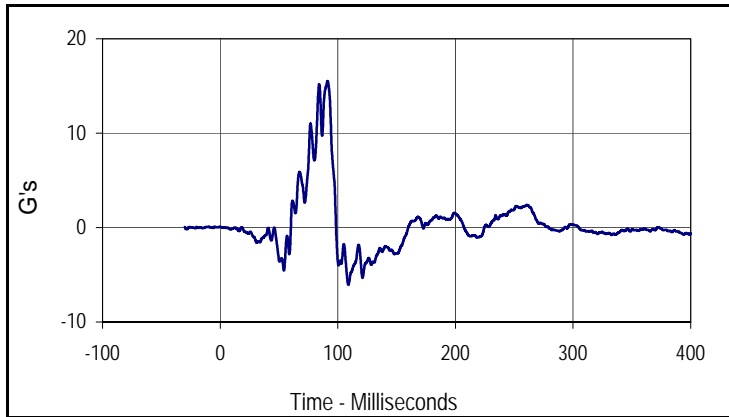
Curve Description			
(Bullet Vehicle) Driver Thorax Z			
CURNO	Type	SAE Class	Units
033	FIL	180	G's
Max	Time	Min	Time
14.5	107.1	-4.2	50.6



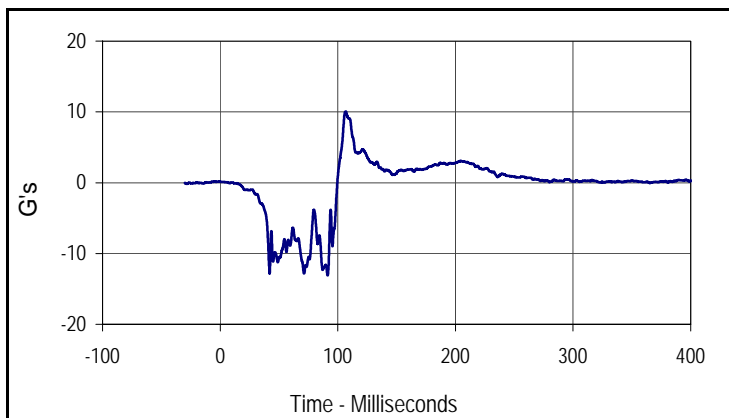
Curve Description			
(Bullet Vehicle) Driver Lower Spine T12 X			
CURNO	Type	SAE Class	Units
034	FIL	180	G's
Max	Time	Min	Time
3.5	218.8	-41.9	67.7

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

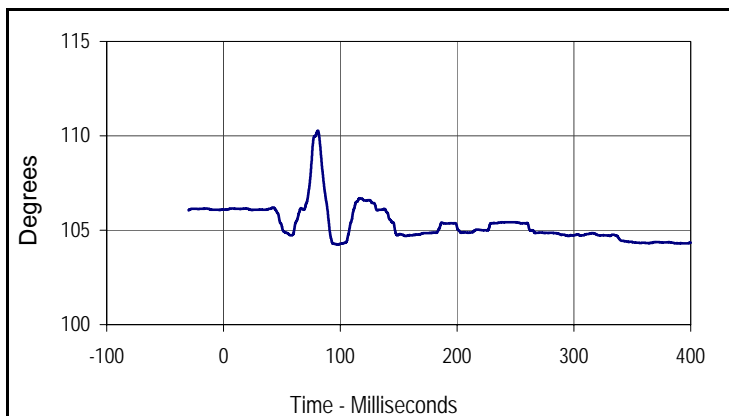
NHTSA No.: R70210
 Test Date: 1/8/10



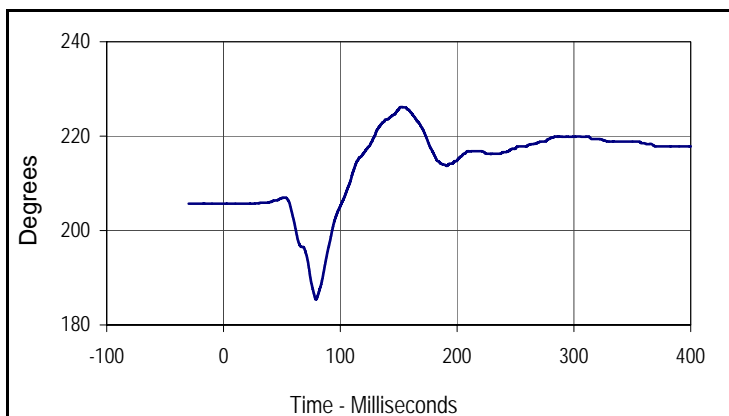
Curve Description			
(Bullet Vehicle) Driver Lower Spine T12 Y			
CURNO	Type	SAE Class	Units
035	FIL	180	G's
Max	Time	Min	Time
15.5	91.4	-6.1	109.0



Curve Description			
(Bullet Vehicle) Driver Lower Spine T12 Z			
CURNO	Type	SAE Class	Units
036	FIL	180	G's
Max	Time	Min	Time
10.1	106.7	-13.1	91.4



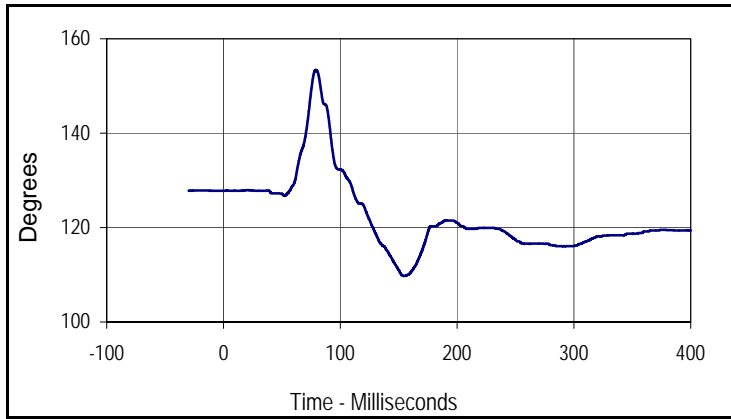
Curve Description			
(Bullet Vehicle) Driver Upper Left CRUX Base Rotation			
CURNO	Type	SAE Class	Units
037	FIL	180	Degrees
Max	Time	Min	Time
110.3	80.8	104.2	98.0



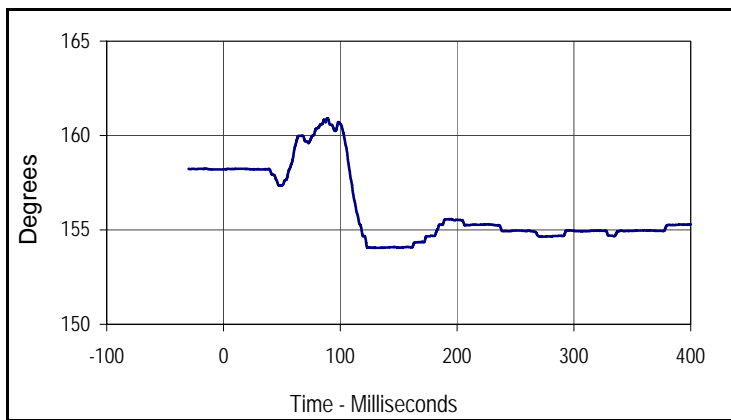
Curve Description			
(Bullet Vehicle) Driver Upper Left CRUX Middle Rotation			
CURNO	Type	SAE Class	Units
038	FIL	180	Degrees
Max	Time	Min	Time
226.1	152.1	185.4	79.2

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

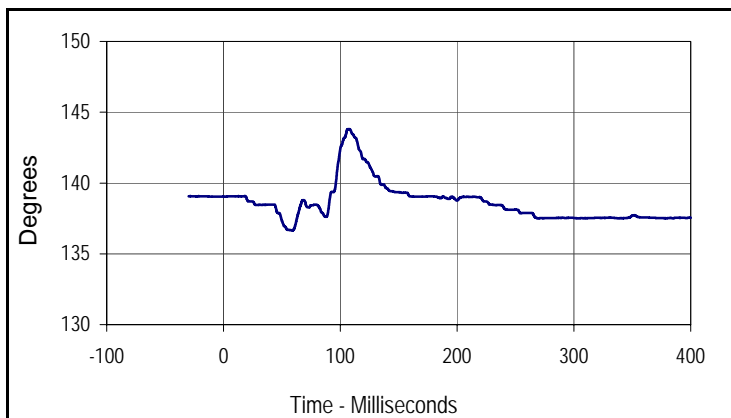
NHTSA No.: R70210
 Test Date: 1/8/10



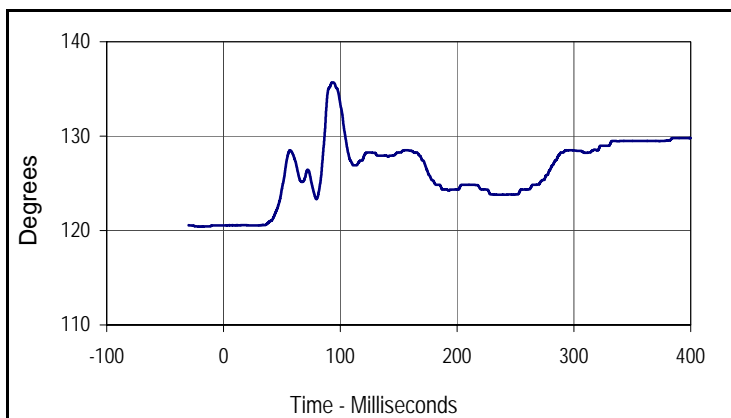
Curve Description			
(Bullet Vehicle) Driver Upper Left CRUX Elbow Rotation			
CURNO	Type	SAE Class	Units
039	FIL	180	Degrees
Max	Time	Min	Time
153.4	79.1	109.8	154.9



Curve Description			
(Bullet Vehicle) Driver Lower Left CRUX Base Rotation			
CURNO	Type	SAE Class	Units
040	FIL	180	Degrees
Max	Time	Min	Time
160.9	89.1	154.0	132.9



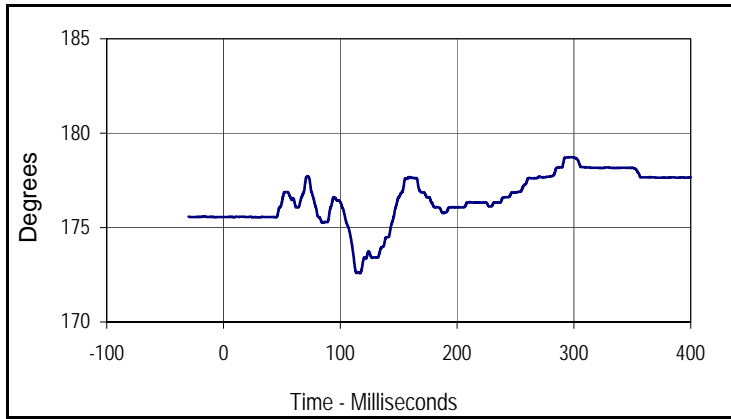
Curve Description			
(Bullet Vehicle) Driver Lower Left CRUX Middle Rotation			
CURNO	Type	SAE Class	Units
041	FIL	180	Degrees
Max	Time	Min	Time
143.8	106.8	136.7	59.2



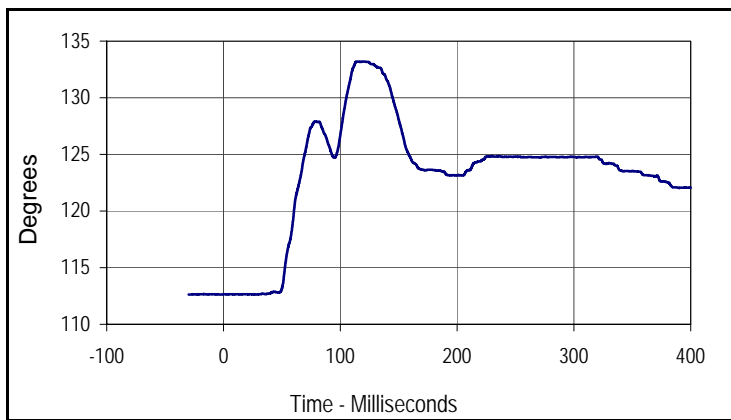
Curve Description			
(Bullet Vehicle) Driver Lower Left CRUX Elbow Rotation			
CURNO	Type	SAE Class	Units
042	FIL	180	Degrees
Max	Time	Min	Time
135.7	93.5	120.5	29.3

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

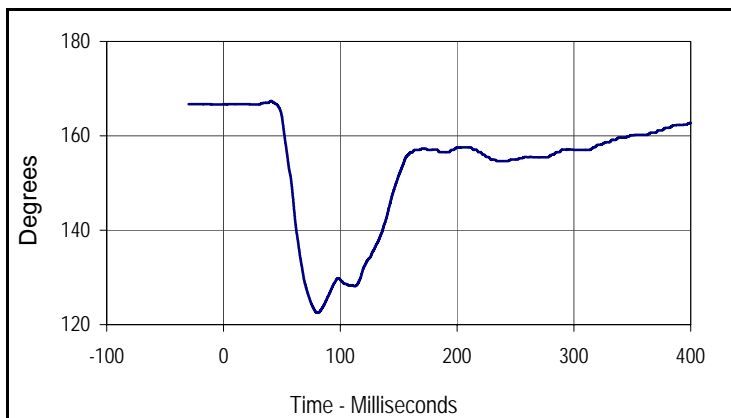
NHTSA No.: R70210
 Test Date: 1/8/10



Curve Description			
(Bullet Vehicle) Driver Upper Right CRUX Base Rotation			
CURNO	Type	SAE Class	Units
043	FIL	180	Degrees
Max	Time	Min	Time
178.7	297.2	172.6	116.7



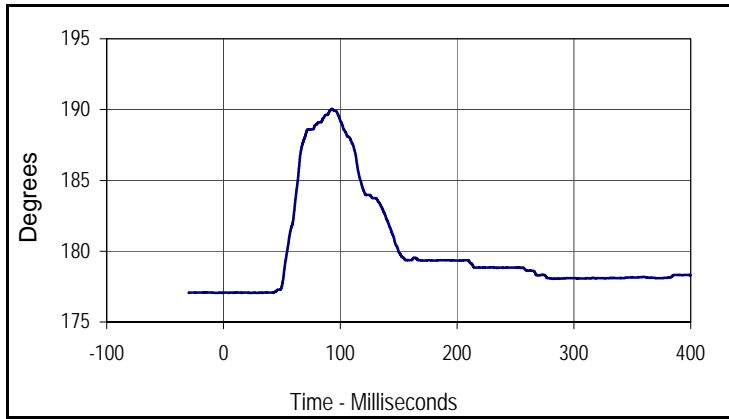
Curve Description			
(Bullet Vehicle) Driver Upper Right CRUX Middle Rotation			
CURNO	Type	SAE Class	Units
044	FIL	180	Degrees
Max	Time	Min	Time
133.2	120.7	112.6	28.2



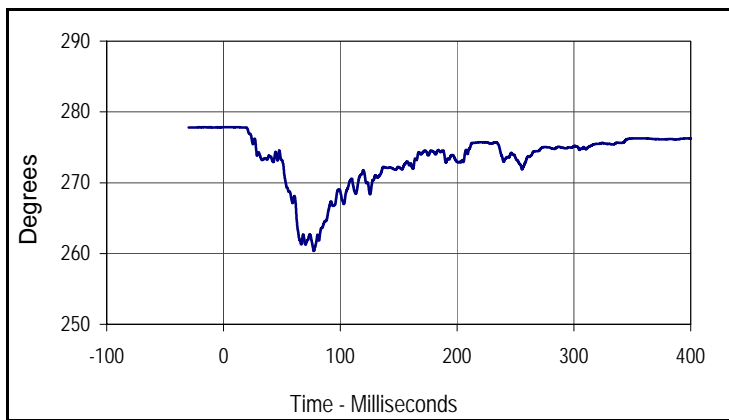
Curve Description			
(Bullet Vehicle) Driver Upper Right CRUX Elbow Rotation			
CURNO	Type	SAE Class	Units
045	FIL	180	Degrees
Max	Time	Min	Time
167.4	40.8	122.5	80.2

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

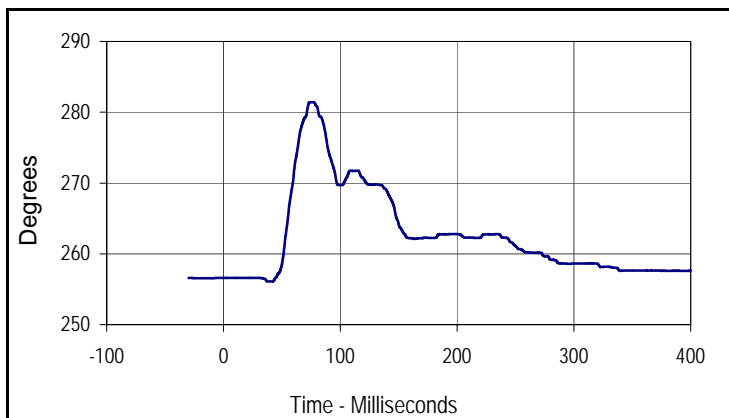
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 Test Date: 1/8/10



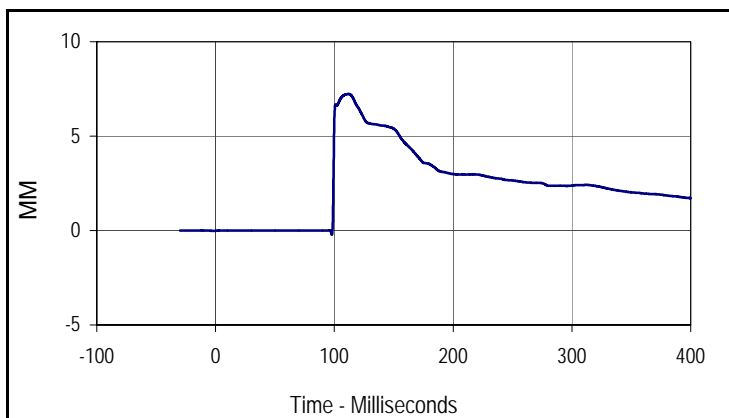
Curve Description			
(Bullet Vehicle) Driver Lower Right CRUX Base Rotation			
CURNO	Type	SAE Class	Units
046	FIL	180	Degrees
Max	Time	Min	Time
190.0	92.9	177.0	24.3



Curve Description			
(Bullet Vehicle) Driver Lower Right CRUX Middle Rotation			
CURNO	Type	SAE Class	Units
047	FIL	180	Degrees
Max	Time	Min	Time
277.8	11.5	260.4	77.3



Curve Description			
(Bullet Vehicle) Driver Lower Right CRUX Elbow Rotation			
CURNO	Type	SAE Class	Units
048	FIL	180	Degrees
Max	Time	Min	Time
281.4	77.1	256.1	38.3

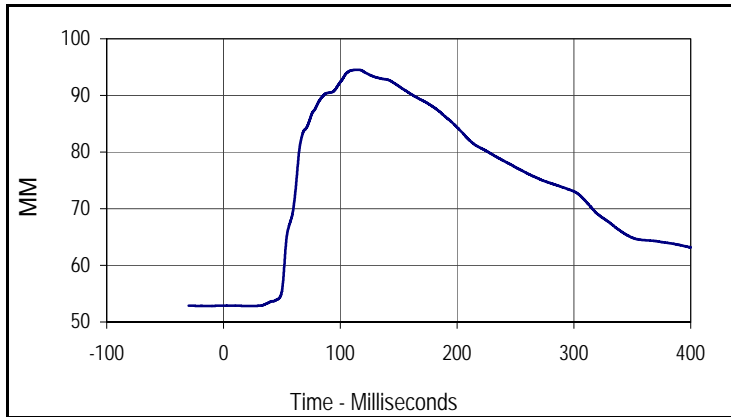


Curve Description			
(Bullet Vehicle) Driver Upper Abdomen Deflection			
CURNO	Type	SAE Class	Units
049	FIL	180	MM
Max	Time	Min	Time
7.2	112.0	-0.2	97.9

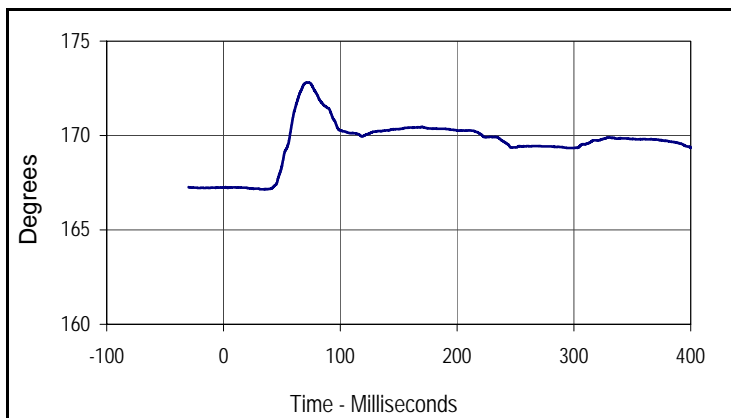
Channel failed between 0 to 99.5

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

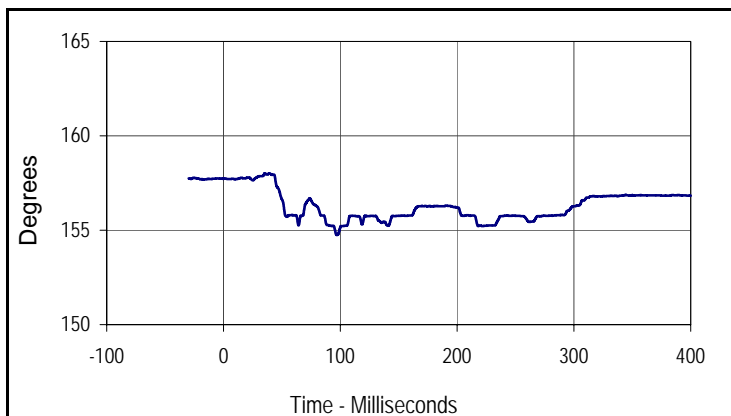
NHTSA No.: R70210
 Test Date: 1/8/10



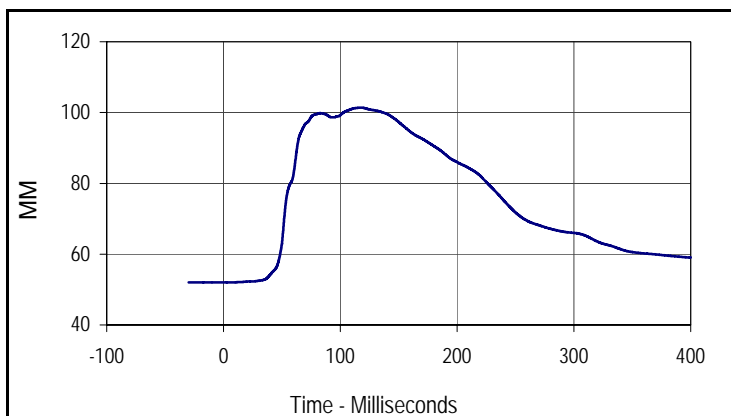
Curve Description			
(Bullet Vehicle) Driver Left DGSP X Deflection			
CURNO	Type	SAE Class	Units
050	FIL	180	MM
Max	Time	Min	Time
94.5	115.7	52.8	25.6



Curve Description			
(Bullet Vehicle) Driver Left DGSP Y Rotation			
CURNO	Type	SAE Class	Units
051	FIL	180	Degrees
Max	Time	Min	Time
172.8	72.3	167.2	33.5



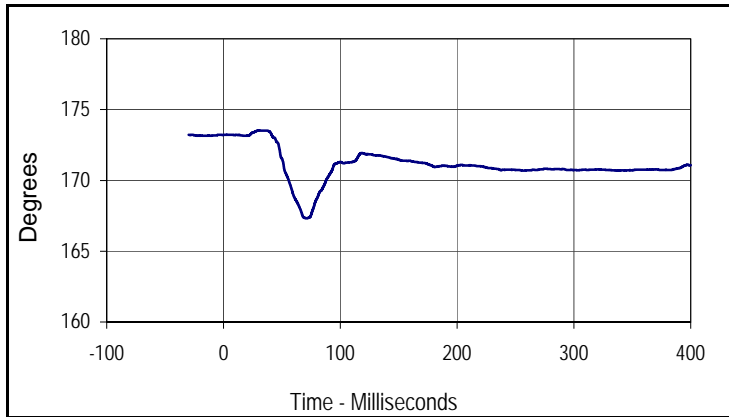
Curve Description			
(Bullet Vehicle) Driver Left DGSP Z Rotation			
CURNO	Type	SAE Class	Units
052	FIL	180	Degrees
Max	Time	Min	Time
158.0	39.4	154.7	97.0



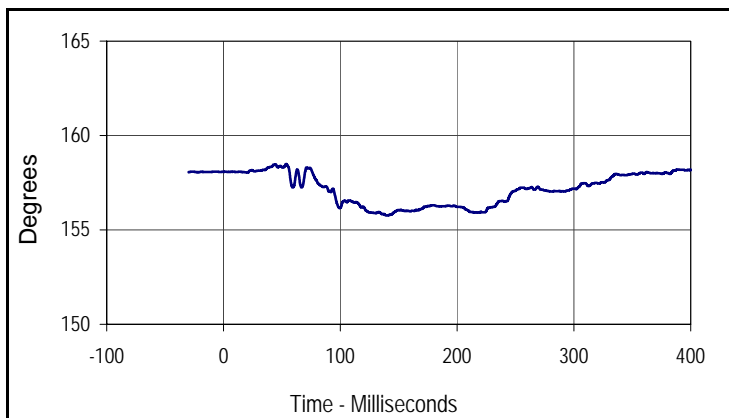
Curve Description			
(Bullet Vehicle) Driver Right DGSP X Deflection			
CURNO	Type	SAE Class	Units
053	FIL	180	MM
Max	Time	Min	Time
101.4	117.3	52.0	0.0

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

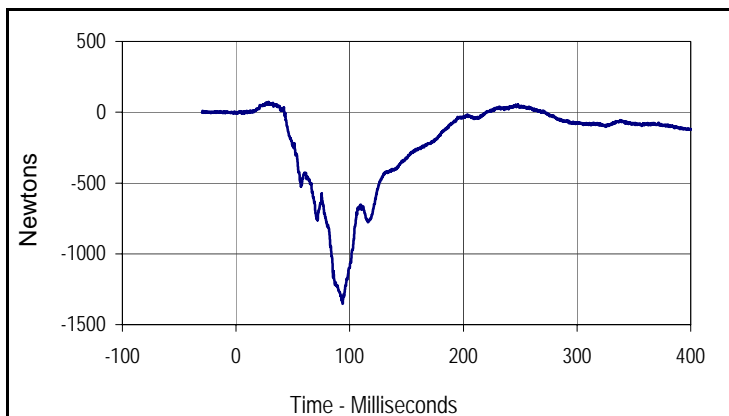
NHTSA No.: R70210
 Test Date: 1/8/10



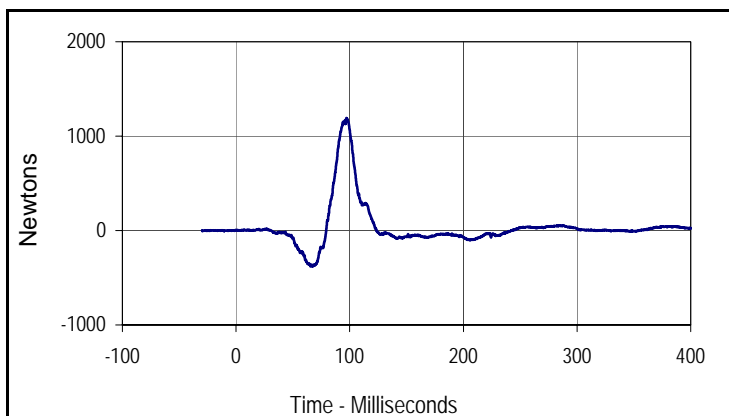
Curve Description			
(Bullet Vehicle) Driver Right DGSP Y Rotation			
CURNO	Type	SAE Class	Units
054	FIL	180	Degrees
Max	Time	Min	Time
173.5	30.2	167.3	70.8



Curve Description			
(Bullet Vehicle) Driver Right DGSP Z Rotation			
CURNO	Type	SAE Class	Units
055	FIL	180	Degrees
Max	Time	Min	Time
158.5	53.7	155.8	139.6



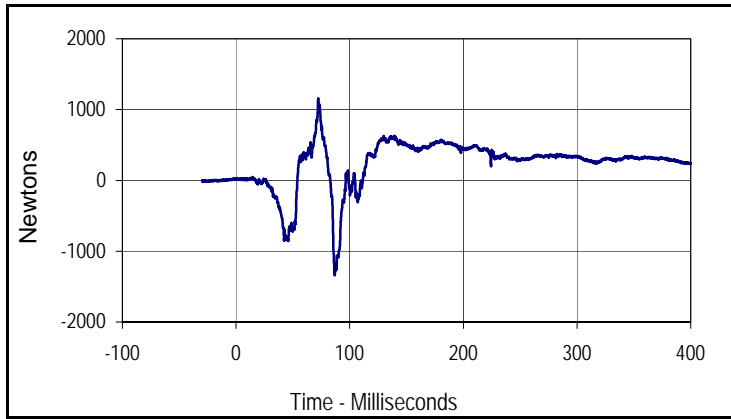
Curve Description			
(Bullet Vehicle) Driver Upper Thoracic Spine Force X			
CURNO	Type	SAE Class	Units
056	FIL	600	Newtons
Max	Time	Min	Time
73.2	28.6	-1352.0	93.8



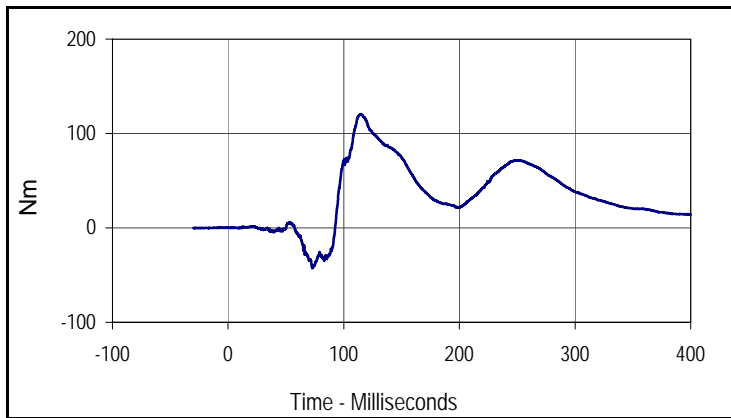
Curve Description			
(Bullet Vehicle) Driver Upper Thoracic Spine Force Y			
CURNO	Type	SAE Class	Units
057	FIL	600	Newtons
Max	Time	Min	Time
1192.1	97.2	-381.0	65.6

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

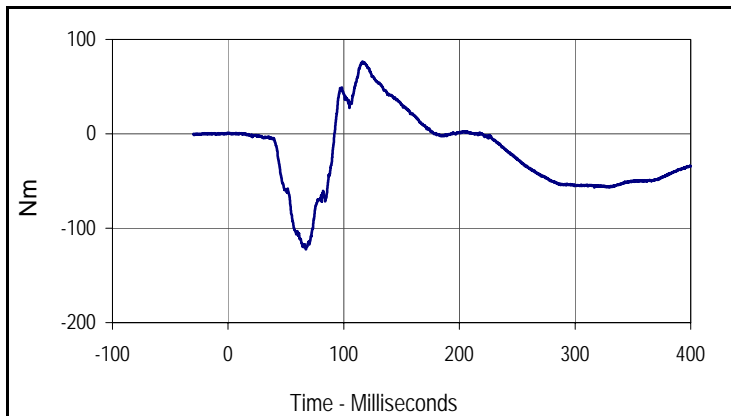
NHTSA No.: R70210
 Test Date: 1/8/10



Curve Description			
(Bullet Vehicle) Driver Upper Thoracic Spine Force Z			
CURNO	Type	SAE Class	Units
058	FIL	600	Newtons
Max	Time	Min	Time
1153.0	72.3	-1338.7	86.8



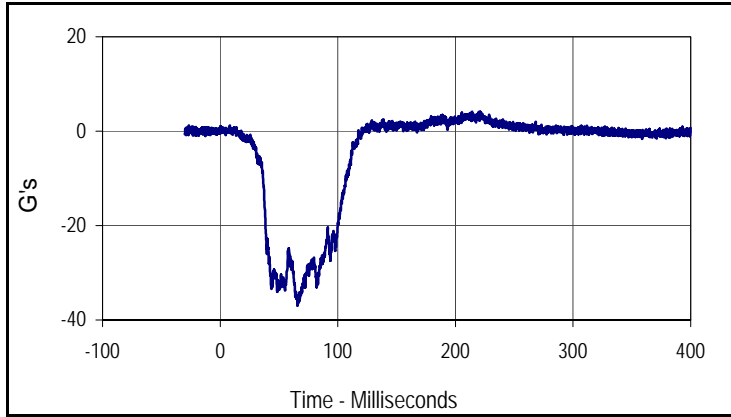
Curve Description			
(Bullet Vehicle) Driver Upper Thoracic Spine Moment X			
CURNO	Type	SAE Class	Units
059	FIL	600	Nm
Max	Time	Min	Time
120.7	114.9	-42.7	73.0



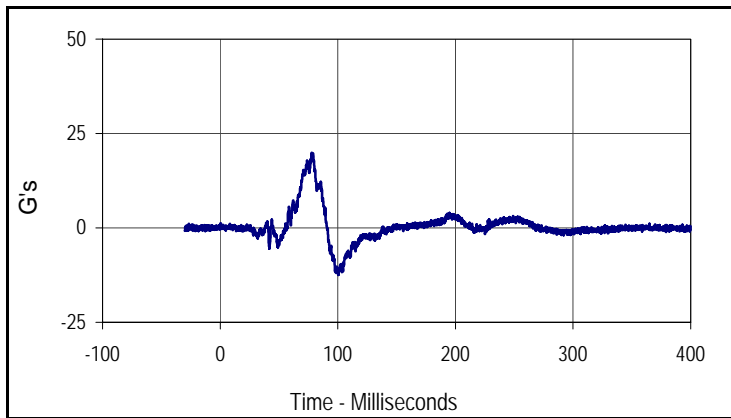
Curve Description			
(Bullet Vehicle) Driver Upper Thoracic Spine Moment Y			
CURNO	Type	SAE Class	Units
060	FIL	600	Nm
Max	Time	Min	Time
76.7	116.3	-122.5	67.3

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

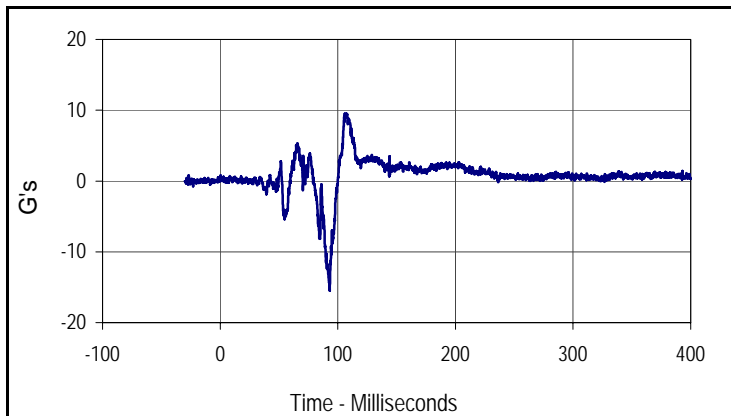
NHTSA No.: R70210
 Test Date: 1/8/10



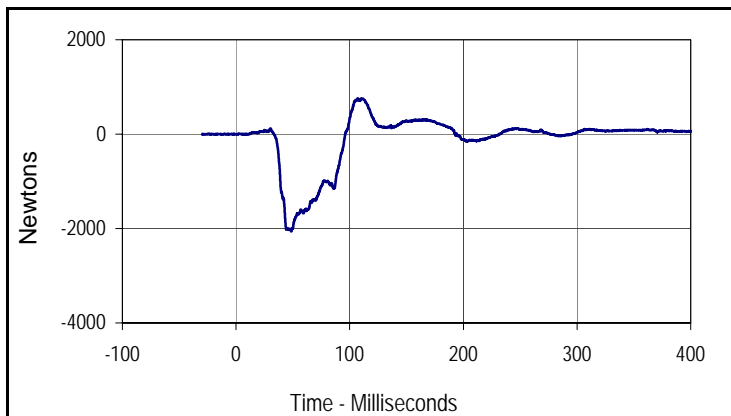
Curve Description			
(Bullet Vehicle) Driver Pelvis X			
CURNO	Type	SAE Class	Units
061	FIL	1000	G's
Max	Time	Min	Time
4.1	214.1	-37.0	65.8



Curve Description			
(Bullet Vehicle) Driver Pelvis Y			
CURNO	Type	SAE Class	Units
062	FIL	1000	G's
Max	Time	Min	Time
19.9	77.8	-12.5	100.4



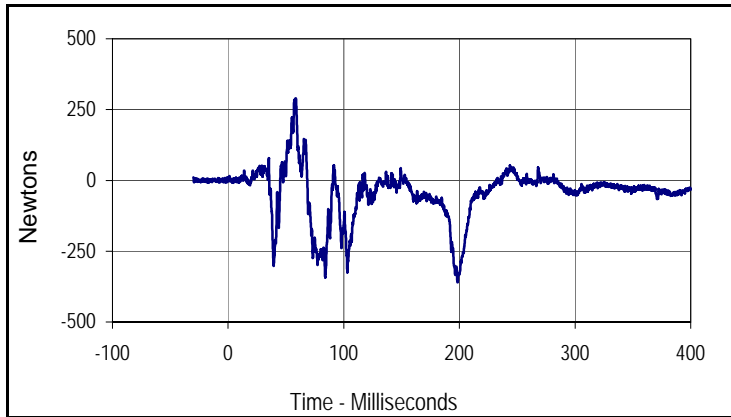
Curve Description			
(Bullet Vehicle) Driver Pelvis Z			
CURNO	Type	SAE Class	Units
063	FIL	1000	G's
Max	Time	Min	Time
9.5	107.4	-15.5	93.1



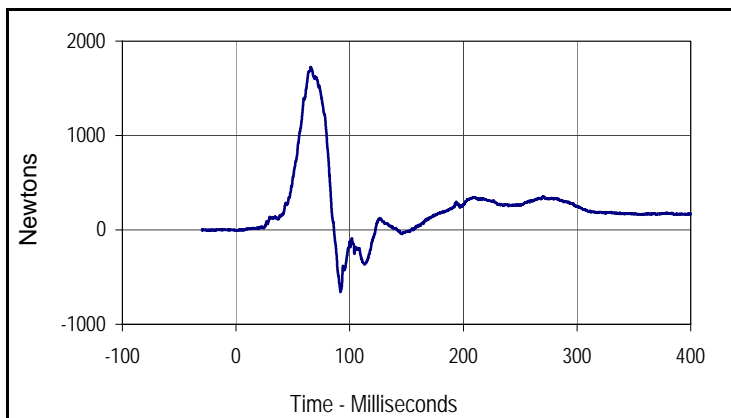
Curve Description			
(Bullet Vehicle) Driver Left Acetabulum Force X			
CURNO	Type	SAE Class	Units
064	FIL	600	Newtons
Max	Time	Min	Time
760.9	107.1	-2059.6	48.5

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

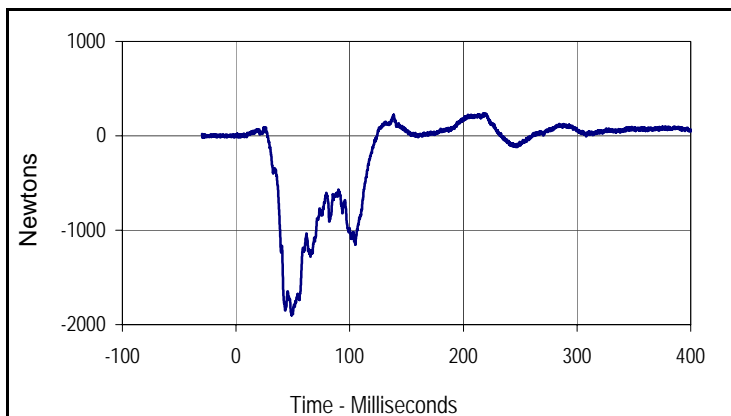
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 Test Date: 1/8/10



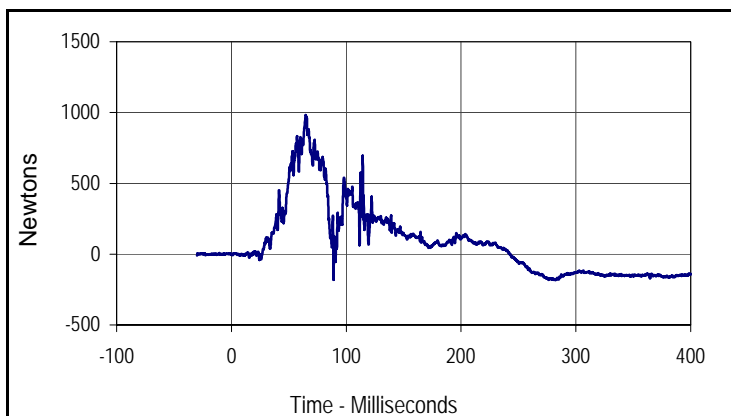
Curve Description			
(Bullet Vehicle) Driver Left Acetabulum Force Y			
CURNO	Type	SAE Class	Units
065	FIL	600	Newtons
Max	Time	Min	Time
290.1	58.5	-360.1	198.5



Curve Description			
(Bullet Vehicle) Driver Left Acetabulum Force Z			
CURNO	Type	SAE Class	Units
066	FIL	600	Newtons
Max	Time	Min	Time
1724.9	65.8	-659.1	91.9



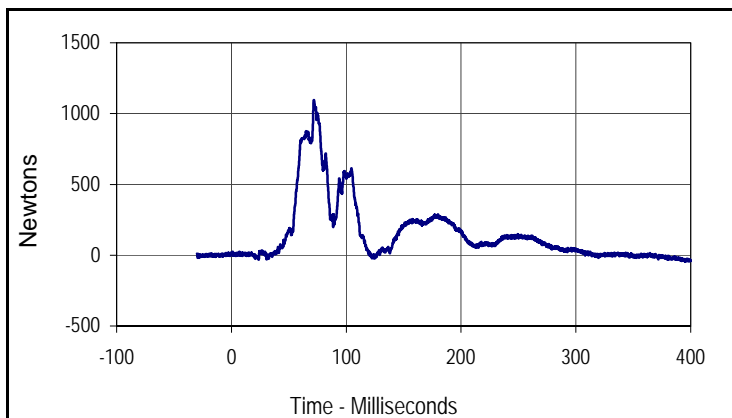
Curve Description			
(Bullet Vehicle) Driver Right Acetabulum Force X			
CURNO	Type	SAE Class	Units
067	FIL	600	Newtons
Max	Time	Min	Time
237.8	217.7	-1900.6	48.9



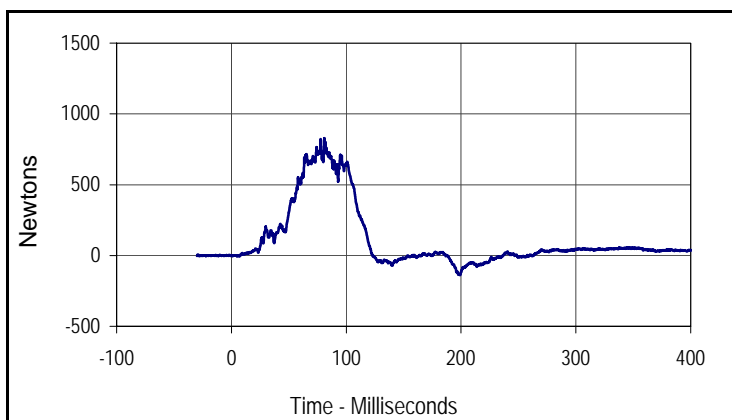
Curve Description			
(Bullet Vehicle) Driver Right Acetabulum Force Y			
CURNO	Type	SAE Class	Units
068	FIL	600	Newtons
Max	Time	Min	Time
982.9	64.8	-182.5	282.2

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

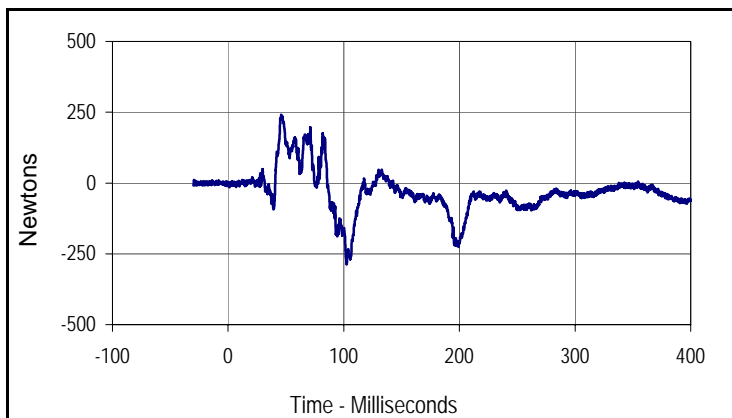
NHTSA No.: R70210
 Test Date: 1/8/10



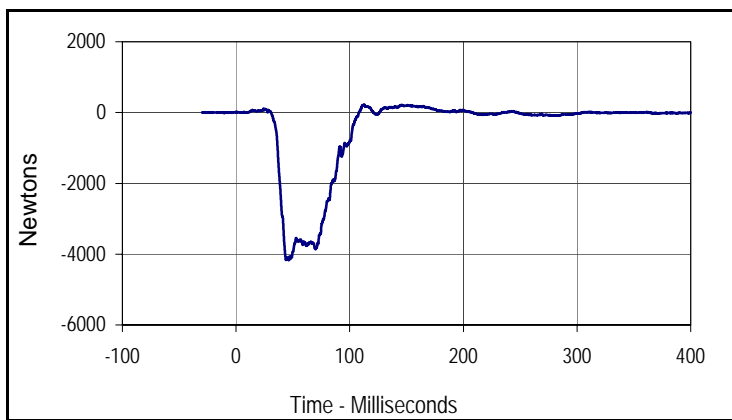
Curve Description			
(Bullet Vehicle) Driver Right Acetabulum Force Z			
CURNO	Type	SAE Class	Units
069	FIL	600	Newtons
Max	Time	Min	Time
1094.4	71.9	-45.7	395.0



Curve Description			
(Bullet Vehicle) Driver Left Femur Force X			
CURNO	Type	SAE Class	Units
070	FIL	600	Newtons
Max	Time	Min	Time
828.8	80.9	-138.1	199.1



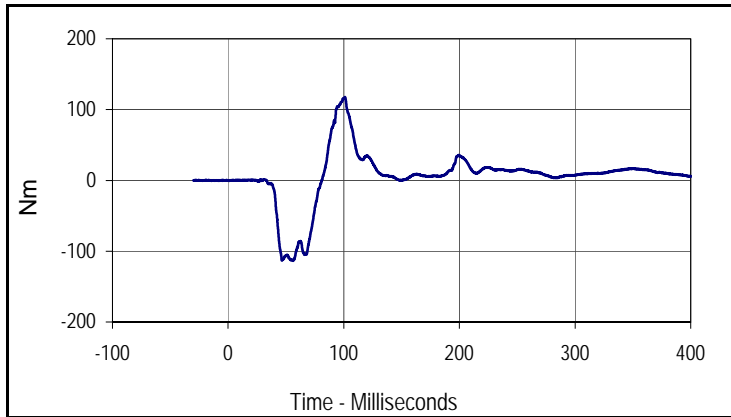
Curve Description			
(Bullet Vehicle) Driver Left Femur Force Y			
CURNO	Type	SAE Class	Units
071	FIL	600	Newtons
Max	Time	Min	Time
240.7	45.9	-287.6	102.5



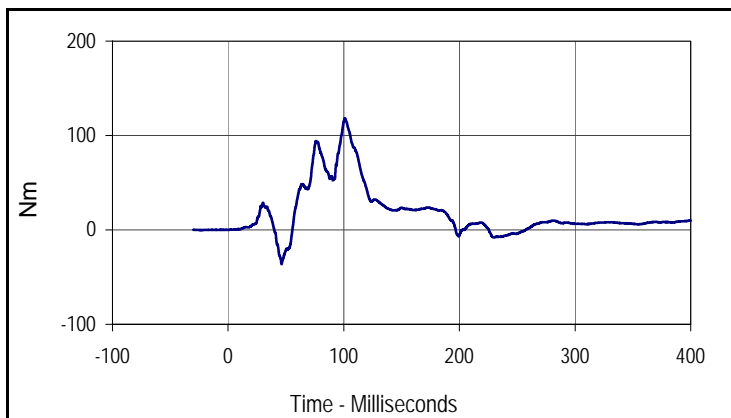
Curve Description			
(Bullet Vehicle) Driver Left Femur Force Z			
CURNO	Type	SAE Class	Units
072	FIL	600	Newtons
Max	Time	Min	Time
225.6	112.9	-4175.7	46.4

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

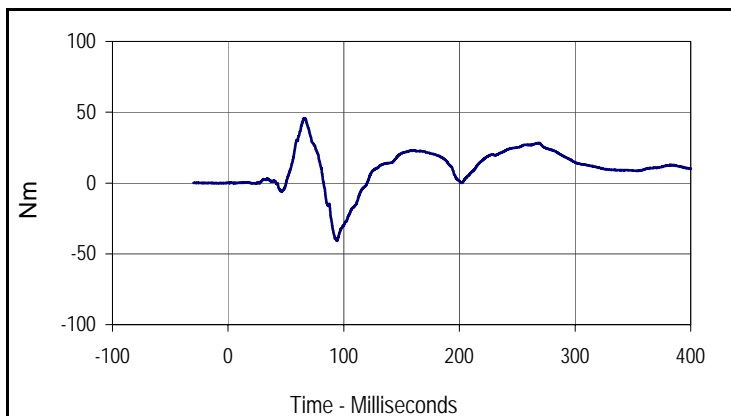
NHTSA No.: R70210
 Test Date: 1/8/10



Curve Description			
(Bullet Vehicle) Driver Left Femur Moment X			
CURNO	Type	SAE Class	Units
073	FIL	600	Nm
Max	Time	Min	Time
117.8	101.1	-113.5	56.1



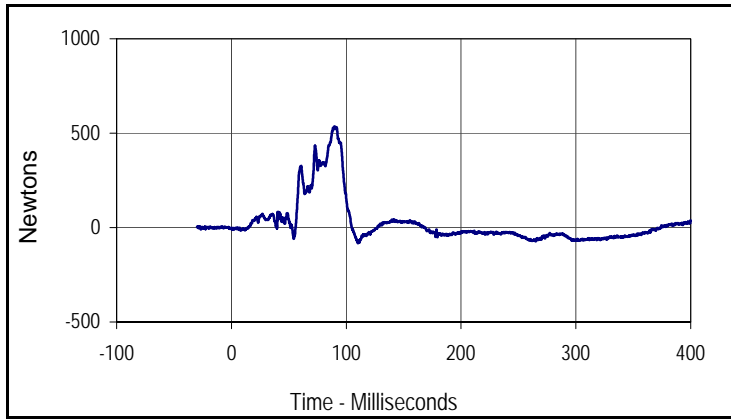
Curve Description			
(Bullet Vehicle) Driver Left Femur Moment Y			
CURNO	Type	SAE Class	Units
074	FIL	600	Nm
Max	Time	Min	Time
118.2	101.0	-36.3	46.3



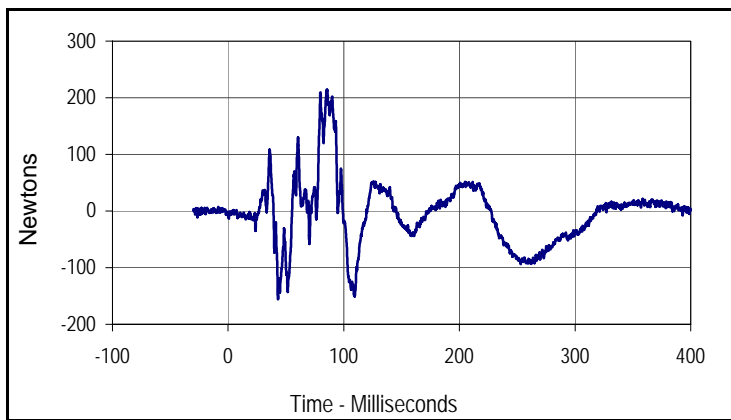
Curve Description			
(Bullet Vehicle) Driver Left Femur Moment Z			
CURNO	Type	SAE Class	Units
075	FIL	600	Nm
Max	Time	Min	Time
45.9	66.1	-40.9	93.9

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

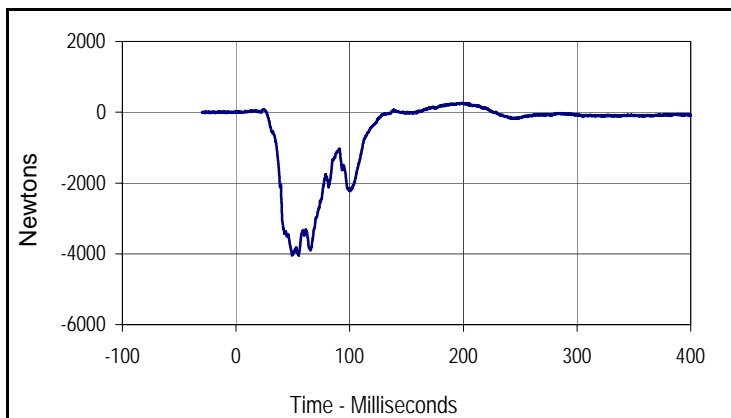
NHTSA No.: R70210
 Test Date: 1/8/10



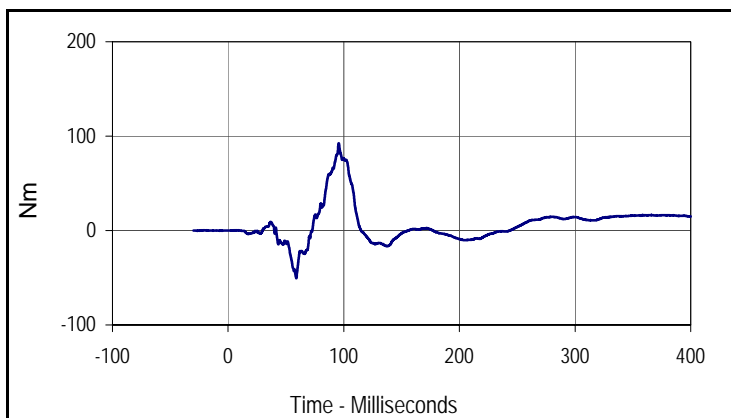
Curve Description			
(Bullet Vehicle) Driver Right Femur Force X			
CURNO	Type	SAE Class	Units
076	FIL	600	Newtons
Max	Time	Min	Time
535.5	89.8	-82.3	110.2



Curve Description			
(Bullet Vehicle) Driver Right Femur Force Y			
CURNO	Type	SAE Class	Units
077	FIL	600	Newtons
Max	Time	Min	Time
214.3	85.2	-156.1	43.1



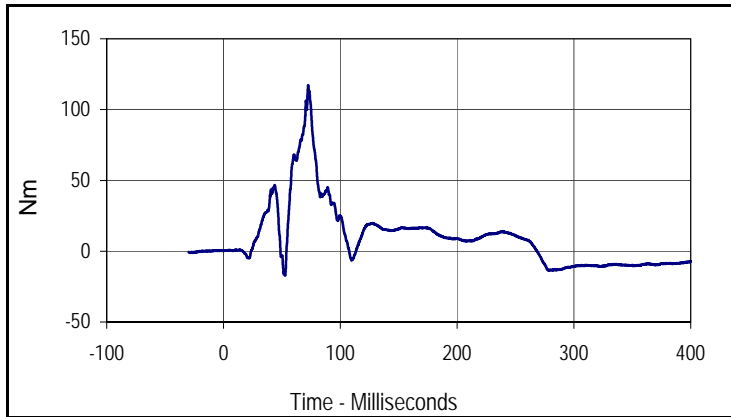
Curve Description			
(Bullet Vehicle) Driver Right Femur Force Z			
CURNO	Type	SAE Class	Units
078	FIL	600	Newtons
Max	Time	Min	Time
262.6	198.7	-4044.0	55.1



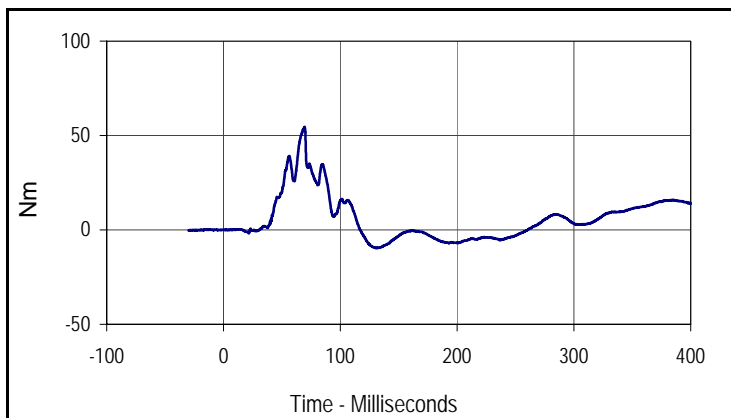
Curve Description			
(Bullet Vehicle) Driver Right Femur Moment X			
CURNO	Type	SAE Class	Units
079	FIL	600	Nm
Max	Time	Min	Time
92.5	95.7	-50.4	59.0

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

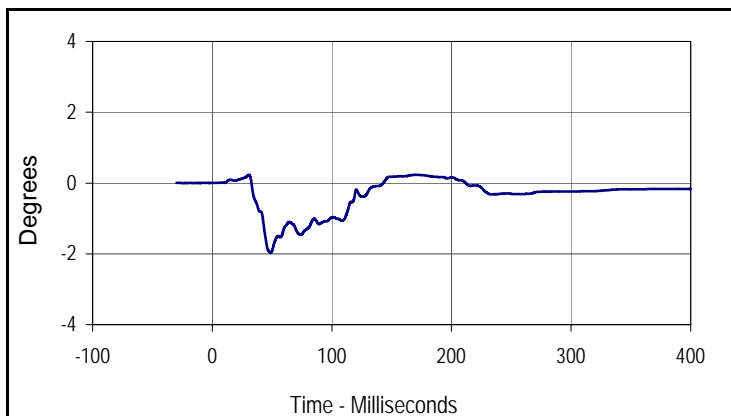
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 Test Date: 1/8/10



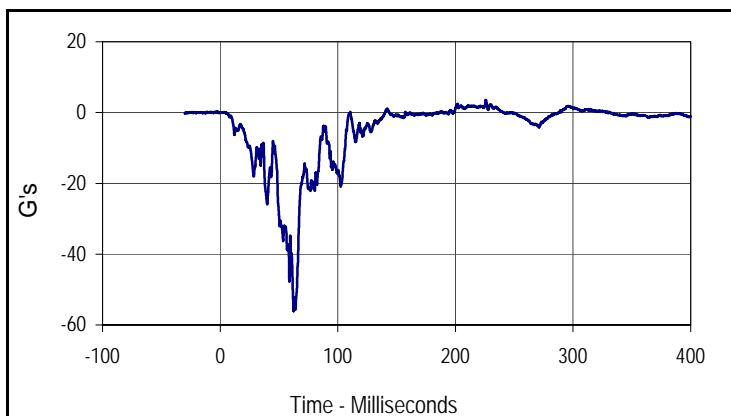
Curve Description			
(Bullet Vehicle) Driver Right Femur Moment Y			
CURNO	Type	SAE Class	Units
080	FIL	600	Nm
Max	Time	Min	Time
117.2	72.4	-17.3	52.7



Curve Description			
(Bullet Vehicle) Driver Right Femur Moment Z			
CURNO	Type	SAE Class	Units
081	FIL	600	Nm
Max	Time	Min	Time
54.6	69.5	-9.7	130.4



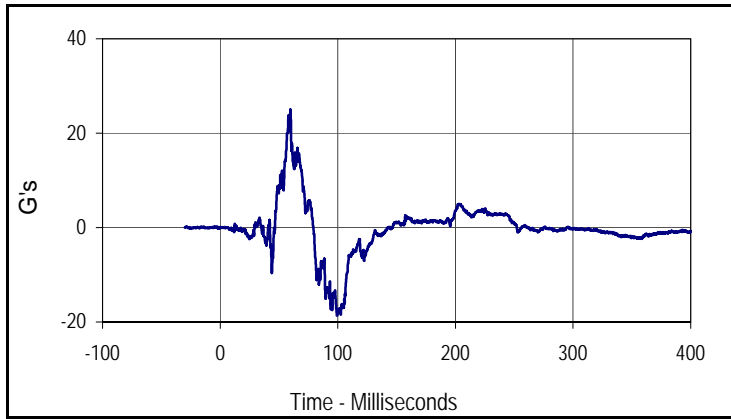
Curve Description			
(Bullet Vehicle) Driver Left Knee Deflection			
CURNO	Type	SAE Class	Units
082	FIL	180	Degrees
Max	Time	Min	Time
0.2	170.3	-2.0	48.8



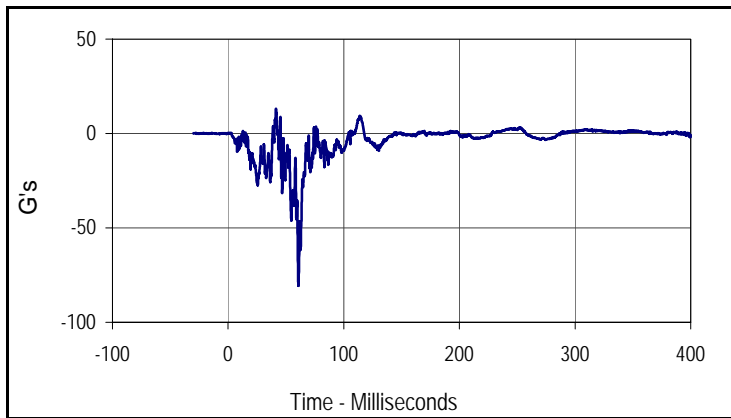
Curve Description			
(Bullet Vehicle) Driver Left Tibia X			
CURNO	Type	SAE Class	Units
083	FIL	1000	G's
Max	Time	Min	Time
3.5	225.9	-56.1	62.5

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

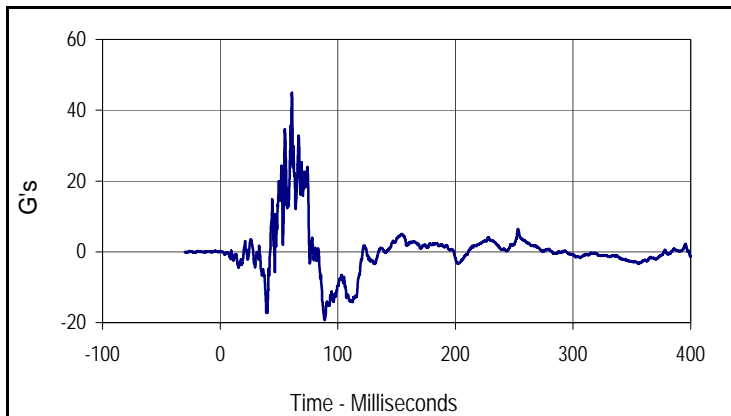
NHTSA No.: R70210
 Test Date: 1/8/10



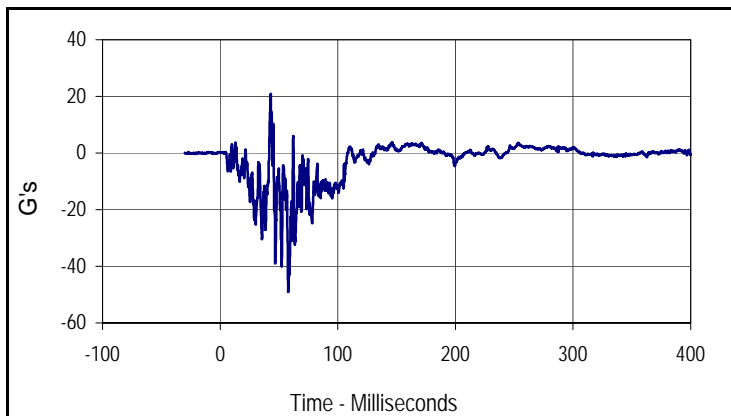
Curve Description			
(Bullet Vehicle) Driver Left Tibia Y			
CURNO	Type	SAE Class	Units
084	FIL	1000	G's
Max	Time	Min	Time
25.0	59.8	-18.6	99.4



Curve Description			
(Bullet Vehicle) Driver Left Foot X			
CURNO	Type	SAE Class	Units
085	FIL	1000	G's
Max	Time	Min	Time
13.0	41.4	-80.7	60.8



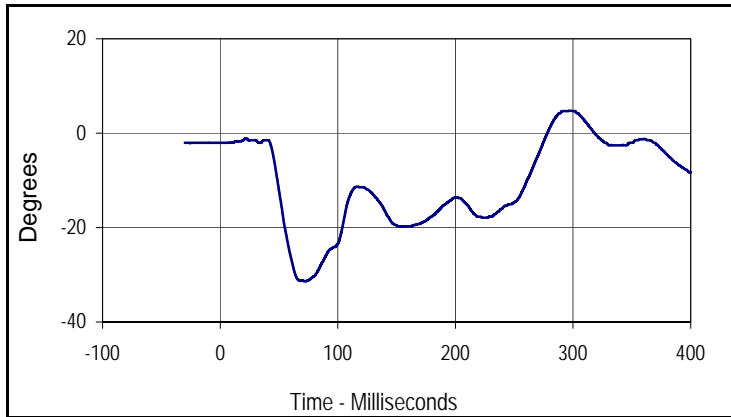
Curve Description			
(Bullet Vehicle) Driver Left Foot Y			
CURNO	Type	SAE Class	Units
086	FIL	1000	G's
Max	Time	Min	Time
45.0	61.0	-19.2	88.9



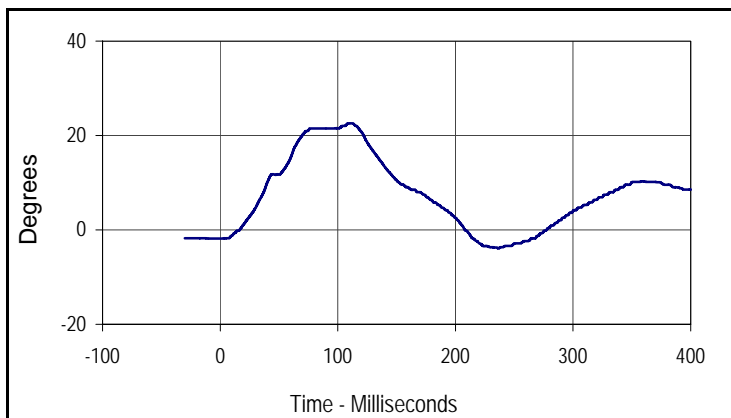
Curve Description			
(Bullet Vehicle) Driver Left Foot Z			
CURNO	Type	SAE Class	Units
087	FIL	1000	G's
Max	Time	Min	Time
20.9	43.0	-49.1	57.9

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

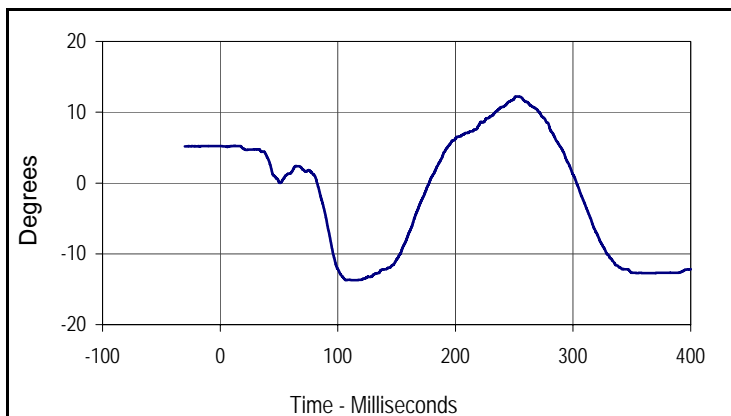
NHTSA No.: R70210
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Curve Description			
(Bullet Vehicle) Driver Left Ankle Rotation X			
CURNO	Type	SAE Class	Units
088	FIL	180	Degrees
Max	Time	Min	Time
4.7	297.6	-31.4	72.4



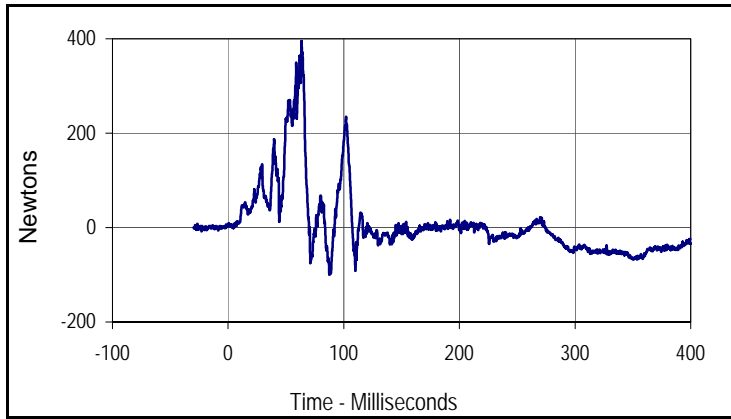
Curve Description			
(Bullet Vehicle) Driver Left Ankle Rotation Y			
CURNO	Type	SAE Class	Units
089	FIL	180	Degrees
Max	Time	Min	Time
22.6	111.7	-3.9	236.6



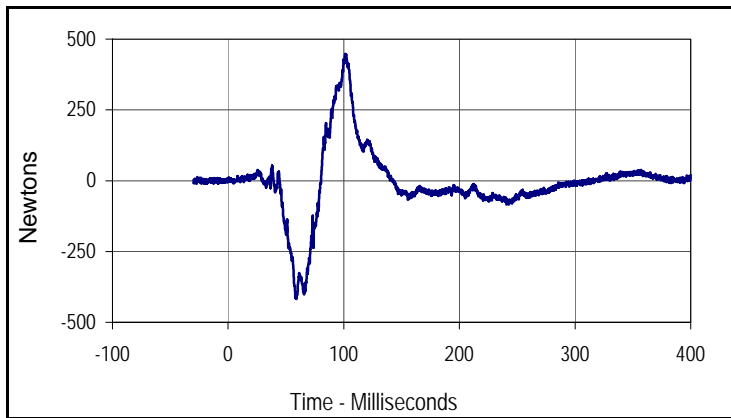
Curve Description			
(Bullet Vehicle) Driver Left Ankle Rotation Z			
CURNO	Type	SAE Class	Units
090	FIL	180	Degrees
Max	Time	Min	Time
12.2	251.7	-13.7	113.0

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

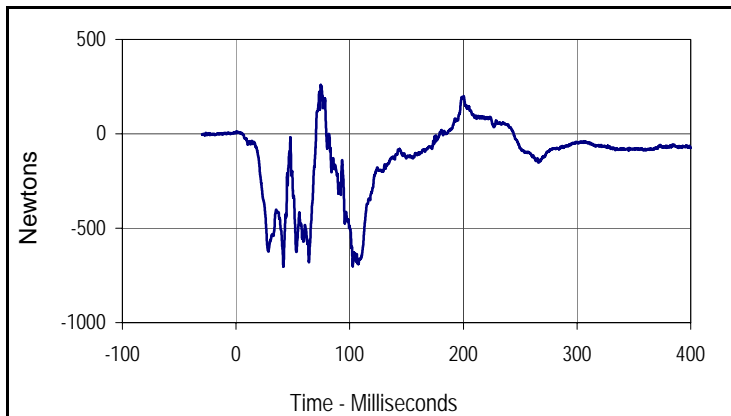
NHTSA No.: R70210
 Test Date: 1/8/10



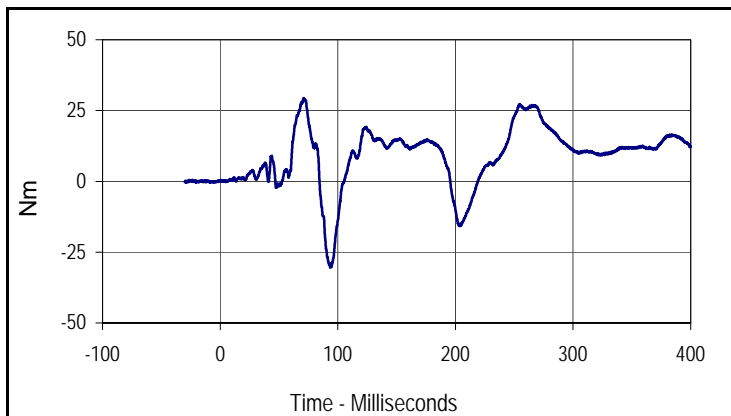
Curve Description			
(Bullet Vehicle) Driver Left Upper Tibia Force X			
CURNO	Type	SAE Class	Units
091	FIL	600	Newtons
Max	Time	Min	Time
395.6	63.5	-99.6	87.6



Curve Description			
(Bullet Vehicle) Driver Left Upper Tibia Force Y			
CURNO	Type	SAE Class	Units
092	FIL	600	Newtons
Max	Time	Min	Time
447.6	101.3	-417.9	59.0



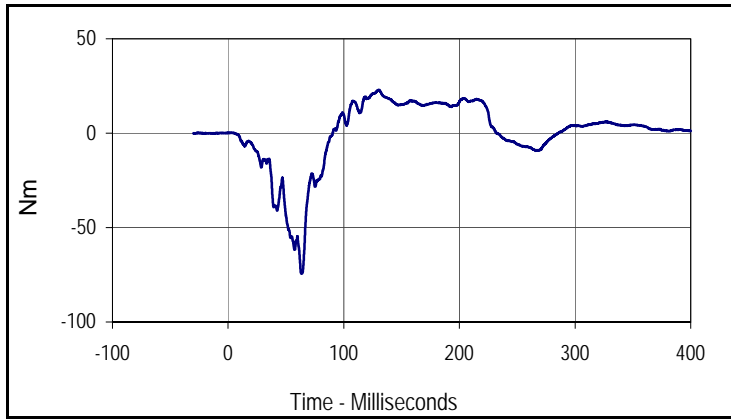
Curve Description			
(Bullet Vehicle) Driver Left Upper Tibia Force Z			
CURNO	Type	SAE Class	Units
093	FIL	600	Newtons
Max	Time	Min	Time
258.9	74.6	-703.0	41.7



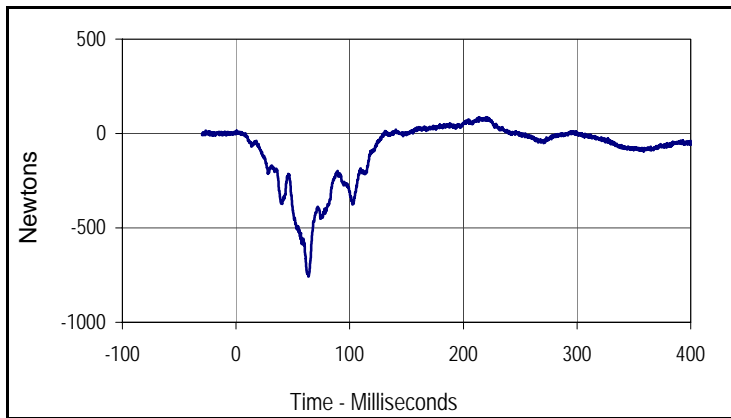
Curve Description			
(Bullet Vehicle) Driver Left Upper Tibia Moment X			
CURNO	Type	SAE Class	Units
094	FIL	600	Nm
Max	Time	Min	Time
29.4	71.1	-30.5	93.6

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

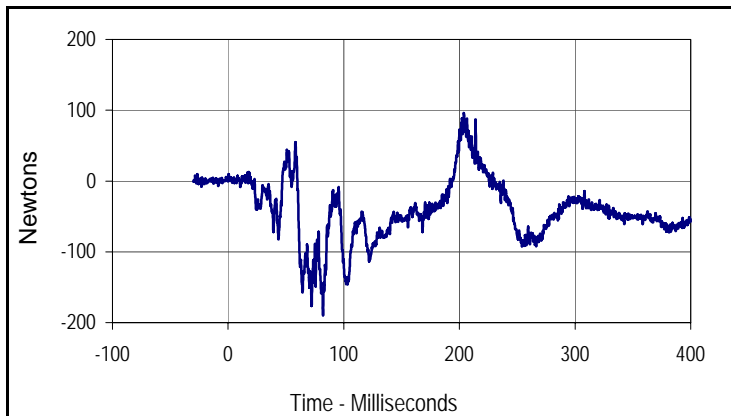
NHTSA No.: R70210
 Test Date: 1/8/10



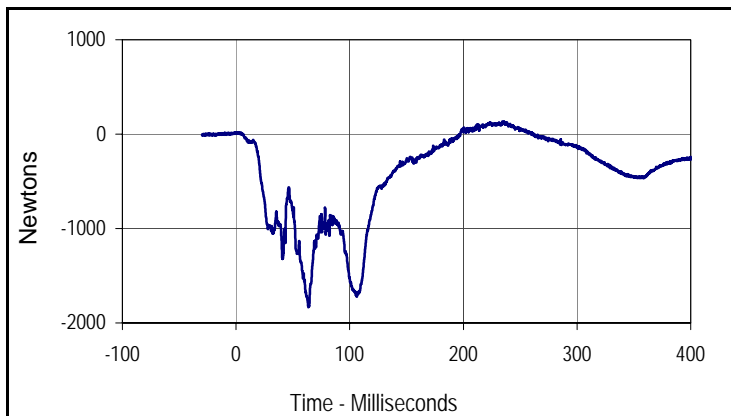
Curve Description			
(Bullet Vehicle) Driver Left Upper Tibia Moment Y			
CURNO	Type	SAE Class	Units
095	FIL	600	Nm
Max	Time	Min	Time
22.9	130.9	-74.5	63.8



Curve Description			
(Bullet Vehicle) Driver Left Lower Tibia Force X			
CURNO	Type	SAE Class	Units
096	FIL	600	Newtons
Max	Time	Min	Time
86.6	220.0	-757.4	63.8



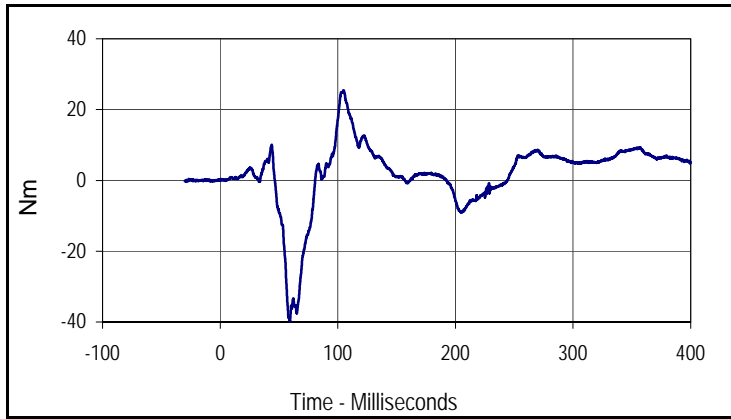
Curve Description			
(Bullet Vehicle) Driver Left Lower Tibia Force Y			
CURNO	Type	SAE Class	Units
097	FIL	600	Newtons
Max	Time	Min	Time
96.0	203.9	-189.7	82.1



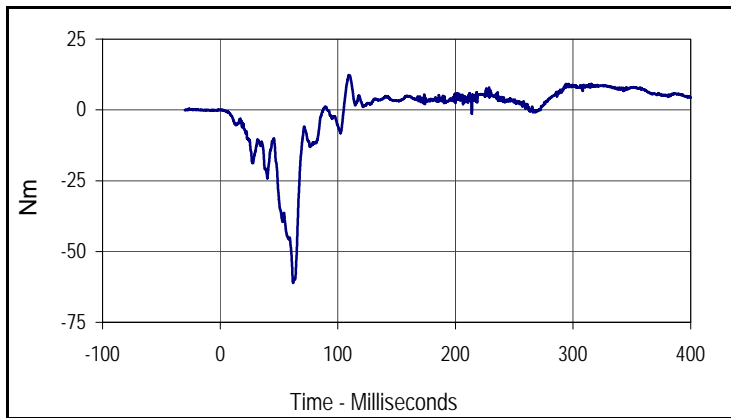
Curve Description			
(Bullet Vehicle) Driver Left Lower Tibia Force Z			
CURNO	Type	SAE Class	Units
098	FIL	600	Newtons
Max	Time	Min	Time
135.6	234.5	-1832.6	63.7

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

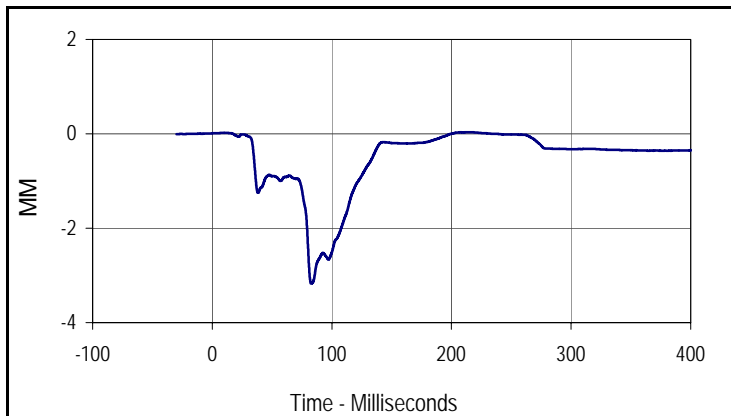
NHTSA No.: R70210
 Test Date: 1/8/10



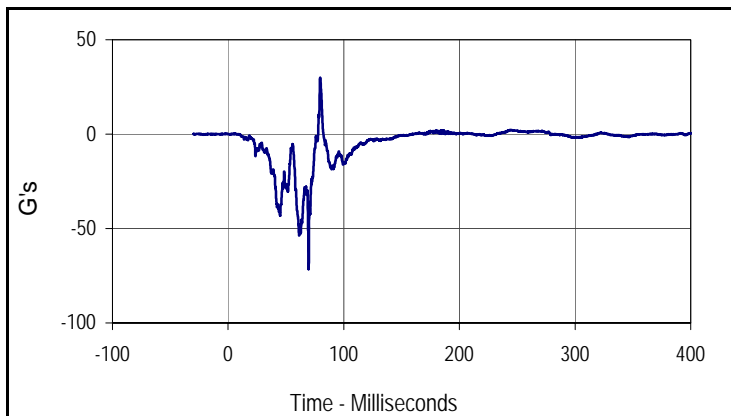
Curve Description			
(Bullet Vehicle) Driver Left Lower Tibia Moment X			
CURNO	Type	SAE Class	Units
099	FIL	600	Nm
Max	Time	Min	Time
25.4	104.9	-39.7	59.2



Curve Description			
(Bullet Vehicle) Driver Left Lower Tibia Moment Y			
CURNO	Type	SAE Class	Units
100	FIL	600	Nm
Max	Time	Min	Time
12.3	109.6	-61.1	62.0



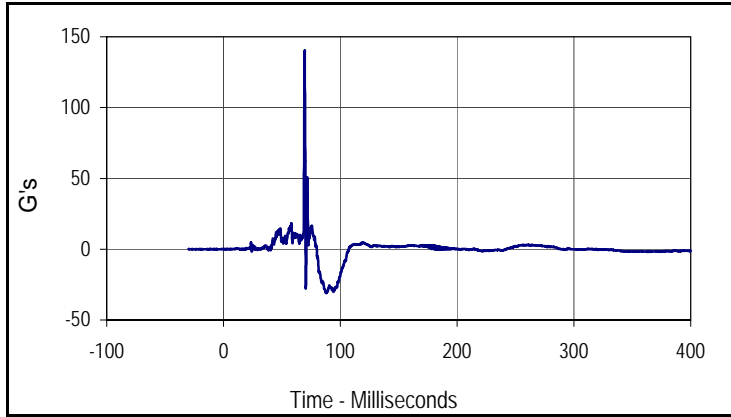
Curve Description			
(Bullet Vehicle) Driver Right Knee Deflection			
CURNO	Type	SAE Class	Units
101	FIL	180	MM
Max	Time	Min	Time
0.0	214.1	-3.2	82.9



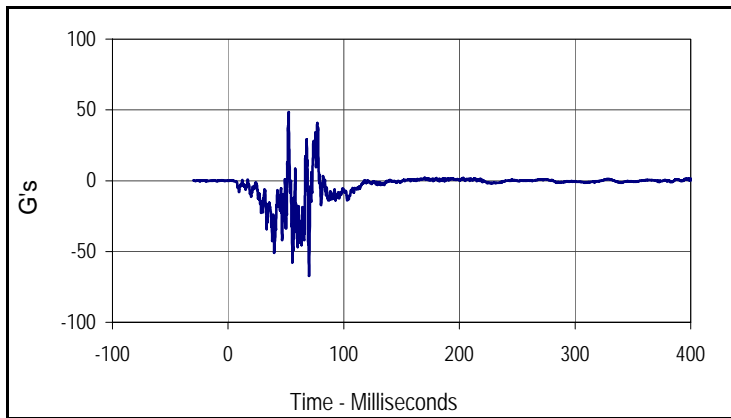
Curve Description			
(Bullet Vehicle) Driver Right Tibia X			
CURNO	Type	SAE Class	Units
102	FIL	1000	G's
Max	Time	Min	Time
29.8	79.6	-71.5	69.7

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

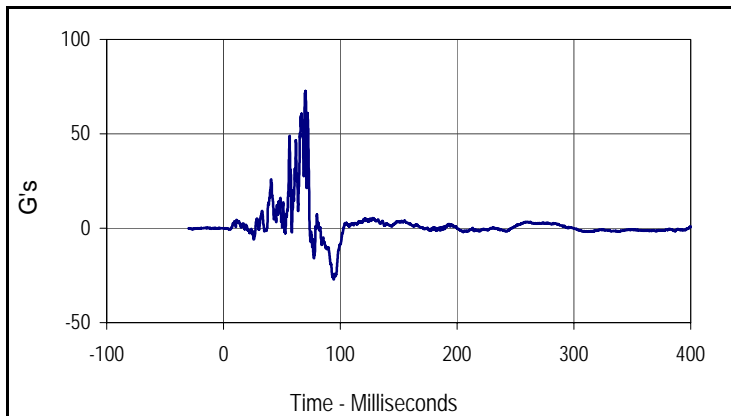
NHTSA No.: R70210
 Test Date: 1/8/10



Curve Description			
(Bullet Vehicle) Driver Right Tibia Y			
CURNO	Type	SAE Class	Units
103	FIL	1000	G's
Max	Time	Min	Time
140.2	69.5	-31.0	88.0



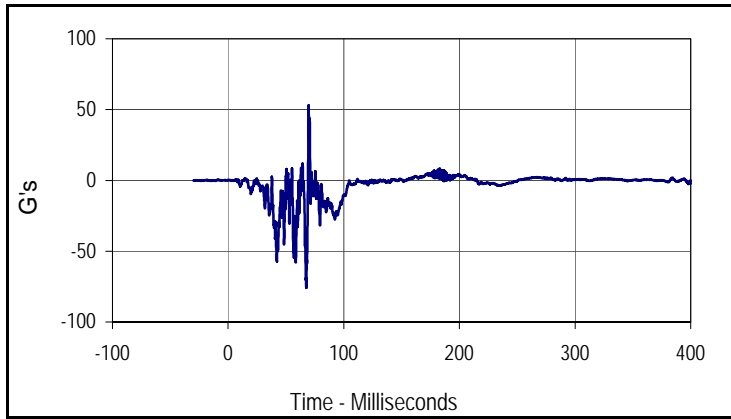
Curve Description			
(Bullet Vehicle) Driver Right Foot X			
CURNO	Type	SAE Class	Units
104	FIL	1000	G's
Max	Time	Min	Time
48.4	52.4	-67.2	70.0



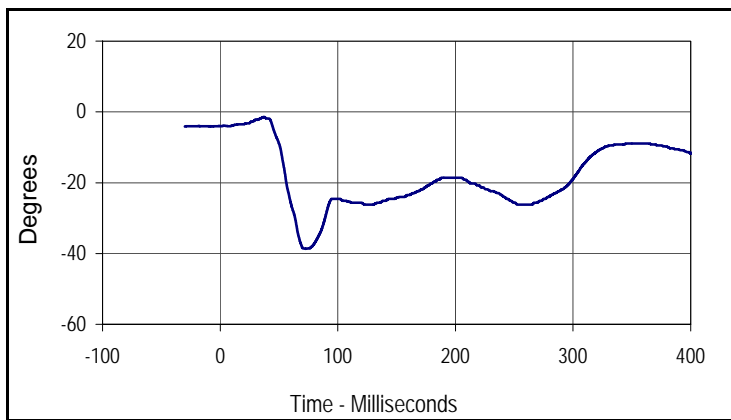
Curve Description			
(Bullet Vehicle) Driver Right Foot Y			
CURNO	Type	SAE Class	Units
105	FIL	1000	G's
Max	Time	Min	Time
72.8	70.2	-27.1	94.4

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

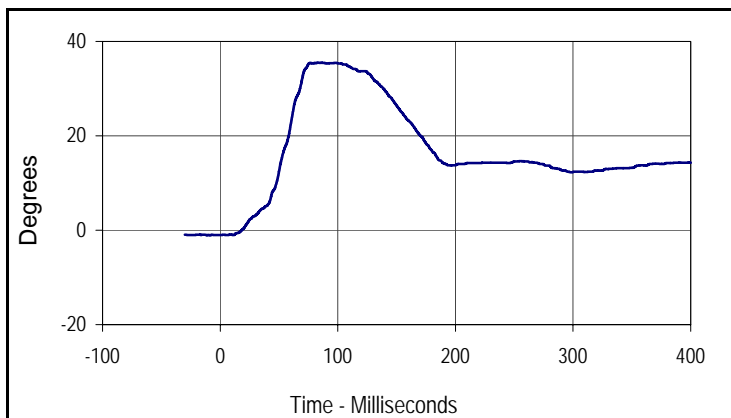
NHTSA No.: R70210
 Test Date: 1/8/10



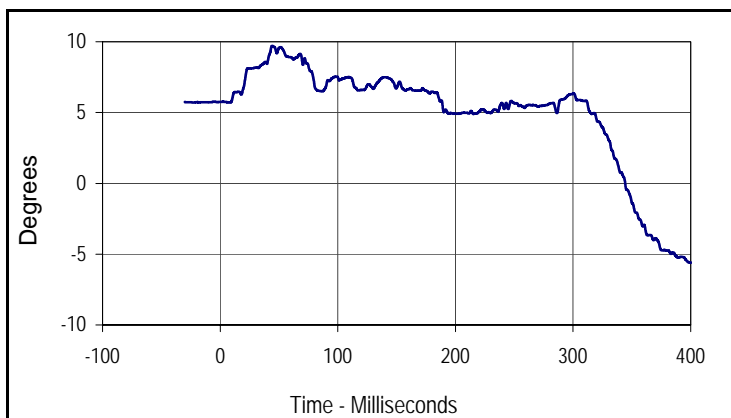
Curve Description			
(Bullet Vehicle) Driver Right Foot Z			
CURNO	Type	SAE Class	Units
106	FIL	1000	G's
Max	Time	Min	Time
52.9	69.6	-75.8	67.6



Curve Description			
(Bullet Vehicle) Driver Right Ankle Rotation X			
CURNO	Type	SAE Class	Units
107	FIL	180	Degrees
Max	Time	Min	Time
-1.4	37.1	-38.7	72.6



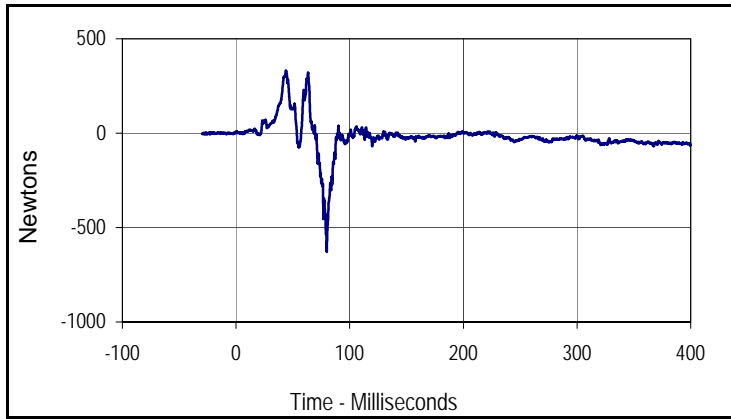
Curve Description			
(Bullet Vehicle) Driver Right Ankle Rotation Y			
CURNO	Type	SAE Class	Units
108	FIL	180	Degrees
Max	Time	Min	Time
35.5	83.4	-1.0	1.0



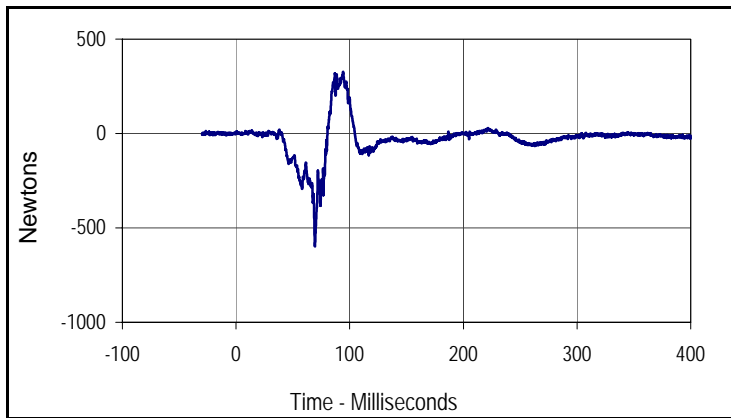
Curve Description			
(Bullet Vehicle) Driver Right Ankle Rotation Z			
CURNO	Type	SAE Class	Units
109	FIL	180	Degrees
Max	Time	Min	Time
9.7	44.3	-5.6	399.9

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

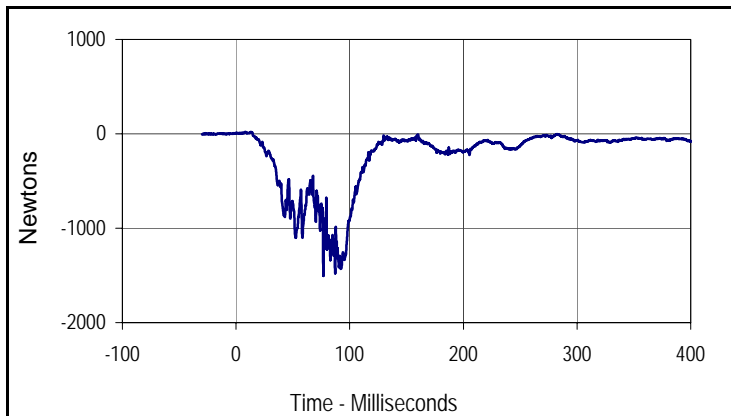
NHTSA No.: R70210
 Test Date: 1/8/10



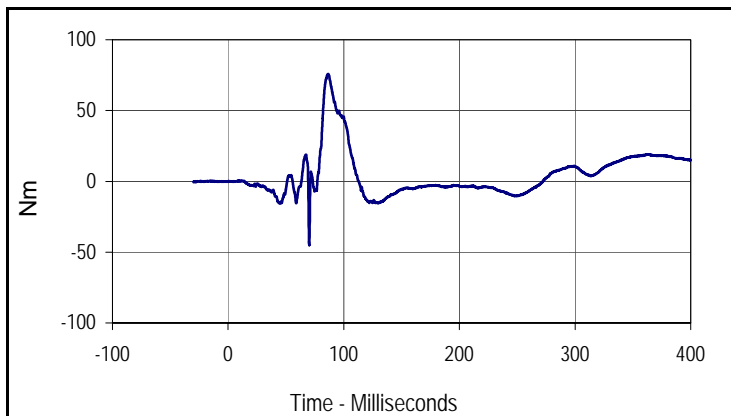
Curve Description			
(Bullet Vehicle) Driver Right Upper Tibia Force X			
CURNO	Type	SAE Class	Units
110	FIL	600	Newtons
Max	Time	Min	Time
332.5	43.9	-629.5	79.8



Curve Description			
(Bullet Vehicle) Driver Right Upper Tibia Force Y			
CURNO	Type	SAE Class	Units
111	FIL	600	Newtons
Max	Time	Min	Time
326.5	94.2	-598.3	69.4



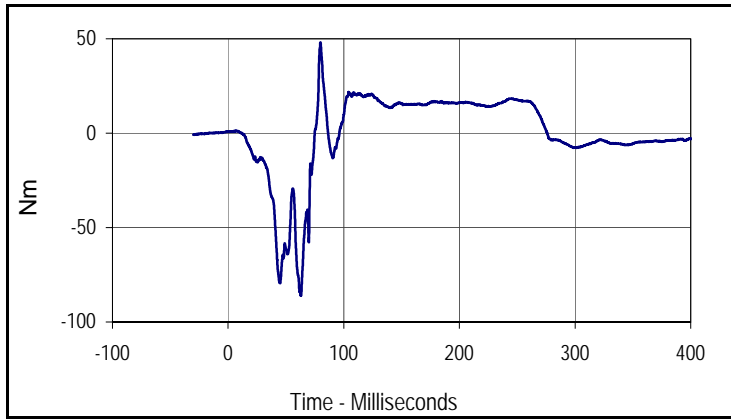
Curve Description			
(Bullet Vehicle) Driver Right Upper Tibia Force Z			
CURNO	Type	SAE Class	Units
112	FIL	600	Newtons
Max	Time	Min	Time
20.9	13.0	-1504.1	76.8



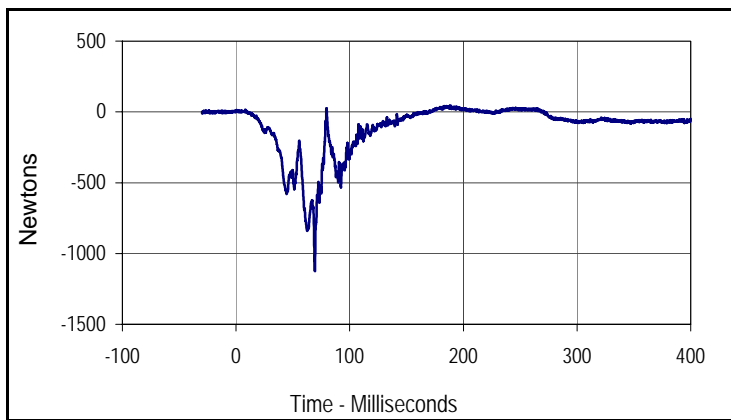
Curve Description			
(Bullet Vehicle) Driver Right Upper Tibia Moment X			
CURNO	Type	SAE Class	Units
113	FIL	600	Nm
Max	Time	Min	Time
75.9	86.5	-45.0	70.2

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

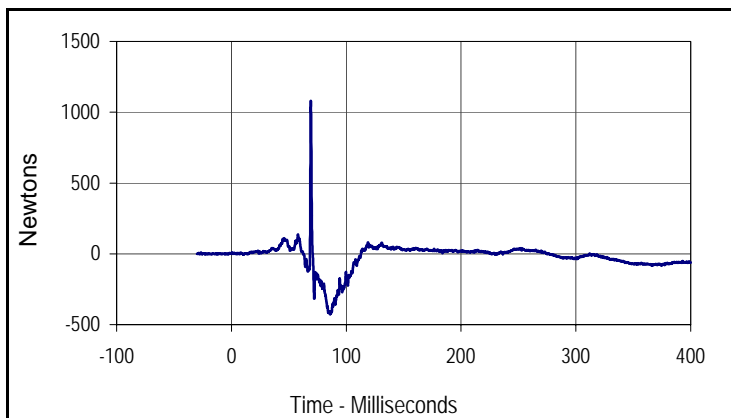
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 Test Date: 1/8/10



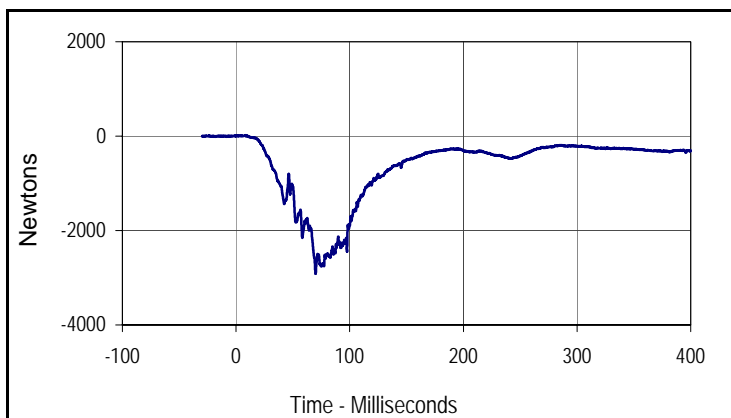
Curve Description			
(Bullet Vehicle) Driver Right Upper Tibia Moment Y			
CURNO	Type	SAE Class	Units
114	FIL	600	Nm
Max	Time	Min	Time
48.1	79.8	-86.0	63.0



Curve Description			
(Bullet Vehicle) Driver Right Lower Tibia Force X			
CURNO	Type	SAE Class	Units
115	FIL	600	Newtons
Max	Time	Min	Time
44.3	189.0	-1123.9	69.4



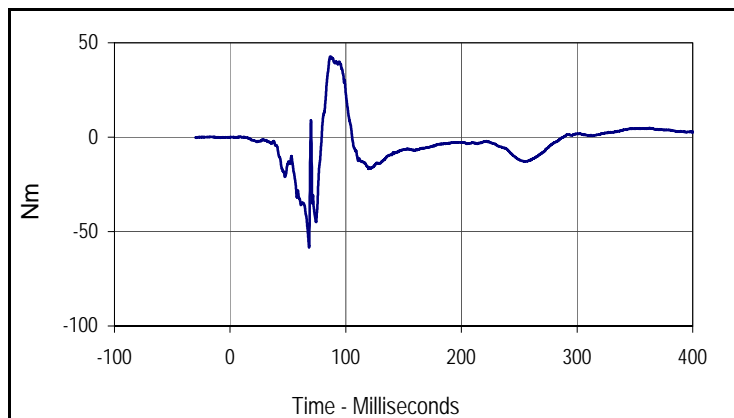
Curve Description			
(Bullet Vehicle) Driver Right Lower Tibia Force Y			
CURNO	Type	SAE Class	Units
116	FIL	600	Newtons
Max	Time	Min	Time
1078.6	69.2	-427.6	85.9



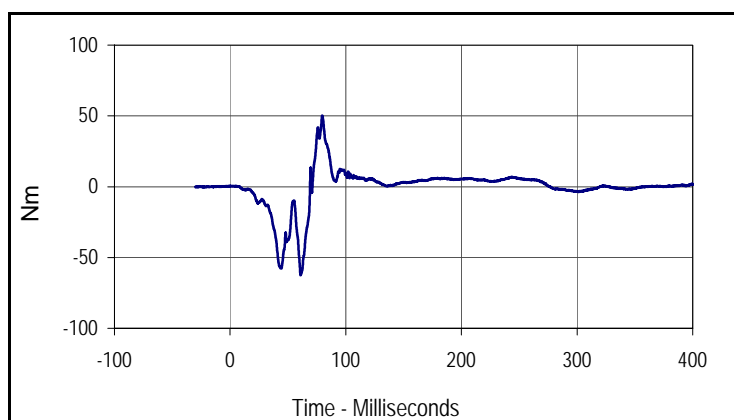
Curve Description			
(Bullet Vehicle) Driver Right Lower Tibia Force Z			
CURNO	Type	SAE Class	Units
117	FIL	600	Newtons
Max	Time	Min	Time
19.9	8.2	-2915.4	70.0

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

NHTSA No.: R70210
 Test Date: 1/8/10



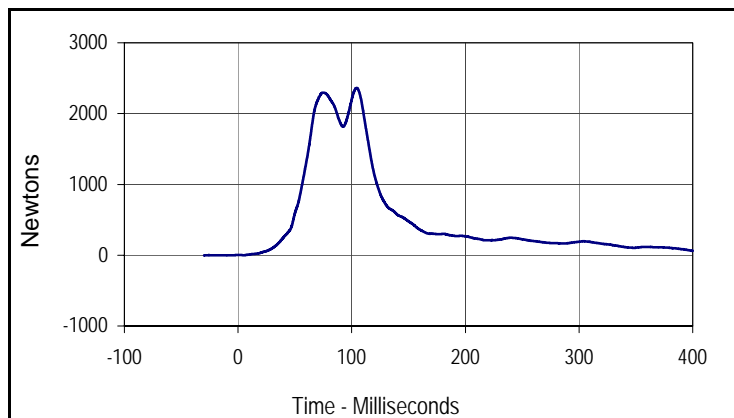
Curve Description			
(Bullet Vehicle) Driver Right Lower Tibia Moment X			
CURNO	Type	SAE Class	Units
118	FIL	600	Nm
Max	Time	Min	Time
42.7	87.0	-58.2	68.3



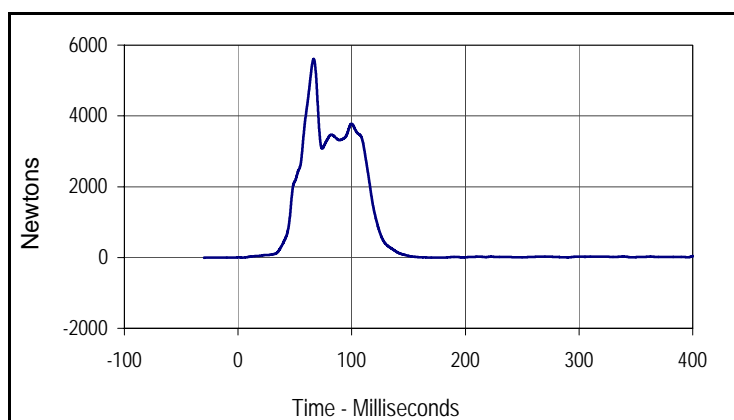
Curve Description			
(Bullet Vehicle) Driver Right Lower Tibia Moment Y			
CURNO	Type	SAE Class	Units
119	FIL	600	Nm
Max	Time	Min	Time
50.2	79.7	-62.5	61.0

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

NHTSA No.: R70210
 Test Date: 1/8/10



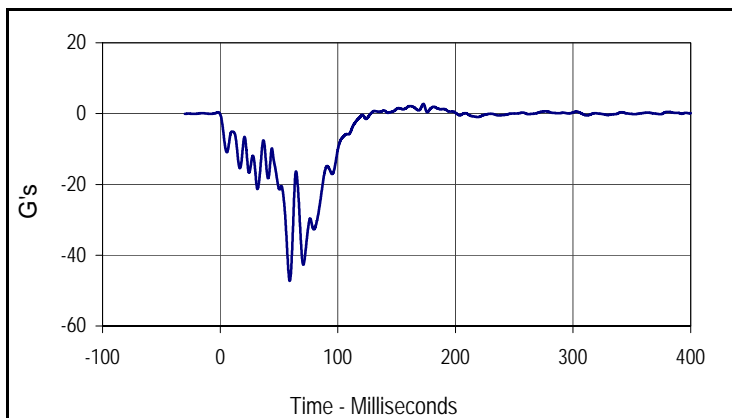
Curve Description			
(Bullet Vehicle) Driver Lap Belt Force			
CURNO	Type	SAE Class	Units
120	FIL	60	Newtons
Max	Time	Min	Time
2361.2	104.3	0.4	4.9



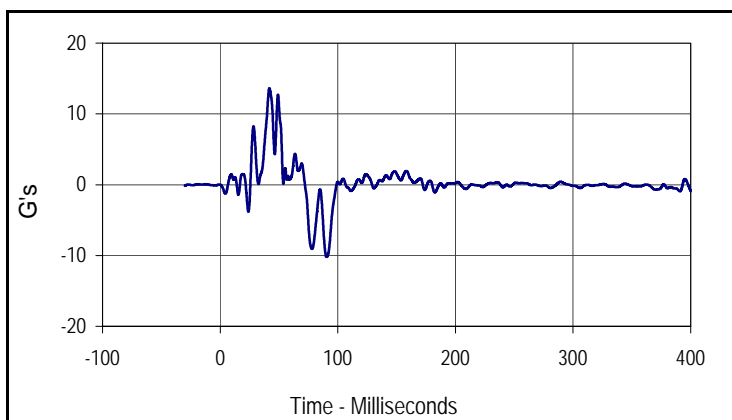
Curve Description			
(Bullet Vehicle) Driver Shoulder Belt Force			
CURNO	Type	SAE Class	Units
121	FIL	60	Newtons
Max	Time	Min	Time
5607.3	66.5	-1.6	173.8

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

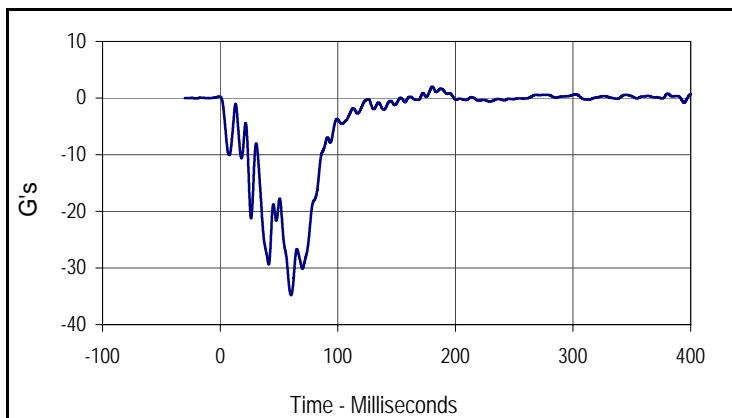
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 Test Date: 1/8/10



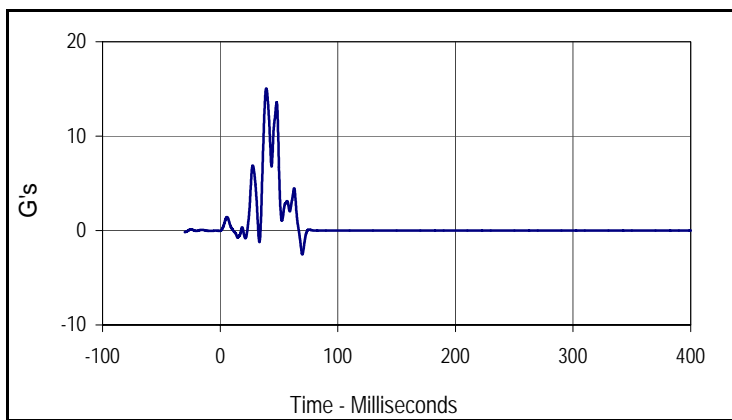
Curve Description			
Bullet Vehicle Left Sill X			
CURNO	Type	SAE Class	Units
122	FIL	60	G's
Max	Time	Min	Time
2.7	172.8	-47.2	59.2



Curve Description			
Bullet Vehicle Left Sill Y			
CURNO	Type	SAE Class	Units
123	FIL	60	G's
Max	Time	Min	Time
13.6	41.9	-10.2	90.6



Curve Description			
Bullet Vehicle Right Sill X			
CURNO	Type	SAE Class	Units
124	FIL	60	G's
Max	Time	Min	Time
2.0	180.4	-34.8	60.3

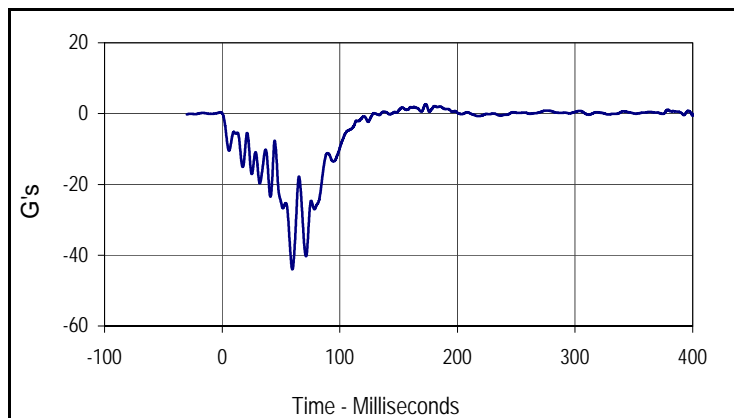


Curve Description			
Bullet Vehicle Right Sill Y			
CURNO	Type	SAE Class	Units
125	FIL	60	G's
Max	Time	Min	Time
15.1	39.2	-2.5	69.8

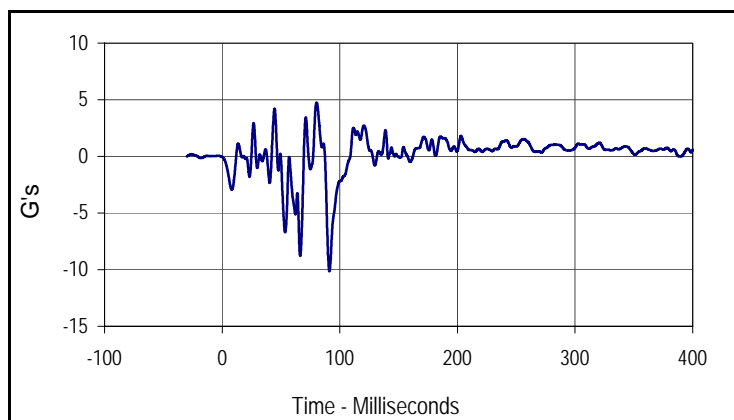
* Channel failed at 70.5 msec.

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

NHTSA No.: R70210
 Test Date: 1/8/10



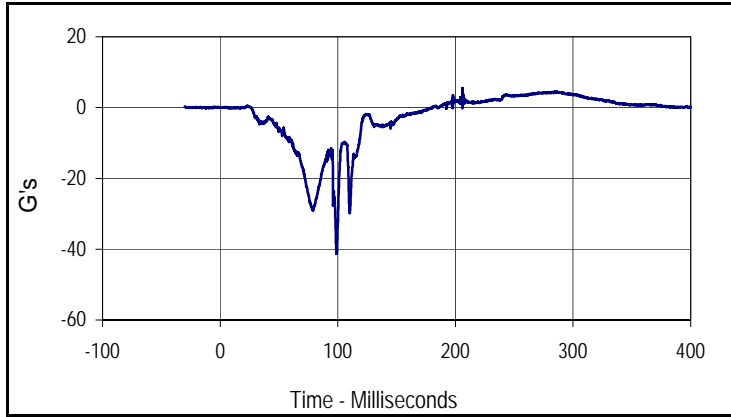
Curve Description			
Bullet Vehicle Driver Mid Seat Track X			
CURNO	Type	SAE Class	Units
126	FIL	60	G's
Max	Time	Min	Time
2.7	173.0	-44.0	59.7



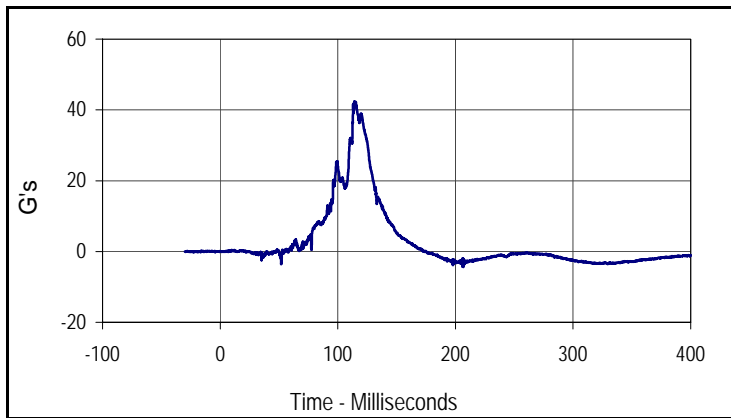
Curve Description			
Bullet Vehicle Trunk Z			
CURNO	Type	SAE Class	Units
127	FIL	60	G's
Max	Time	Min	Time
4.7	80.3	-10.2	91.2

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

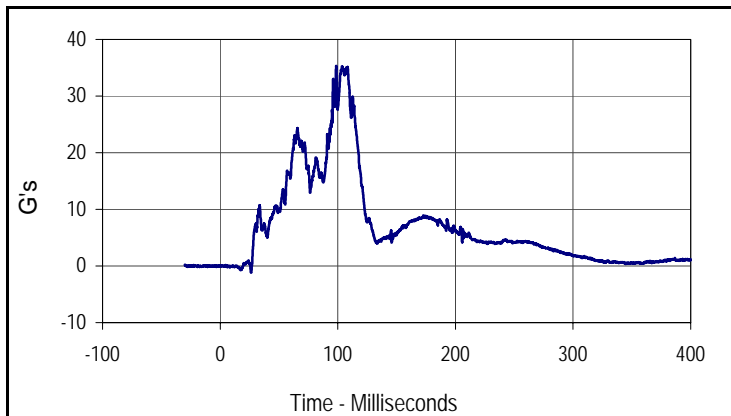
NHTSA No.: R70211
 Test Date: 1/8/10



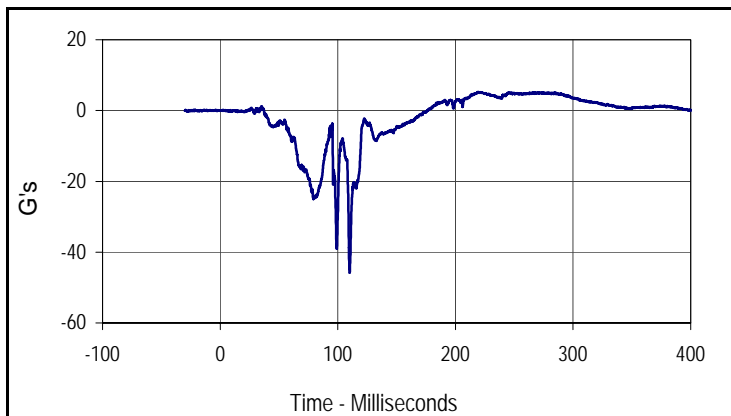
Curve Description			
(Target Vehicle) Driver Head CG X			
CURNO	Type	SAE Class	Units
128	FIL	1000	G's
Max	Time	Min	Time
5.5	206.1	-41.3	98.9



Curve Description			
(Target Vehicle) Driver Head CG Y			
CURNO	Type	SAE Class	Units
129	FIL	1000	G's
Max	Time	Min	Time
42.4	114.2	-4.3	206.5



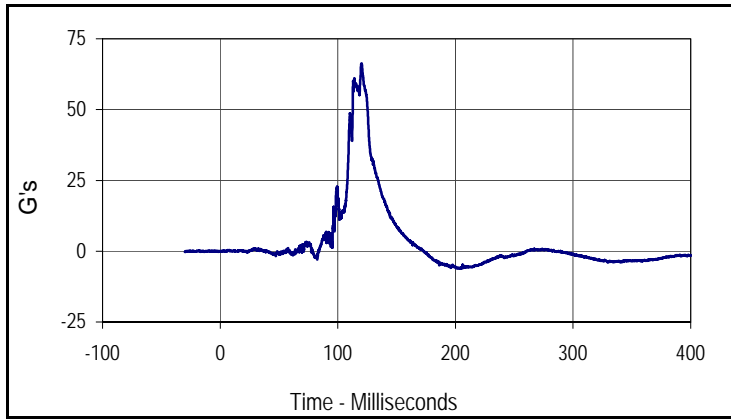
Curve Description			
(Target Vehicle) Driver Head CG Z			
CURNO	Type	SAE Class	Units
130	FIL	1000	G's
Max	Time	Min	Time
35.3	98.7	-1.2	26.3



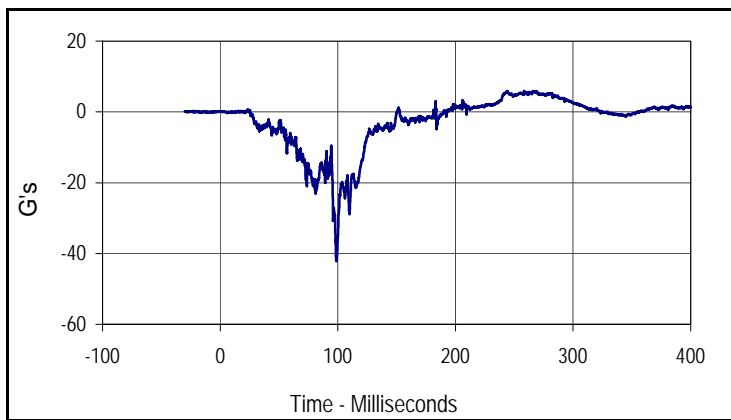
Curve Description			
(Target Vehicle) Driver Top Head Array X			
CURNO	Type	SAE Class	Units
131	FIL	1000	G's
Max	Time	Min	Time
5.3	219.3	-45.8	110.1

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

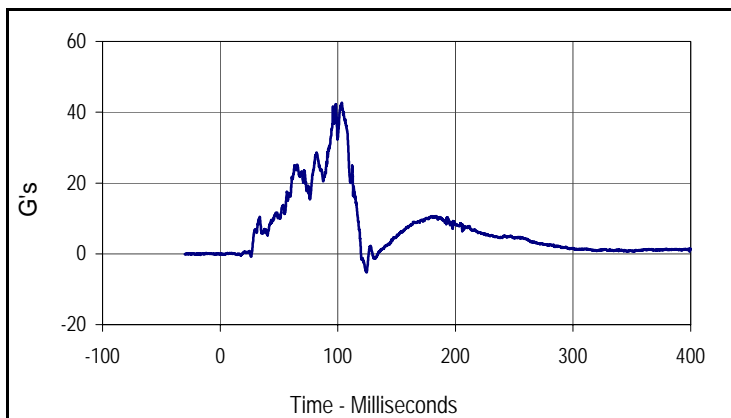
NHTSA No.: R70211
 Test Date: 1/8/10



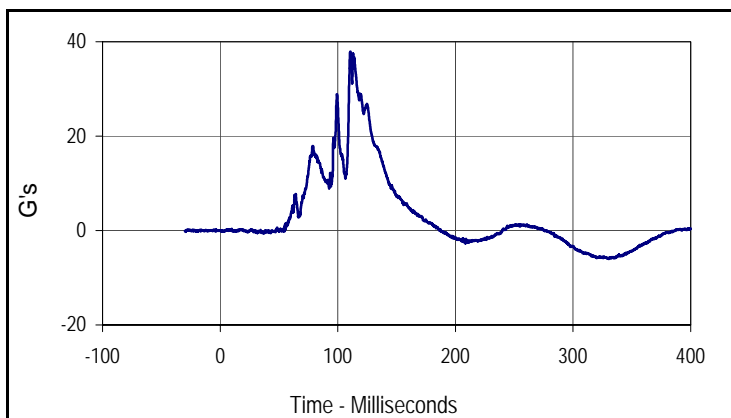
Curve Description			
(Target Vehicle) Driver Top Head Array Y			
CURNO	Type	SAE Class	Units
132	FIL	1000	G's
Max	Time	Min	Time
66.3	120.3	-6.2	203.8



Curve Description			
(Target Vehicle) Driver Left Side Head Array X			
CURNO	Type	SAE Class	Units
133	FIL	1000	G's
Max	Time	Min	Time
5.9	265.9	-42.2	98.9



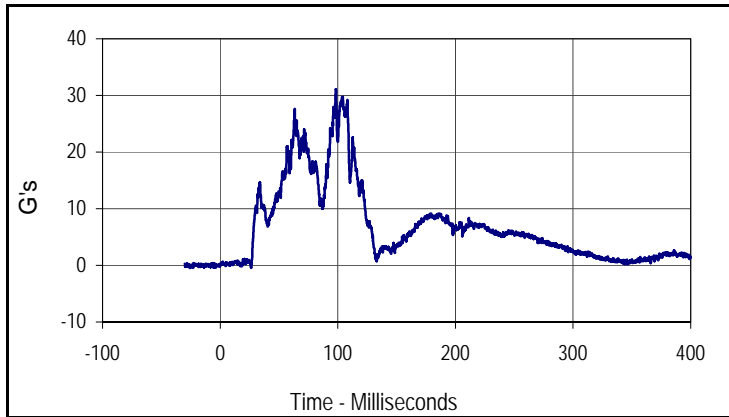
Curve Description			
(Target Vehicle) Driver Left Side Head Array Z			
CURNO	Type	SAE Class	Units
134	FIL	1000	G's
Max	Time	Min	Time
42.6	103.5	-5.3	124.5



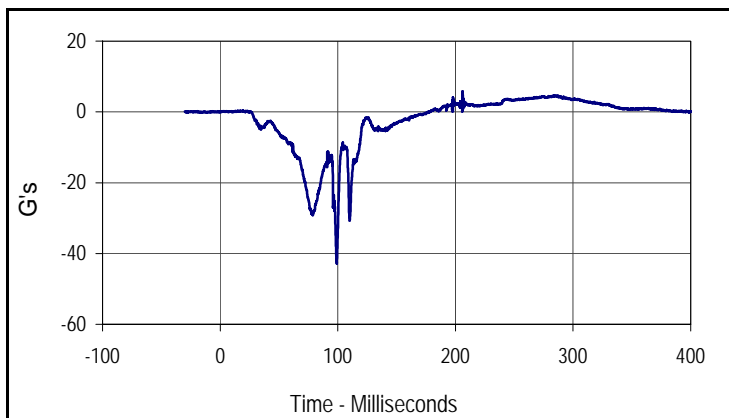
Curve Description			
(Target Vehicle) Driver Front Head Array Y			
CURNO	Type	SAE Class	Units
135	FIL	1000	G's
Max	Time	Min	Time
37.9	110.6	-6.1	330.4

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

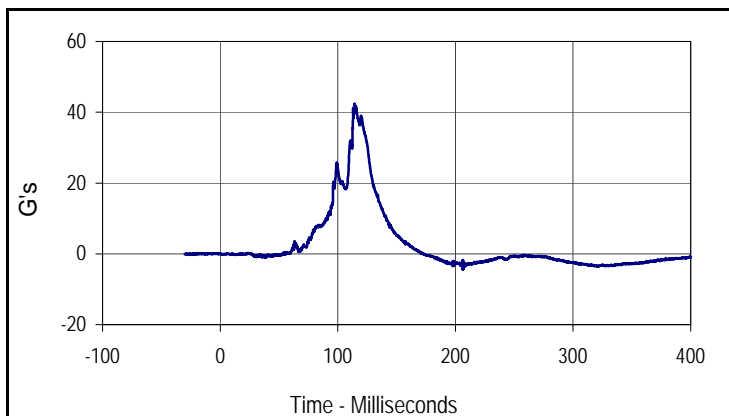
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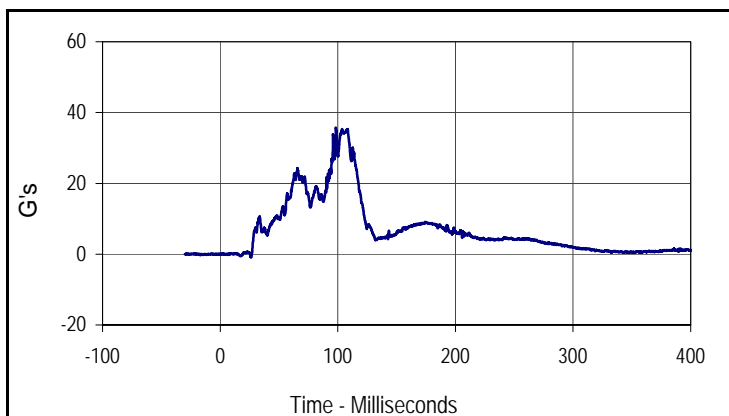
Curve Description			
(Target Vehicle) Driver Front Head Array Z			
CURNO	Type	SAE Class	Units
136	FIL	1000	G's
Max	Time	Min	Time
31.1	98.4	-0.5	26.3



Curve Description			
(Target Vehicle) Driver Head CG X Redundant			
CURNO	Type	SAE Class	Units
137	FIL	1000	G's
Max	Time	Min	Time
5.8	206.1	-42.8	99.1



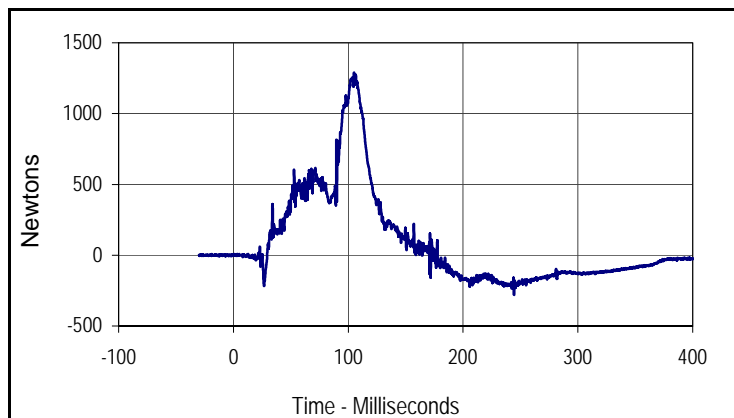
Curve Description			
(Target Vehicle) Driver Head CG Y Redundant			
CURNO	Type	SAE Class	Units
138	FIL	1000	G's
Max	Time	Min	Time
42.4	114.2	-4.4	206.1



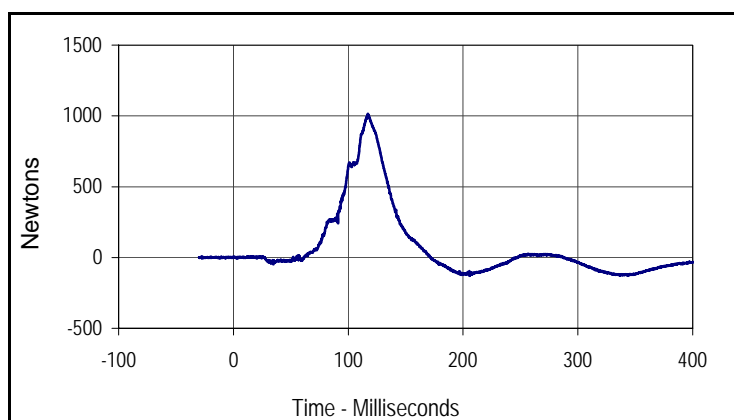
Curve Description			
(Target Vehicle) Driver Head CG Z Redundant			
CURNO	Type	SAE Class	Units
139	FIL	1000	G's
Max	Time	Min	Time
35.7	98.4	-0.9	26.1

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

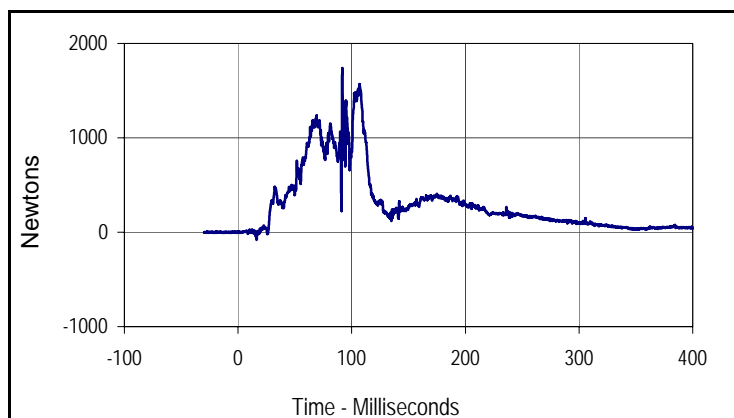
NHTSA No.: R70211
 Test Date: 1/8/10



Curve Description			
(Target Vehicle) Driver Upper Neck Force X			
CURNO	Type	SAE Class	Units
140	FIL	1000	Newtons
Max	Time	Min	Time
1290.0	105.0	-281.6	244.4



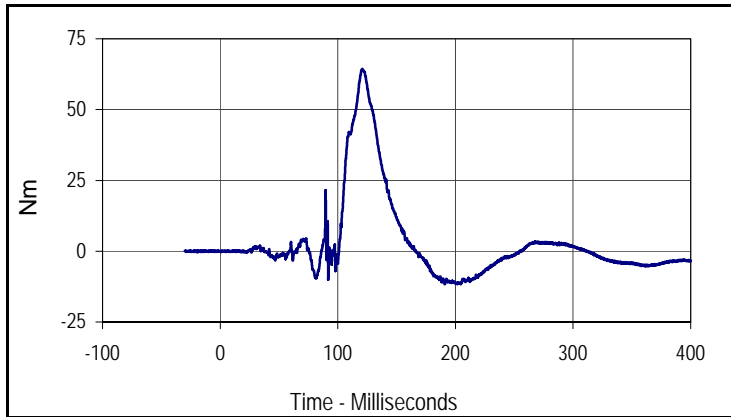
Curve Description			
(Target Vehicle) Driver Upper Neck Force Y			
CURNO	Type	SAE Class	Units
141	FIL	1000	Newtons
Max	Time	Min	Time
1013.6	117.1	-128.5	205.8



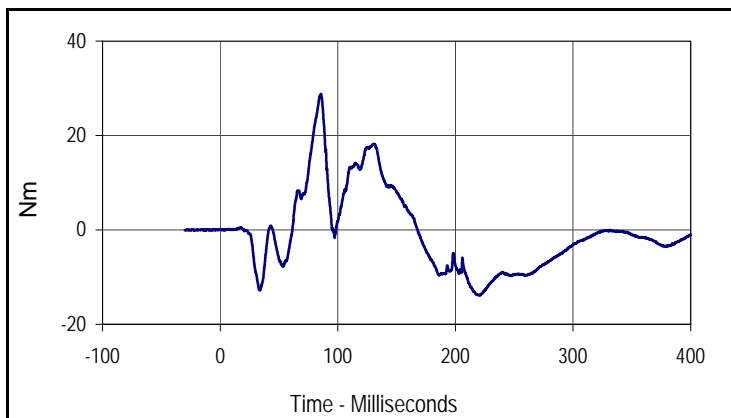
Curve Description			
(Target Vehicle) Driver Upper Neck Force Z			
CURNO	Type	SAE Class	Units
142	FIL	1000	Newtons
Max	Time	Min	Time
1739.7	91.6	-81.0	16.4

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

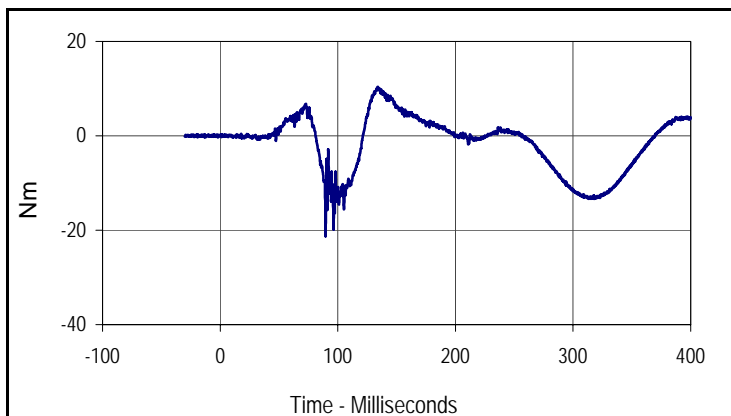
NHTSA No.: R70211
 Test Date: 1/8/10



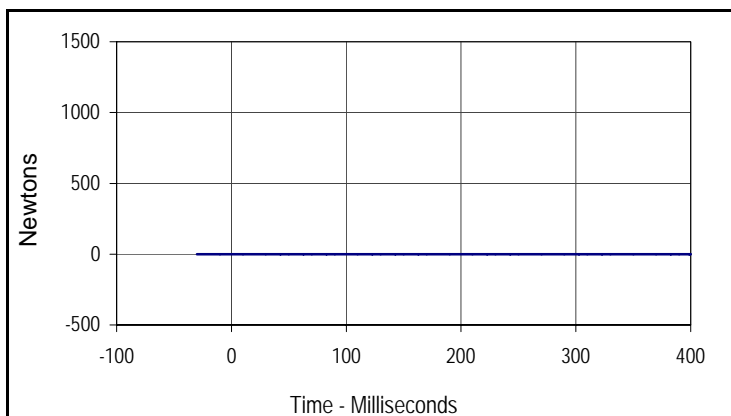
Curve Description			
(Target Vehicle) Driver Upper Neck Moment X			
CURNO	Type	SAE Class	Units
143	FIL	600	Nm
Max	Time	Min	Time
64.4	120.9	-11.7	191.0



Curve Description			
(Target Vehicle) Driver Upper Neck Moment Y			
CURNO	Type	SAE Class	Units
144	FIL	600	Nm
Max	Time	Min	Time
28.8	85.6	-13.9	220.9



Curve Description			
(Target Vehicle) Driver Upper Neck Moment Z			
CURNO	Type	SAE Class	Units
145	FIL	600	Nm
Max	Time	Min	Time
10.4	134.0	-21.3	89.6

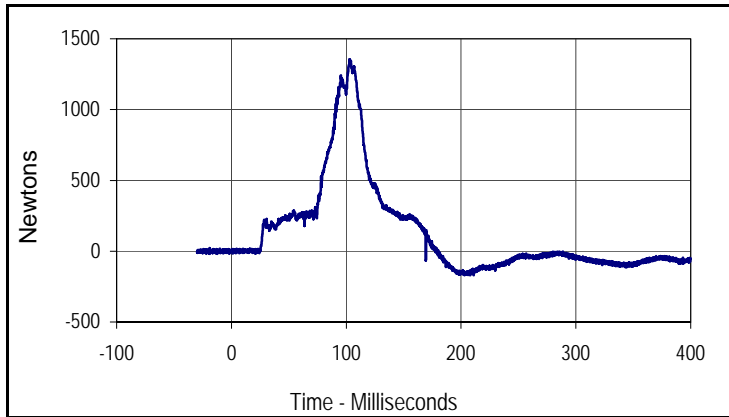


Curve Description			
(Target Vehicle) Driver Lower Neck Force X			
CURNO	Type	SAE Class	Units
146	FIL	1000	Newtons
Max	Time	Min	Time
0.0	0.0	0.0	0.0

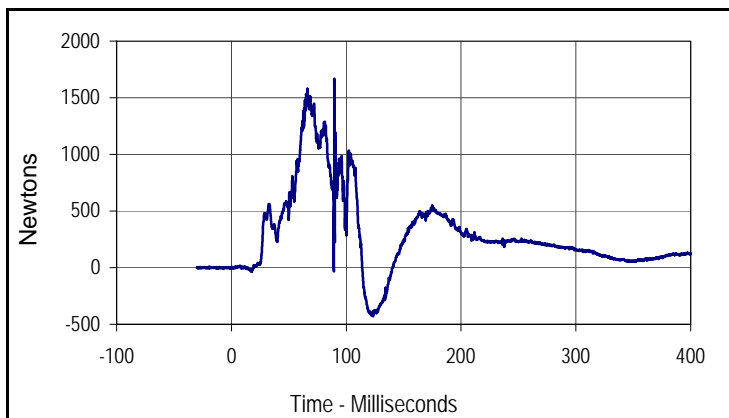
Channel failed, no data

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

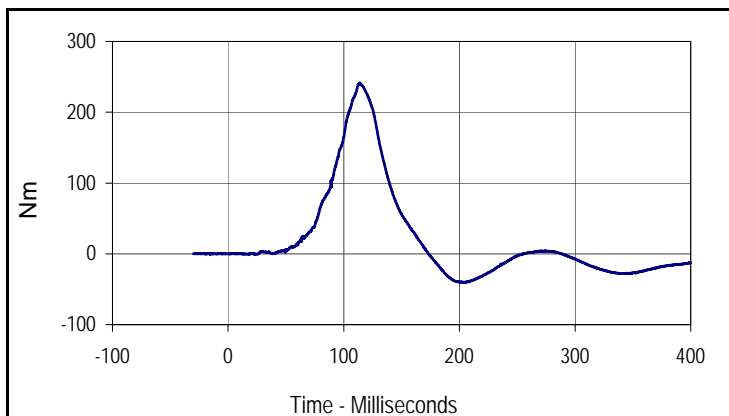
NHTSA No.: R70211
 Test Date: 1/8/10



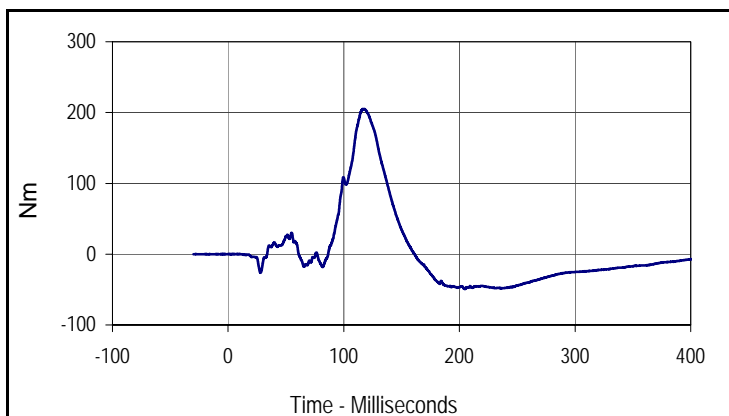
Curve Description			
(Target Vehicle) Driver Lower Neck Force Y			
CURNO	Type	SAE Class	Units
147	FIL	1000	Newtons
Max	Time	Min	Time
1354.5	102.9	-170.9	203.0



Curve Description			
(Target Vehicle) Driver Lower Neck Force Z			
CURNO	Type	SAE Class	Units
148	FIL	1000	Newtons
Max	Time	Min	Time
1664.4	89.6	-428.1	123.4



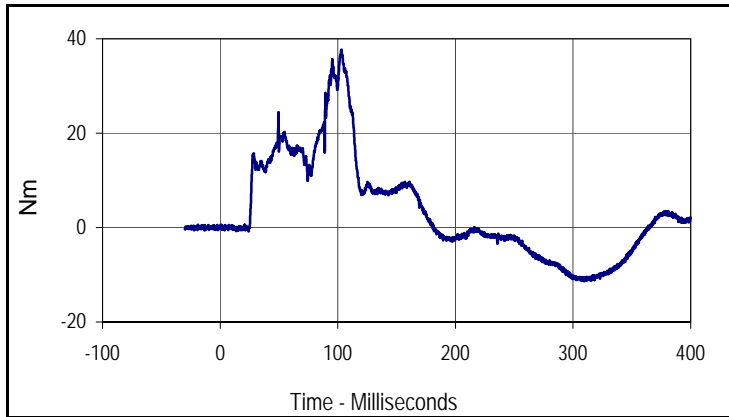
Curve Description			
(Target Vehicle) Driver Lower Neck Moment X			
CURNO	Type	SAE Class	Units
149	FIL	600	Nm
Max	Time	Min	Time
241.5	114.0	-40.6	204.5



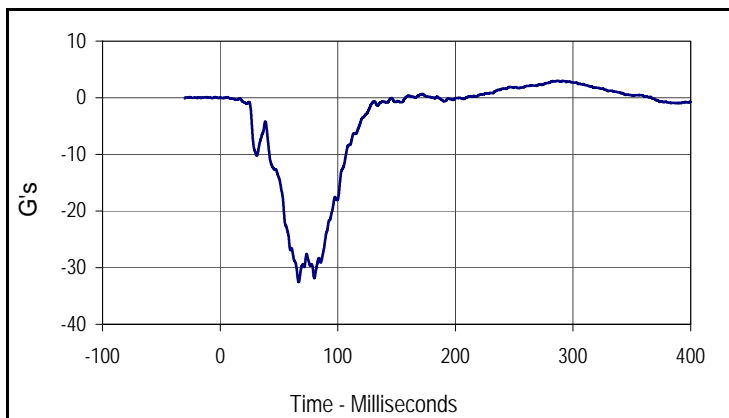
Curve Description			
(Target Vehicle) Driver Lower Neck Moment Y			
CURNO	Type	SAE Class	Units
150	FIL	600	Nm
Max	Time	Min	Time
205.1	117.6	-49.2	204.7

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

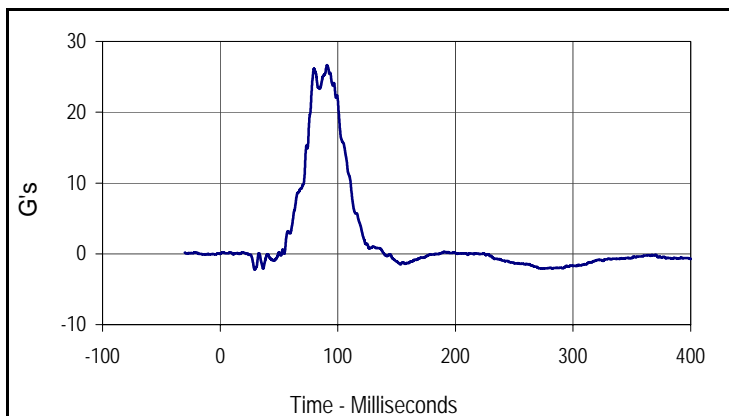
NHTSA No.: R70211
 Test Date: 1/8/10



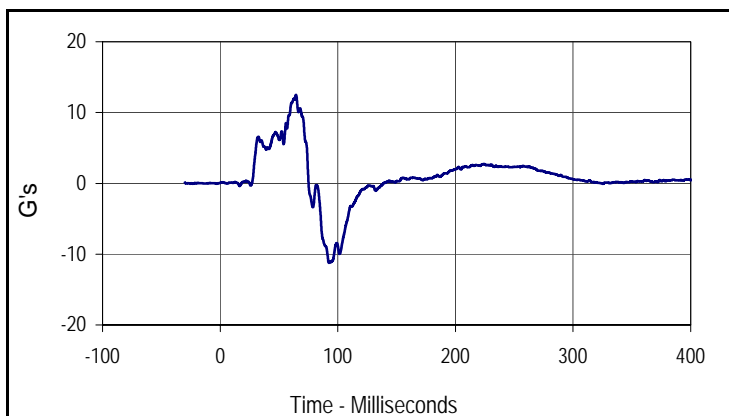
Curve Description			
(Target Vehicle) Driver Lower Neck Moment Z			
CURNO	Type	SAE Class	Units
151	FIL	600	Nm
Max	Time	Min	Time
37.7	103.0	-11.4	309.4



Curve Description			
(Target Vehicle) Driver Chest X Primary			
CURNO	Type	SAE Class	Units
152	FIL	180	G's
Max	Time	Min	Time
3.0	287.2	-32.6	66.7



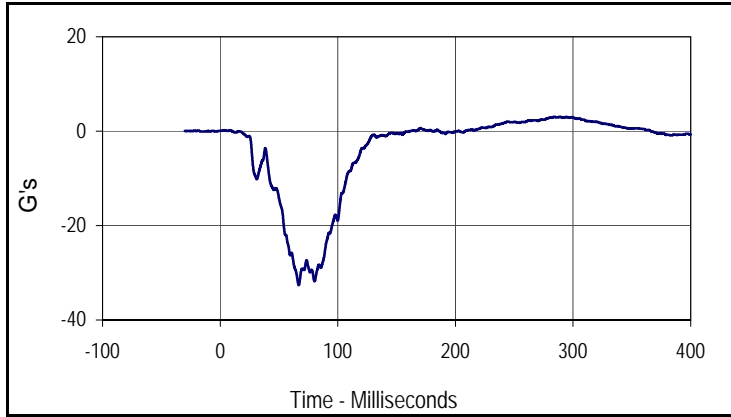
Curve Description			
(Target Vehicle) Driver Chest Y Primary			
CURNO	Type	SAE Class	Units
153	FIL	180	G's
Max	Time	Min	Time
26.6	90.9	-2.2	29.4



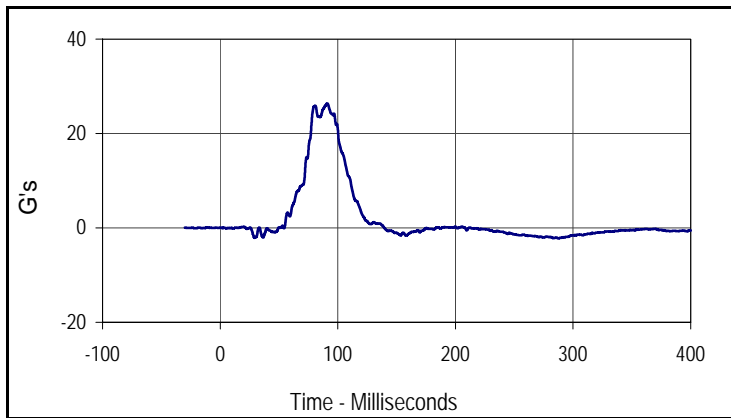
Curve Description			
(Target Vehicle) Driver Chest Z Primary			
CURNO	Type	SAE Class	Units
154	FIL	180	G's
Max	Time	Min	Time
12.5	64.4	-11.2	92.5

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

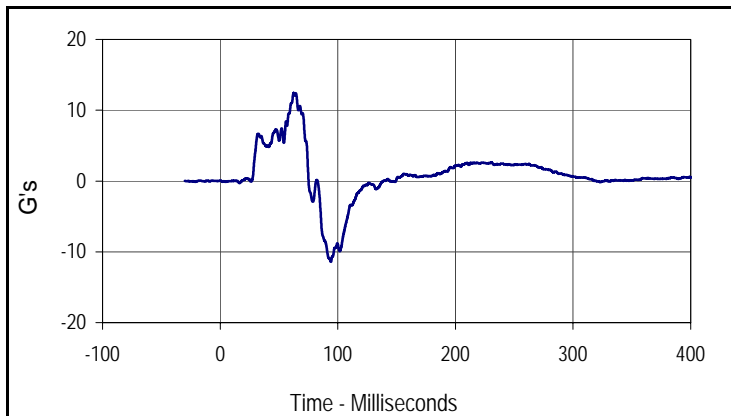
NHTSA No.: R70211
 Test Date: 1/8/10



Curve Description			
(Target Vehicle) Driver Chest X Redundant			
CURNO	Type	SAE Class	Units
155	FIL	180	G's
Max	Time	Min	Time
3.1	284.0	-32.6	66.8



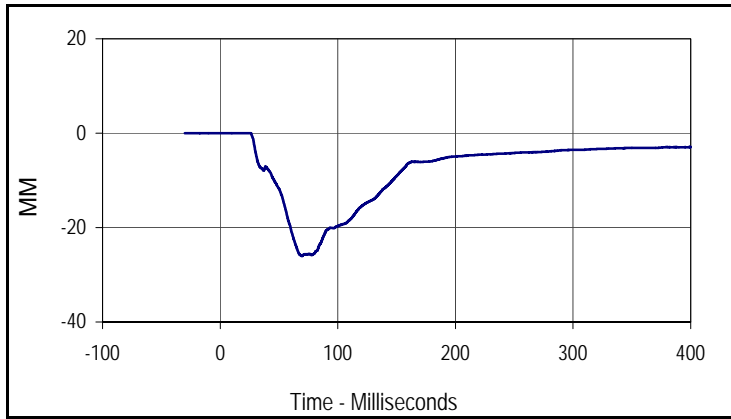
Curve Description			
(Target Vehicle) Driver Chest Y Redundant			
CURNO	Type	SAE Class	Units
156	FIL	180	G's
Max	Time	Min	Time
26.4	91.1	-2.2	287.6



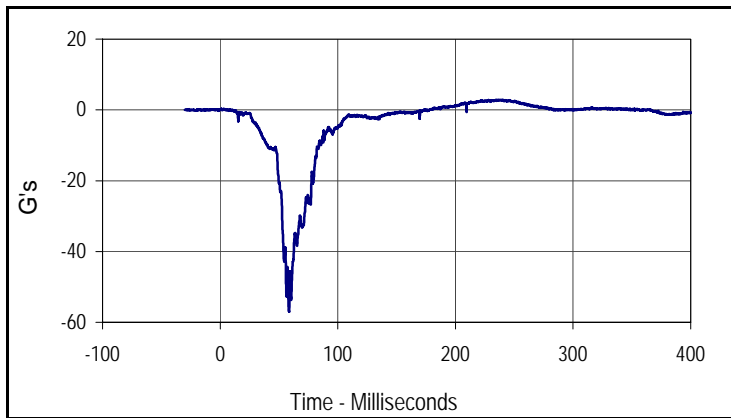
Curve Description			
(Target Vehicle) Driver Chest Z Redundant			
CURNO	Type	SAE Class	Units
157	FIL	180	G's
Max	Time	Min	Time
12.4	62.4	-11.4	94.1

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

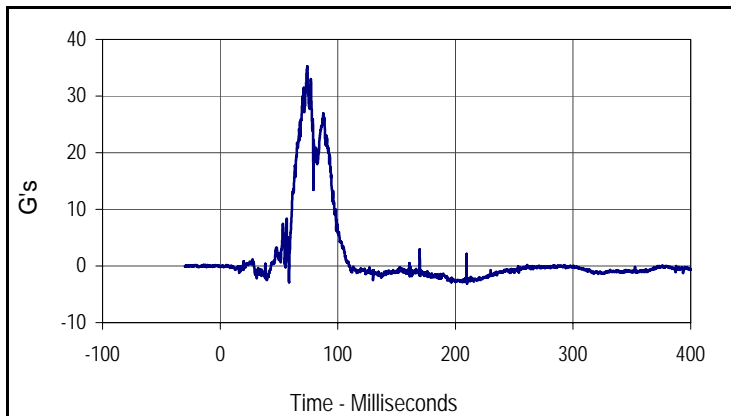
NHTSA No.: R70211
 Test Date: 1/8/10



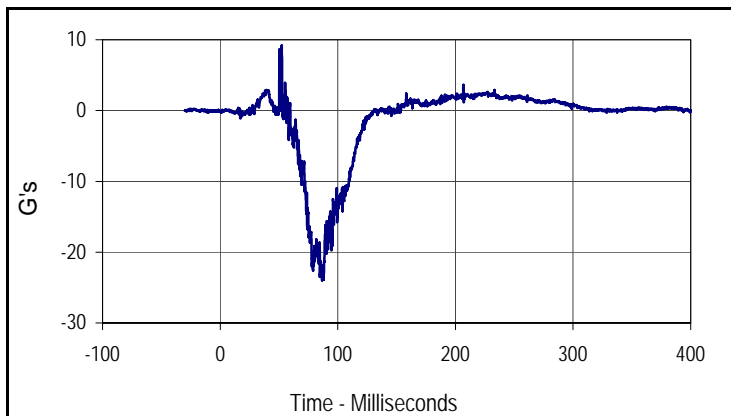
Curve Description			
(Target Vehicle) Driver Chest Deflection			
CURNO	Type	SAE Class	Units
158	FIL	600	MM
Max	Time	Min	Time
0.0	24.3	-26.1	69.5



Curve Description			
(Target Vehicle) Driver Pelvis X			
CURNO	Type	SAE Class	Units
159	FIL	1000	G's
Max	Time	Min	Time
2.9	238.4	-57.0	58.6



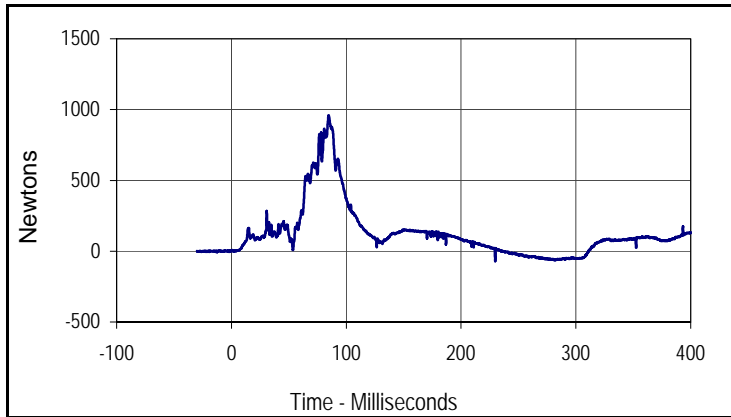
Curve Description			
(Target Vehicle) Driver Pelvis Y			
CURNO	Type	SAE Class	Units
160	FIL	1000	G's
Max	Time	Min	Time
35.2	74.1	-3.1	209.8



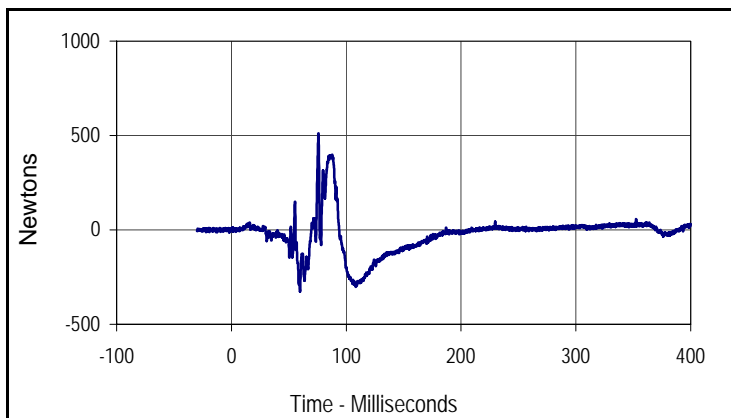
Curve Description			
(Target Vehicle) Driver Pelvis Z			
CURNO	Type	SAE Class	Units
161	FIL	1000	G's
Max	Time	Min	Time
9.2	52.4	-24.0	86.7

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

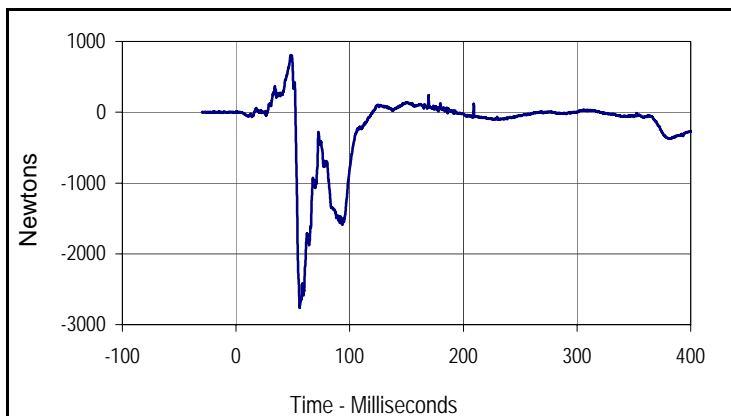
NHTSA No.: R70211
 Test Date: 1/8/10



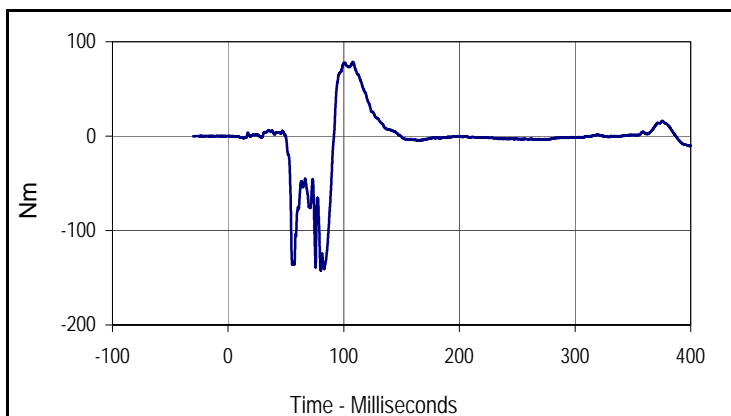
Curve Description			
(Target Vehicle) Driver Left Femur Force X			
CURNO	Type	SAE Class	Units
162	FIL	600	Newtons
Max	Time	Min	Time
960.3	84.7	-70.5	229.7



Curve Description			
(Target Vehicle) Driver Left Femur Force Y			
CURNO	Type	SAE Class	Units
163	FIL	600	Newtons
Max	Time	Min	Time
512.1	75.8	-327.7	59.7



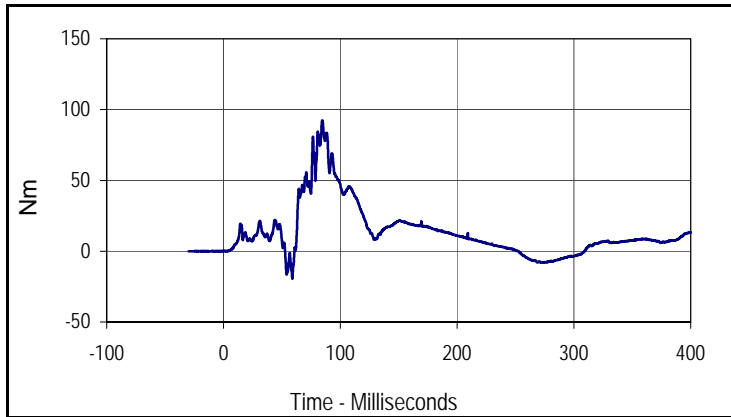
Curve Description			
(Target Vehicle) Driver Left Femur Force Z			
CURNO	Type	SAE Class	Units
164	FIL	600	Newtons
Max	Time	Min	Time
807.8	48.4	-2760.0	56.0



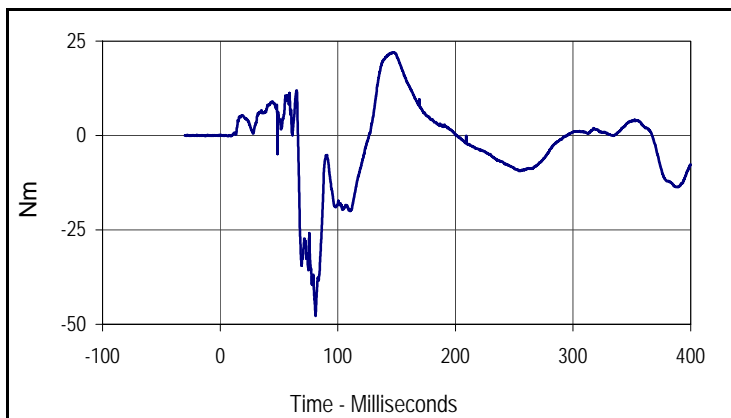
Curve Description			
(Target Vehicle) Driver Left Femur Moment X			
CURNO	Type	SAE Class	Units
165	FIL	600	Nm
Max	Time	Min	Time
78.7	107.9	-142.4	80.1

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

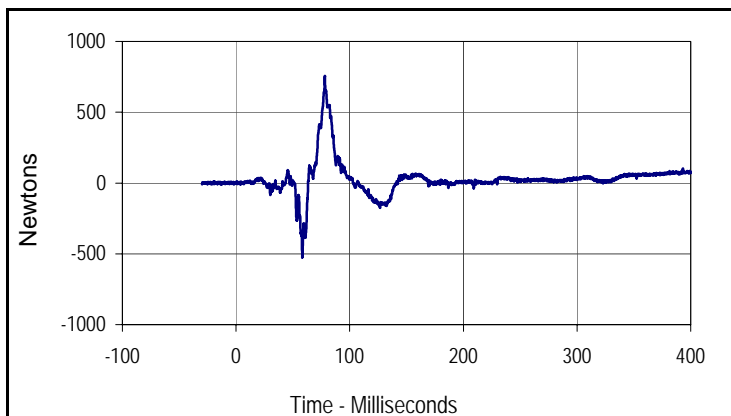
NHTSA No.: R70211
 Test Date: 1/8/10



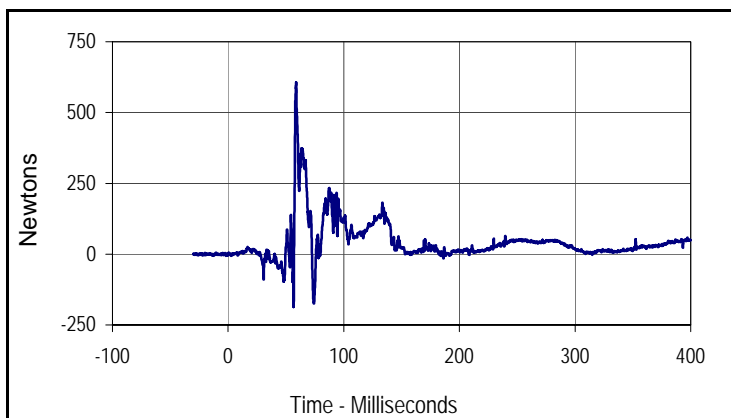
Curve Description			
(Target Vehicle) Driver Left Femur Moment Y			
CURNO	Type	SAE Class	Units
166	FIL	600	Nm
Max	Time	Min	Time
92.4	84.7	-19.2	59.0



Curve Description			
(Target Vehicle) Driver Left Femur Moment Z			
CURNO	Type	SAE Class	Units
167	FIL	600	Nm
Max	Time	Min	Time
22.0	146.5	-47.8	81.1



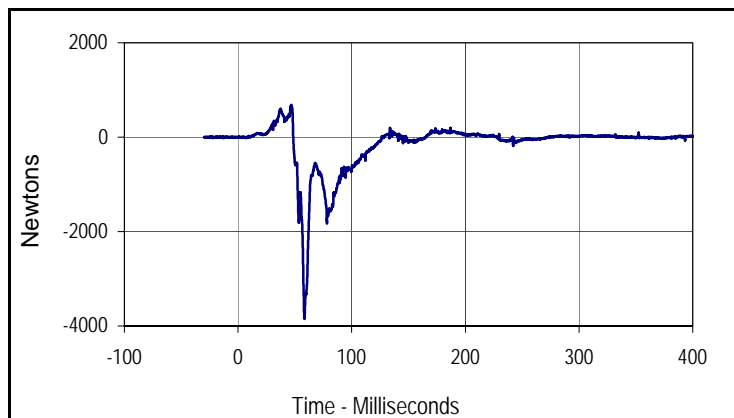
Curve Description			
(Target Vehicle) Driver Right Femur Force X			
CURNO	Type	SAE Class	Units
168	FIL	600	Newtons
Max	Time	Min	Time
755.2	78.1	-525.2	58.3



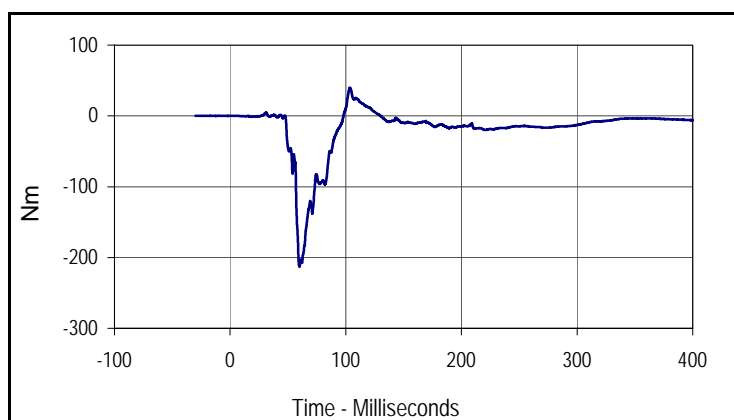
Curve Description			
(Target Vehicle) Driver Right Femur Force Y			
CURNO	Type	SAE Class	Units
169	FIL	600	Newtons
Max	Time	Min	Time
606.4	58.8	-186.5	56.7

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

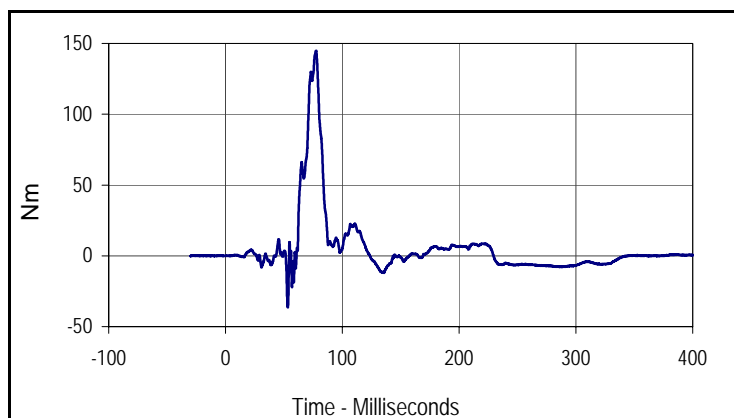
NHTSA No.: R70211
 Test Date: 1/8/10



Curve Description			
(Target Vehicle) Driver Right Femur Force Z			
CURNO	Type	SAE Class	Units
170	FIL	600	Newtons
Max	Time	Min	Time
687.3	46.9	-3851.6	58.4



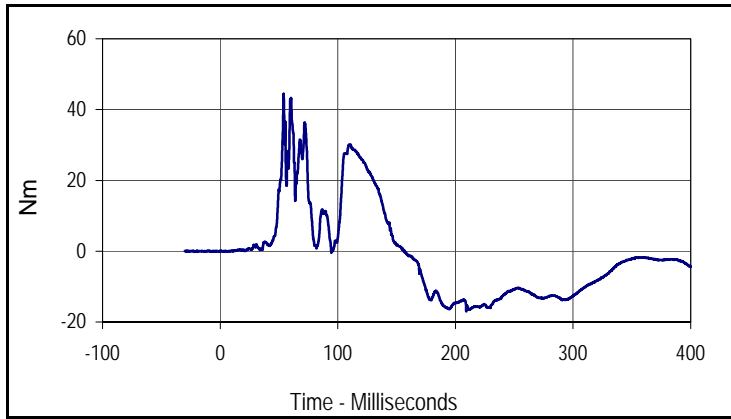
Curve Description			
(Target Vehicle) Driver Right Femur Moment X			
CURNO	Type	SAE Class	Units
171	FIL	600	Nm
Max	Time	Min	Time
39.8	103.6	-213.1	60.0



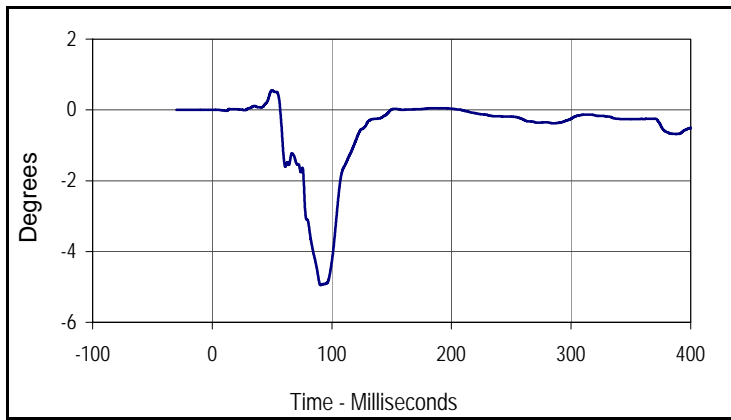
Curve Description			
(Target Vehicle) Driver Right Femur Moment Y			
CURNO	Type	SAE Class	Units
172	FIL	600	Nm
Max	Time	Min	Time
144.9	77.6	-36.5	53.3

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

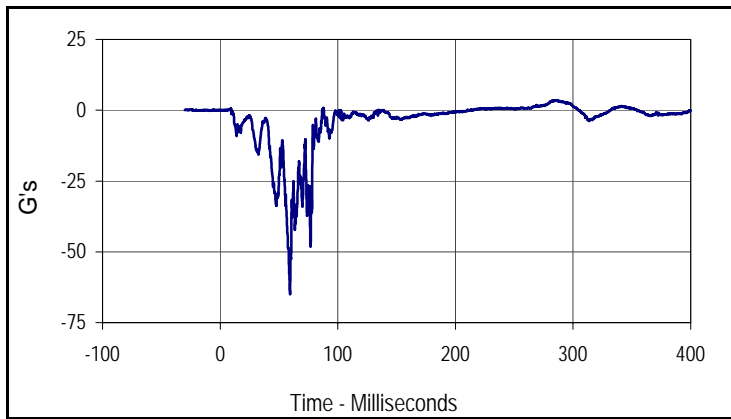
NHTSA No.: R70211
 Test Date: 1/8/10



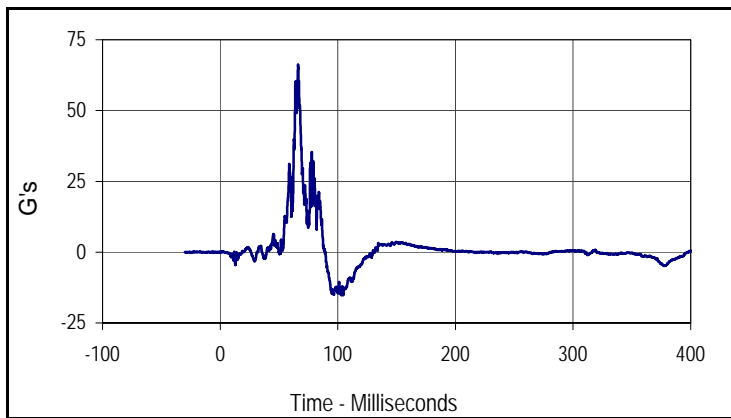
Curve Description			
(Target Vehicle) Driver Right Femur Moment Z			
CURNO	Type	SAE Class	Units
173	FIL	600	Nm
Max	Time	Min	Time
44.5	54.0	-17.0	209.2



Curve Description			
(Target Vehicle) Driver Left Knee Deflection			
CURNO	Type	SAE Class	Units
174	FIL	180	Degrees
Max	Time	Min	Time
0.6	50.1	-5.0	90.6



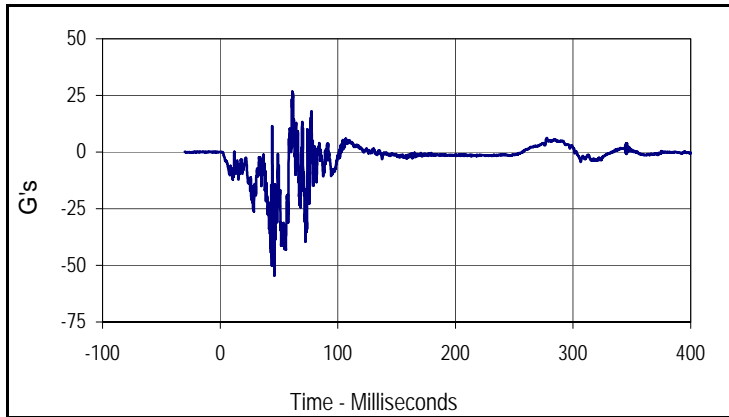
Curve Description			
(Target Vehicle) Driver Left Tibia X			
CURNO	Type	SAE Class	Units
175	FIL	1000	G's
Max	Time	Min	Time
3.6	285.9	-64.9	59.4



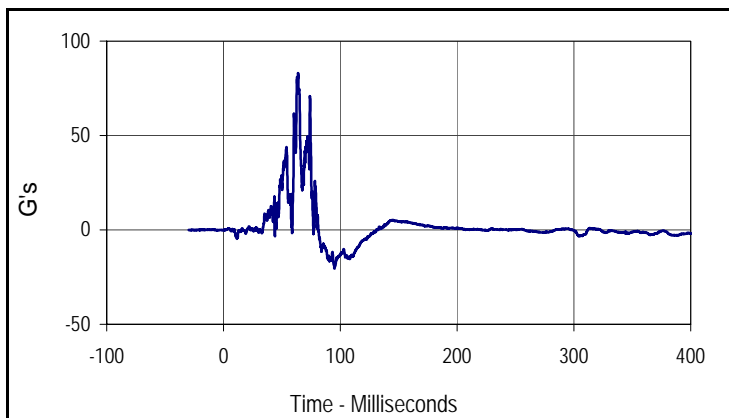
Curve Description			
(Target Vehicle) Driver Left Tibia Y			
CURNO	Type	SAE Class	Units
176	FIL	1000	G's
Max	Time	Min	Time
66.2	66.3	-15.2	103.3

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

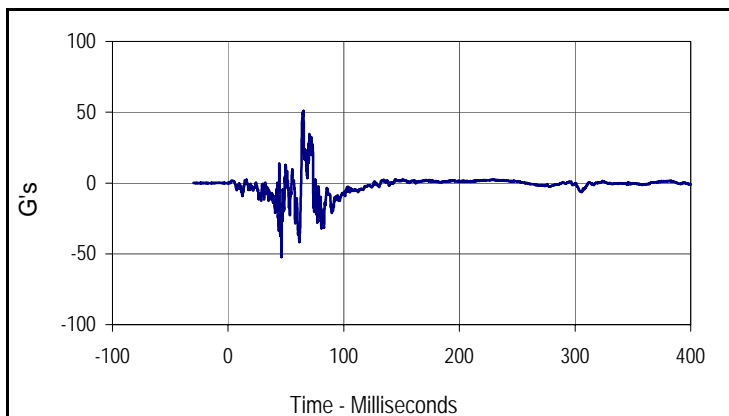
NHTSA No.: R70211
 Test Date: 1/8/10



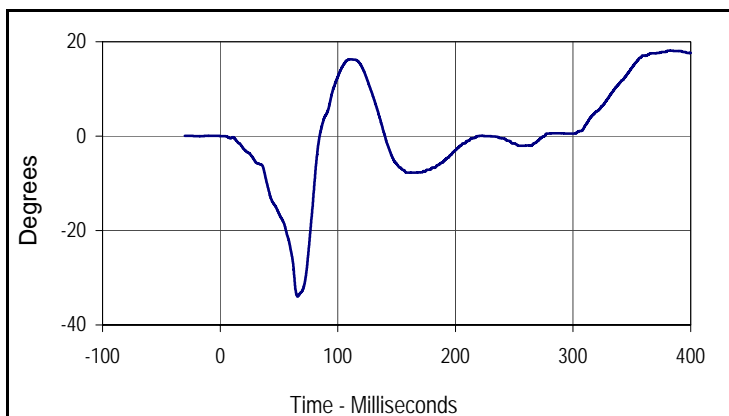
Curve Description			
(Target Vehicle) Driver Left Foot X			
CURNO	Type	SAE Class	Units
177	FIL	1000	G's
Max	Time	Min	Time
26.8	61.4	-54.5	46.1



Curve Description			
(Target Vehicle) Driver Left Foot Y			
CURNO	Type	SAE Class	Units
178	FIL	1000	G's
Max	Time	Min	Time
83.1	63.9	-20.5	95.0



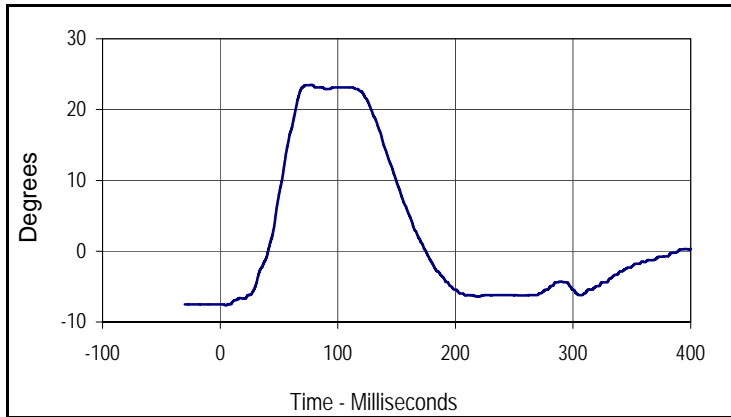
Curve Description			
(Target Vehicle) Driver Left Foot Z			
CURNO	Type	SAE Class	Units
179	FIL	1000	G's
Max	Time	Min	Time
51.0	65.2	-52.4	46.2



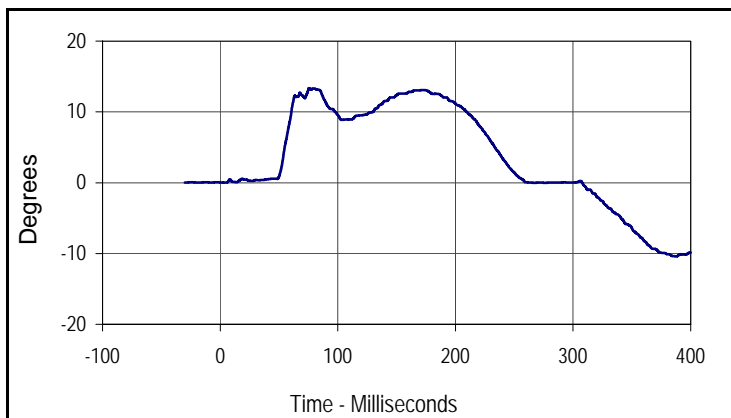
Curve Description			
(Target Vehicle) Driver Left Ankle Rotation X			
CURNO	Type	SAE Class	Units
180	FIL	180	Degrees
Max	Time	Min	Time
18.1	381.5	-33.9	65.8

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

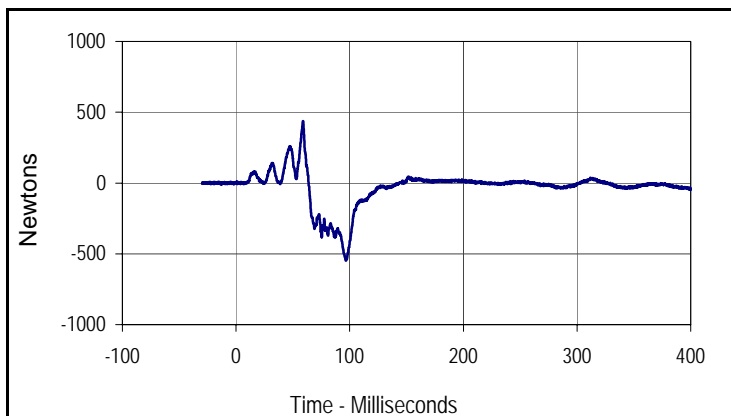
NHTSA No.: R70211
 Test Date: 1/8/10



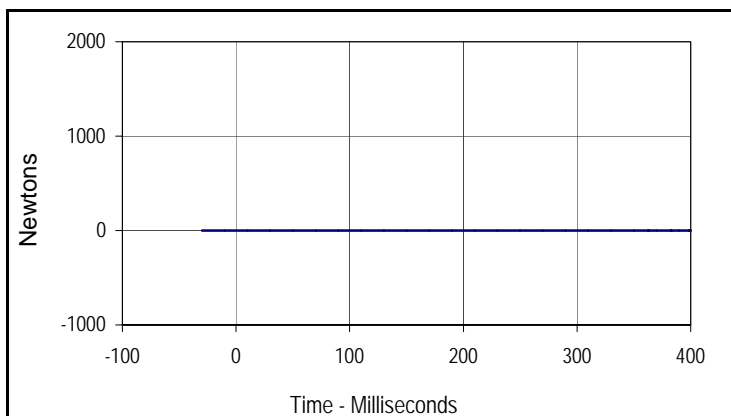
Curve Description			
(Target Vehicle) Driver Left Ankle Rotation Y			
CURNO	Type	SAE Class	Units
181	FIL	180	Degrees
Max	Time	Min	Time
23.5	77.6	-7.6	4.8



Curve Description			
(Target Vehicle) Driver Left Ankle Rotation Z			
CURNO	Type	SAE Class	Units
182	FIL	180	Degrees
Max	Time	Min	Time
13.4	75.5	-10.4	387.5



Curve Description			
(Target Vehicle) Driver Left Upper Tibia Force X			
CURNO	Type	SAE Class	Units
183	FIL	600	Newtons
Max	Time	Min	Time
438.0	59.0	-547.0	96.7

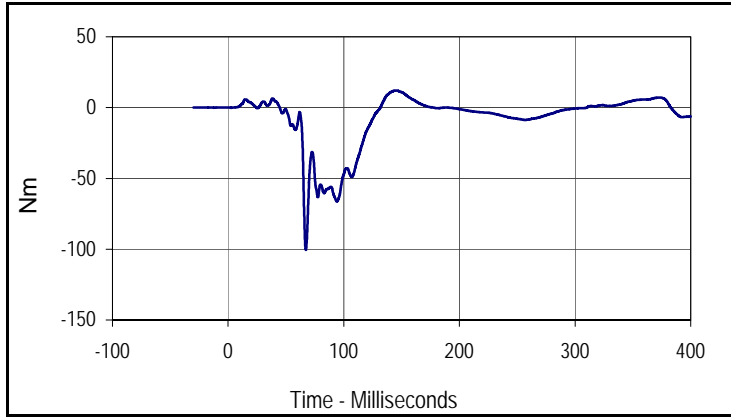


Curve Description			
(Target Vehicle) Driver Left Upper Tibia Force Z			
CURNO	Type	SAE Class	Units
184	FIL	600	Newtons
Max	Time	Min	Time
0.0	0.0	0.0	0.0

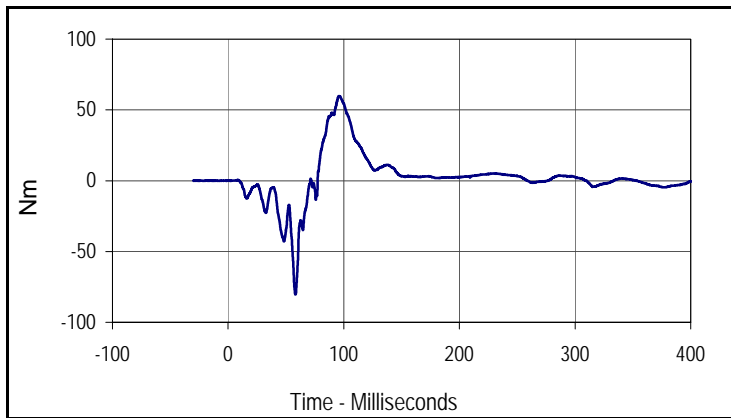
Channel failed, no data

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

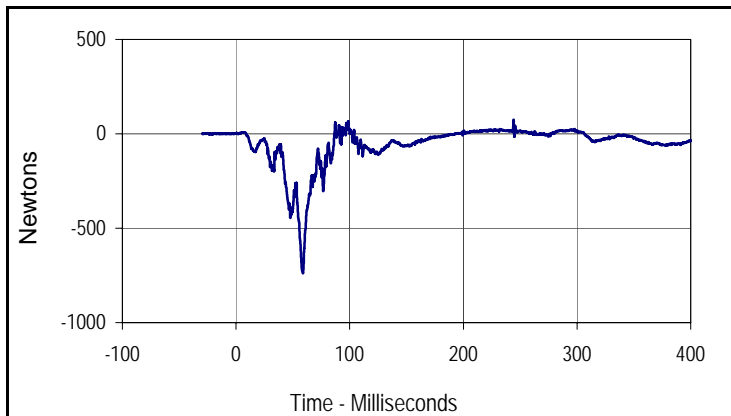
NHTSA No.: R70211
 Test Date: 1/8/10



Curve Description			
(Target Vehicle) Driver Left Upper Tibia Moment X			
CURNO	Type	SAE Class	Units
185	FIL	180	Nm
Max	Time	Min	Time
12.1	145.9	-100.6	67.2



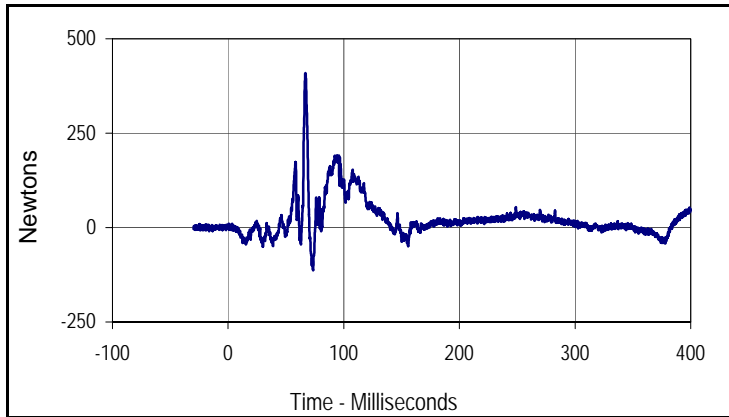
Curve Description			
(Target Vehicle) Driver Left Upper Tibia Moment Y			
CURNO	Type	SAE Class	Units
186	FIL	600	Nm
Max	Time	Min	Time
59.8	96.0	-80.5	58.3



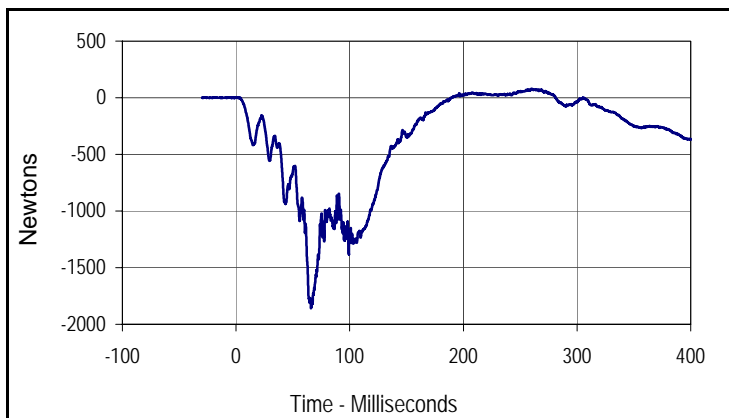
Curve Description			
(Target Vehicle) Driver Left Lower Tibia Force X			
CURNO	Type	SAE Class	Units
187	FIL	600	Newtons
Max	Time	Min	Time
75.2	244.2	-738.5	58.9

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

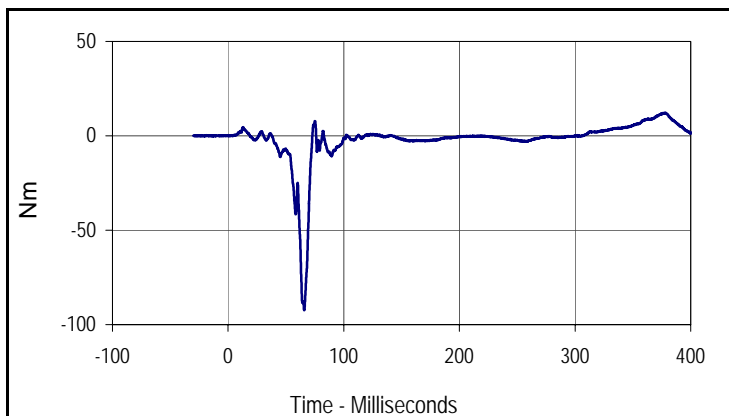
NHTSA No.: R70211
 Test Date: 1/8/10



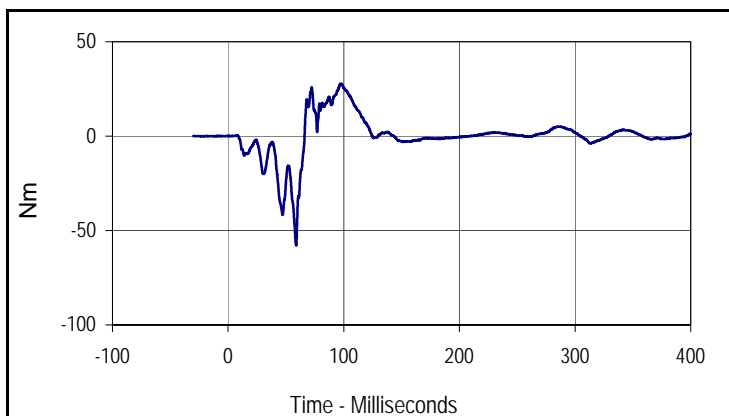
Curve Description			
(Target Vehicle) Driver Left Lower Tibia Force Y			
CURNO	Type	SAE Class	Units
188	FIL	600	Newtons
Max	Time	Min	Time
409.0	66.8	-112.5	73.5



Curve Description			
(Target Vehicle) Driver Left Lower Tibia Force Z			
CURNO	Type	SAE Class	Units
189	FIL	600	Newtons
Max	Time	Min	Time
79.0	260.1	-1858.1	65.9



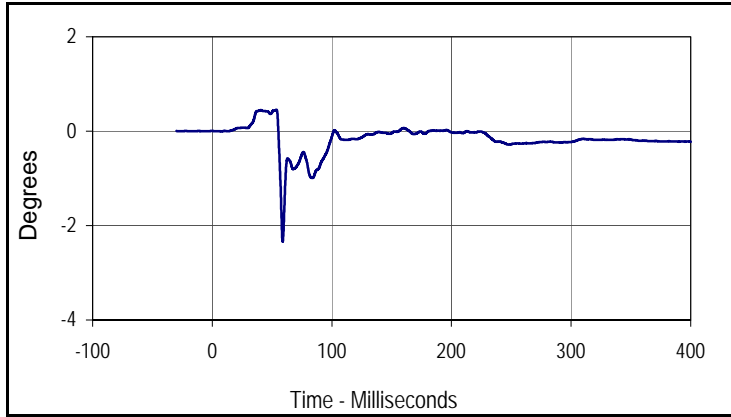
Curve Description			
(Target Vehicle) Driver Left Lower Tibia Moment X			
CURNO	Type	SAE Class	Units
190	FIL	600	Nm
Max	Time	Min	Time
12.2	377.5	-92.3	65.8



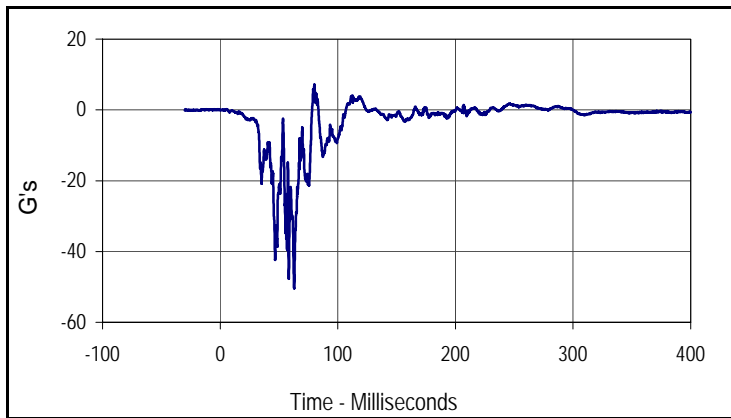
Curve Description			
(Target Vehicle) Driver Left Lower Tibia Moment Y			
CURNO	Type	SAE Class	Units
191	FIL	600	Nm
Max	Time	Min	Time
27.7	97.2	-57.7	58.8

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

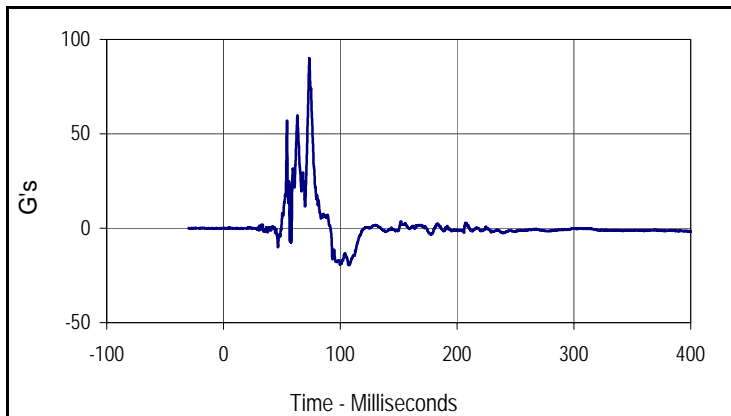
NHTSA No.: R70211
 Test Date: 1/8/10



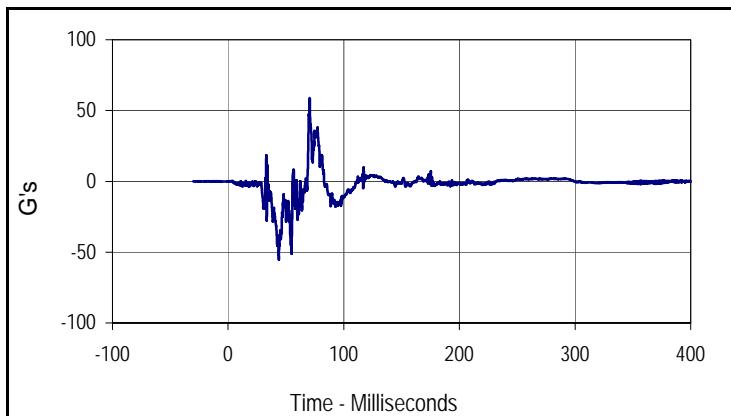
Curve Description			
(Target Vehicle) Driver Right Knee Deflection			
CURNO	Type	SAE Class	Units
192	FIL	180	Degrees
Max	Time	Min	Time
0.5	53.7	-2.3	58.9



Curve Description			
(Target Vehicle) Driver Right Tibia X			
CURNO	Type	SAE Class	Units
193	FIL	1000	G's
Max	Time	Min	Time
7.1	80.1	-50.4	62.9



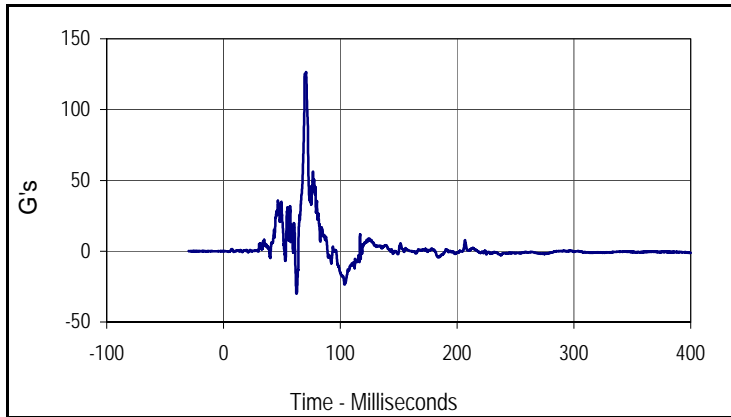
Curve Description			
(Target Vehicle) Driver Right Tibia Y			
CURNO	Type	SAE Class	Units
194	FIL	1000	G's
Max	Time	Min	Time
90.0	73.5	-19.6	107.0



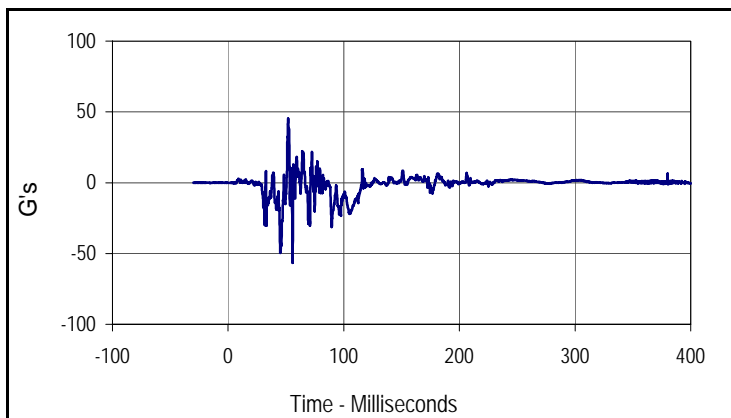
Curve Description			
(Target Vehicle) Driver Right Foot X			
CURNO	Type	SAE Class	Units
195	FIL	1000	G's
Max	Time	Min	Time
58.9	70.5	-55.2	43.9

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

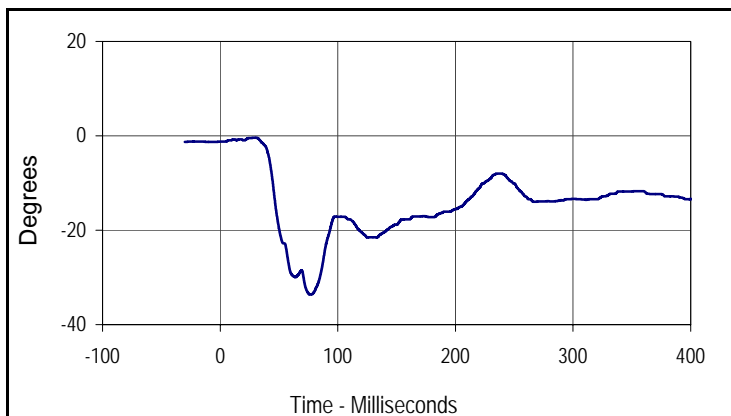
NHTSA No.: R70211
 Test Date: 1/8/10



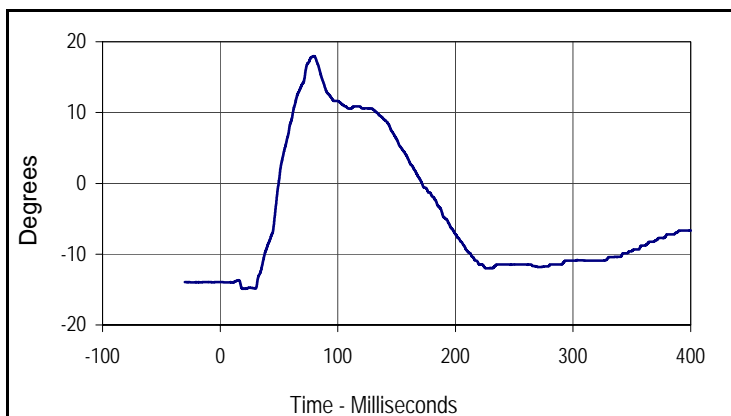
Curve Description			
(Target Vehicle) Driver Right Foot Y			
CURNO	Type	SAE Class	Units
196	FIL	1000	G's
Max	Time	Min	Time
126.6	70.7	-29.9	62.7



Curve Description			
(Target Vehicle) Driver Right Foot Z			
CURNO	Type	SAE Class	Units
197	FIL	1000	G's
Max	Time	Min	Time
45.4	51.9	-56.6	55.8



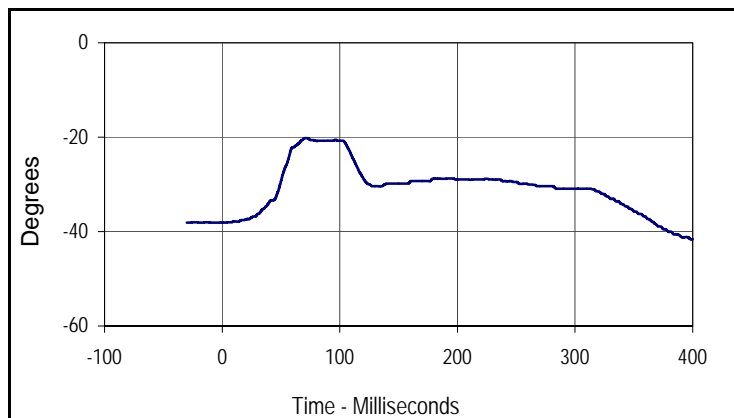
Curve Description			
(Target Vehicle) Driver Right Ankle Rotation X			
CURNO	Type	SAE Class	Units
198	FIL	180	Degrees
Max	Time	Min	Time
-0.4	29.8	-33.6	76.4



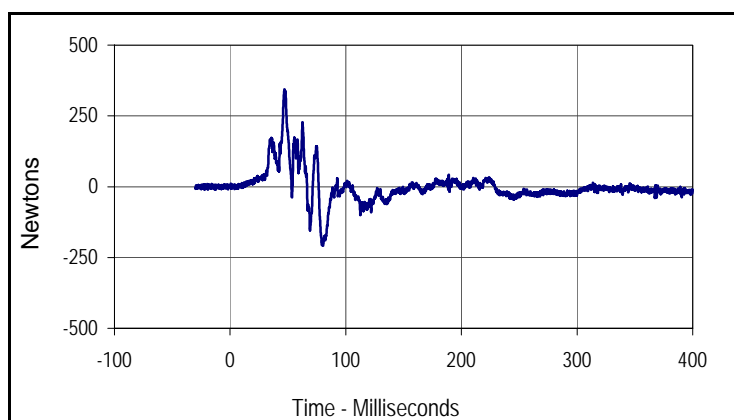
Curve Description			
(Target Vehicle) Driver Right Ankle Rotation Y			
CURNO	Type	SAE Class	Units
199	FIL	180	Degrees
Max	Time	Min	Time
18.0	79.5	-14.9	19.1

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

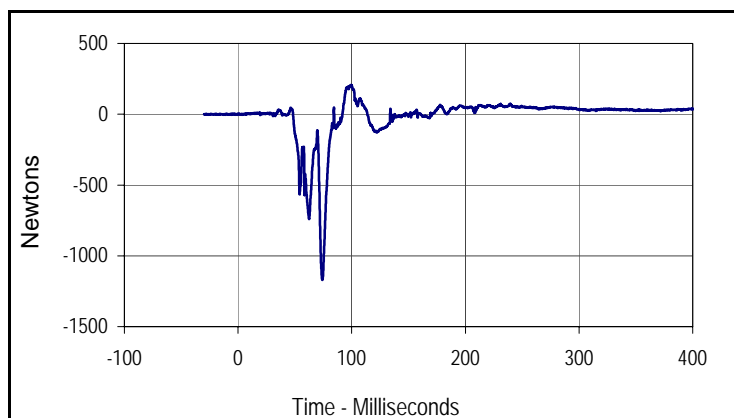
NHTSA No.: R70211
 Test Date: 1/8/10



Curve Description			
(Target Vehicle) Driver Right Ankle Rotation Z			
CURNO	Type	SAE Class	Units
200	FIL	180	Degrees
Max	Time	Min	Time
-20.2	70.3	-41.6	398.7



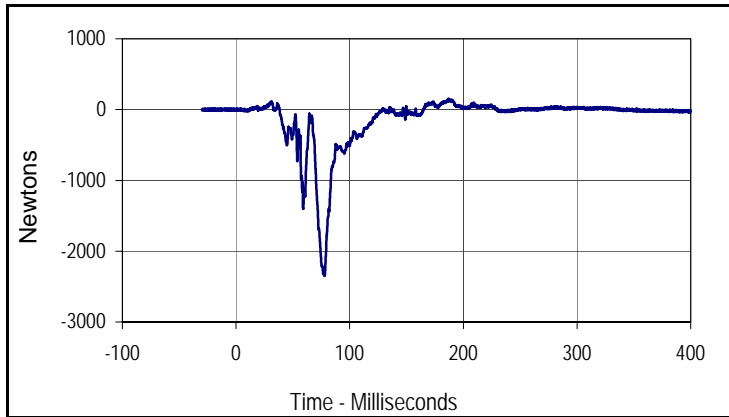
Curve Description			
(Target Vehicle) Driver Right Upper Tibia Force X			
CURNO	Type	SAE Class	Units
201	FIL	600	Newtons
Max	Time	Min	Time
343.9	47.0	-208.2	80.3



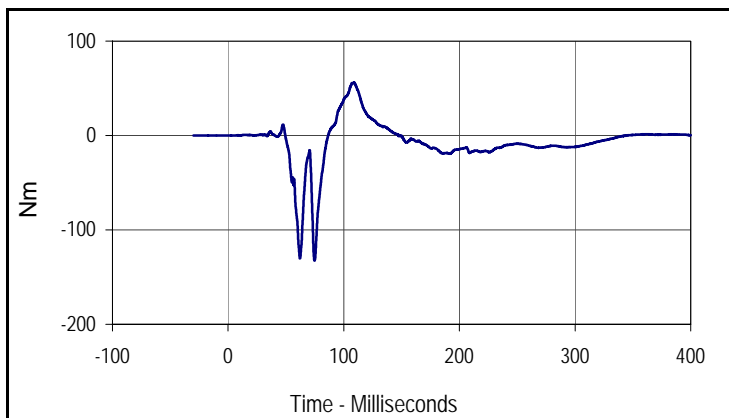
Curve Description			
(Target Vehicle) Driver Right Upper Tibia Force Y			
CURNO	Type	SAE Class	Units
202	FIL	600	Newtons
Max	Time	Min	Time
205.3	99.3	-1169.3	74.2

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

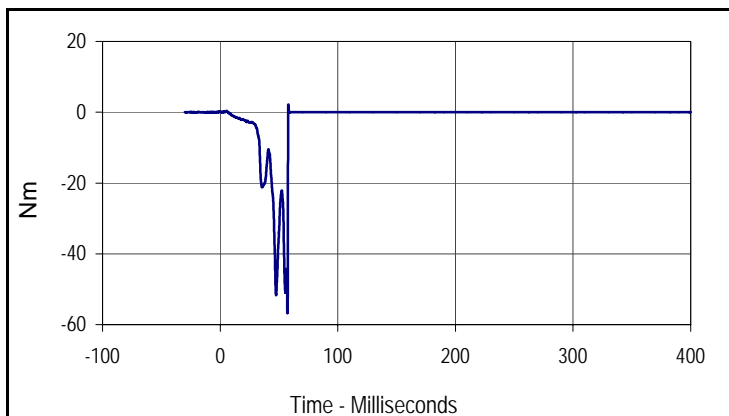
NHTSA No.: R70211
 Test Date: 1/8/10



Curve Description			
(Target Vehicle) Driver Right Upper Tibia Force Z			
CURNO	Type	SAE Class	Units
203	FIL	600	Newtons
Max	Time	Min	Time
155.8	187.1	-2347.9	77.9

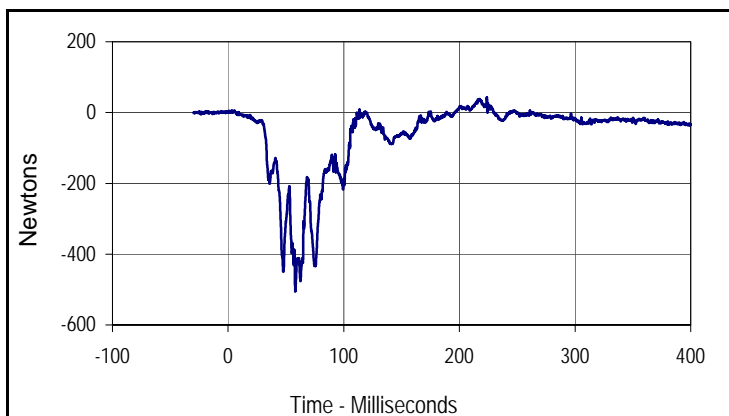


Curve Description			
(Target Vehicle) Driver Right Upper Tibia Moment X			
CURNO	Type	SAE Class	Units
204	FIL	600	Nm
Max	Time	Min	Time
56.0	109.4	-132.4	74.8



Curve Description			
(Target Vehicle) Driver Right Upper Tibia Moment Y			
CURNO	Type	SAE Class	Units
205	FIL	600	Nm
Max	Time	Min	Time
2.2	58.0	-56.7	57.2

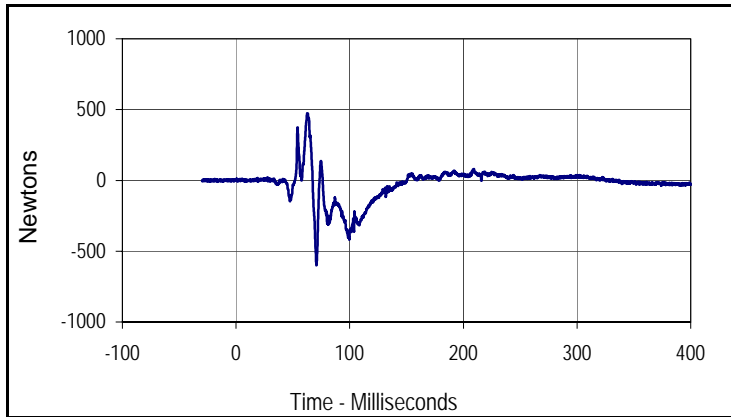
Channel failed at 57.6 msec.



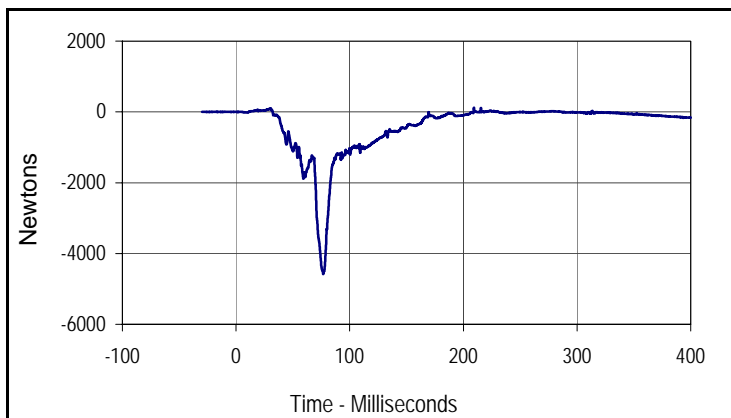
Curve Description			
(Target Vehicle) Driver Right Lower Tibia Force X			
CURNO	Type	SAE Class	Units
206	FIL	600	Newtons
Max	Time	Min	Time
42.7	223.8	-505.8	58.1

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

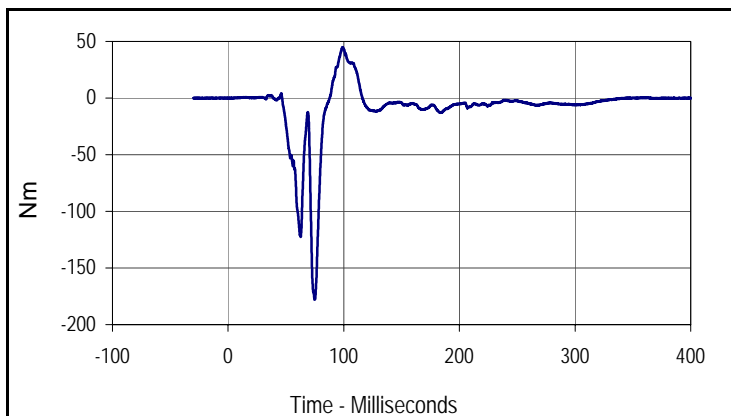
NHTSA No.: R70211
 Test Date: 1/8/10



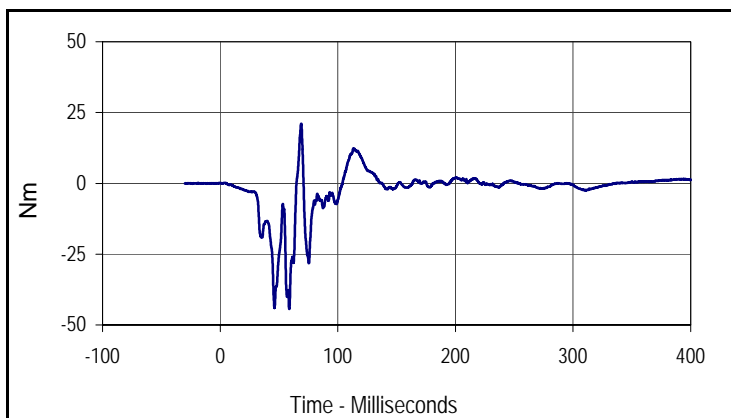
Curve Description			
(Target Vehicle) Driver Right Lower Tibia Force Y			
CURNO	Type	SAE Class	Units
207	FIL	600	Newtons
Max	Time	Min	Time
474.5	63.0	-599.9	70.7



Curve Description			
(Target Vehicle) Driver Right Lower Tibia Force Z			
CURNO	Type	SAE Class	Units
208	FIL	600	Newtons
Max	Time	Min	Time
115.4	209.3	-4583.2	76.7



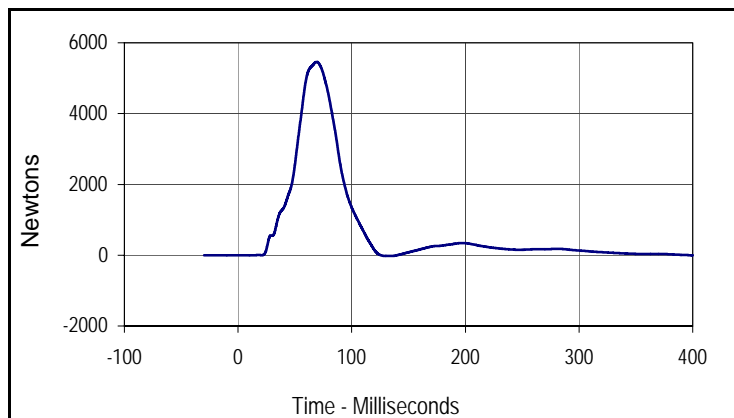
Curve Description			
(Target Vehicle) Driver Right Lower Tibia Moment X			
CURNO	Type	SAE Class	Units
209	FIL	600	Nm
Max	Time	Min	Time
44.8	99.1	-178.1	74.9



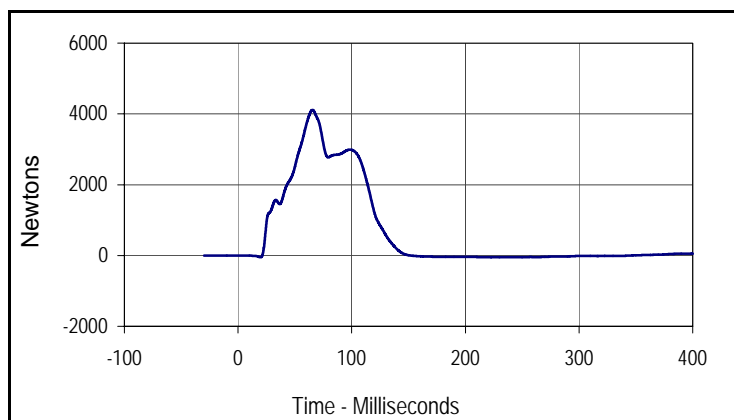
Curve Description			
(Target Vehicle) Driver Right Lower Tibia Moment Y			
CURNO	Type	SAE Class	Units
210	FIL	600	Nm
Max	Time	Min	Time
21.1	68.9	-44.4	58.7

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

NHTSA No.: R70211
 Test Date: 1/8/10



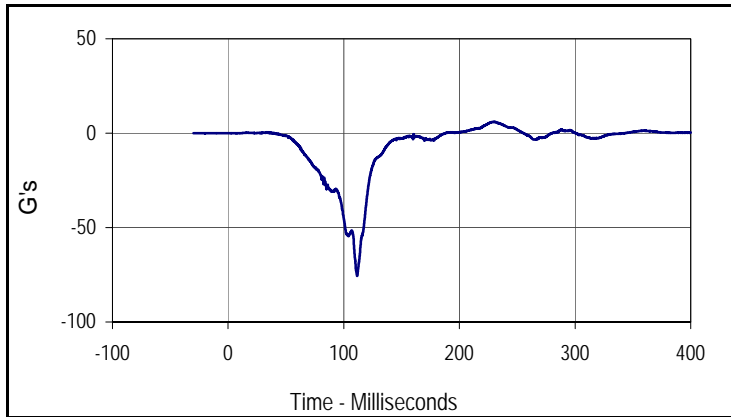
Curve Description			
(Target Vehicle) Driver Lap Belt Force			
CURNO	Type	SAE Class	Units
211	FIL	60	Newtons
Max	Time	Min	Time
5461.2	69.2	-23.8	135.6



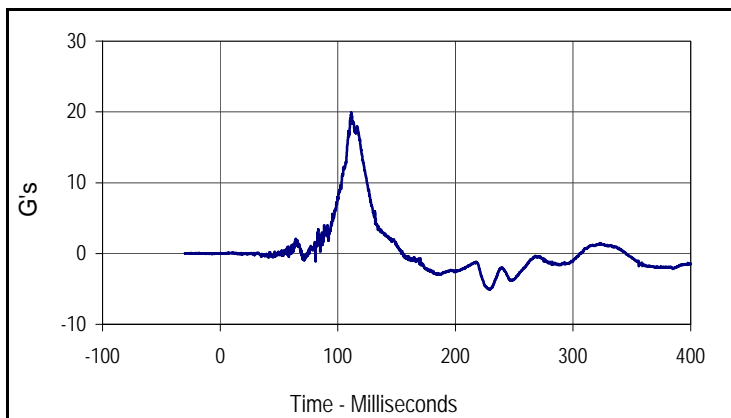
Curve Description			
(Target Vehicle) Driver Shoulder Belt Force			
CURNO	Type	SAE Class	Units
212	FIL	60	Newtons
Max	Time	Min	Time
4112.9	65.5	-51.9	19.7

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

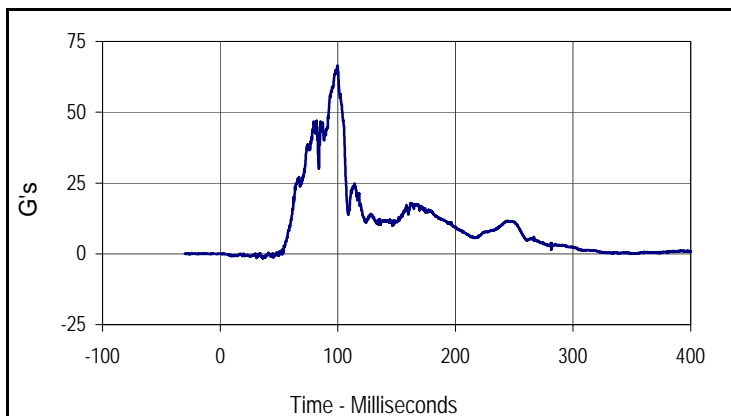
NHTSA No.: R70211
 Test Date: 1/8/10



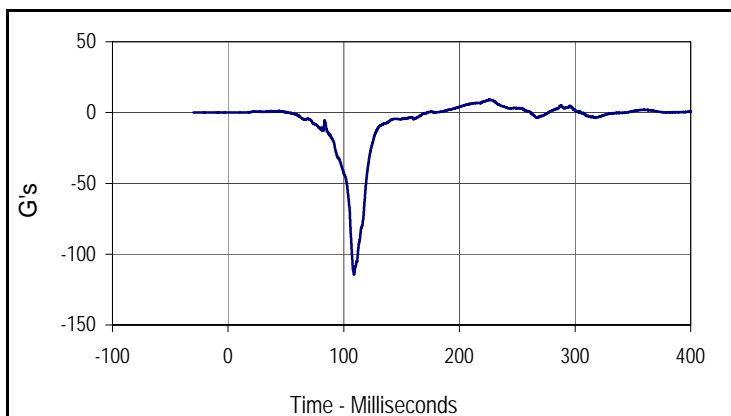
Curve Description			
(Target Vehicle) Left Rear Pass. Head CG X			
CURNO	Type	SAE Class	Units
213	FIL	1000	G's
Max	Time	Min	Time
6.0	230.7	-75.7	111.6



Curve Description			
(Target Vehicle) Left Rear Pass. Head CG Y			
CURNO	Type	SAE Class	Units
214	FIL	1000	G's
Max	Time	Min	Time
19.9	111.5	-5.1	229.5



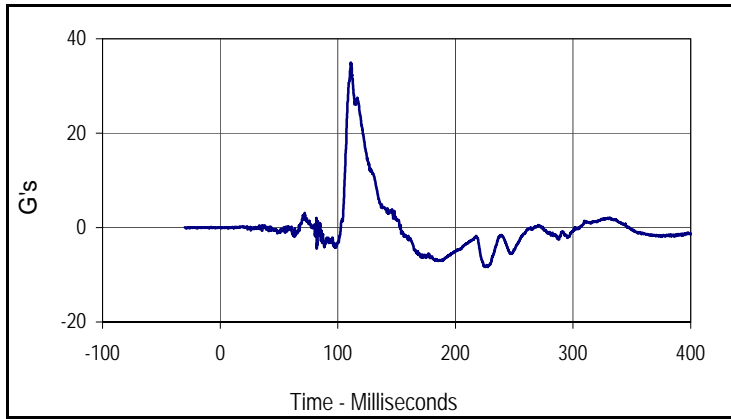
Curve Description			
(Target Vehicle) Left Rear Pass. Head CG Z			
CURNO	Type	SAE Class	Units
215	FIL	1000	G's
Max	Time	Min	Time
66.4	99.7	-1.7	36.3



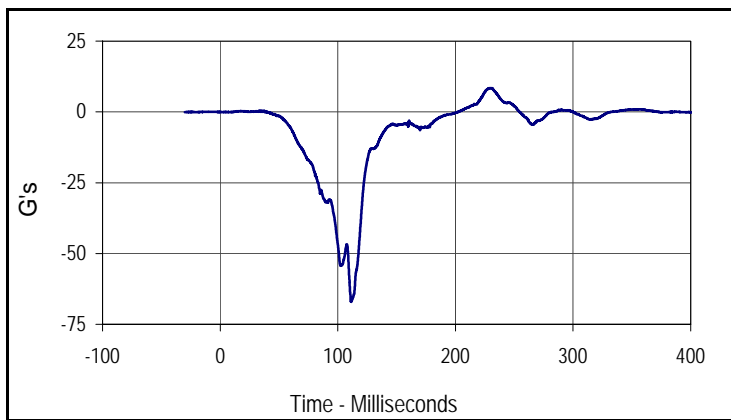
Curve Description			
(Target Vehicle) Left Rear Pass. Top Head Array X			
CURNO	Type	SAE Class	Units
216	FIL	1000	G's
Max	Time	Min	Time
9.0	226.4	-114.5	108.8

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

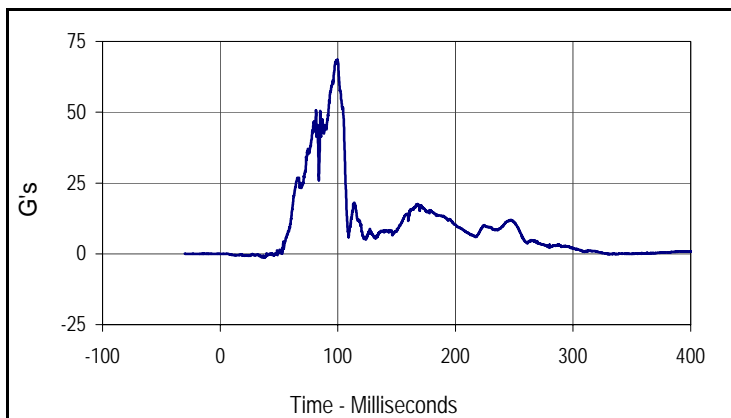
NHTSA No.: R70211
 Test Date: 1/8/10



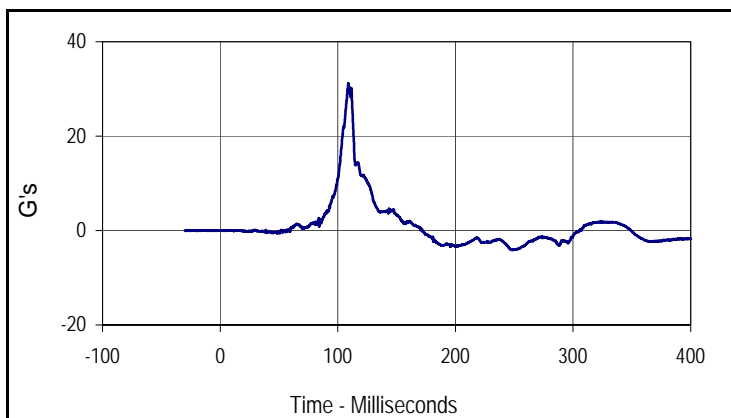
Curve Description			
(Target Vehicle) Left Rear Pass. Top Head Array Y			
CURNO	Type	SAE Class	Units
217	FIL	1000	G's
Max	Time	Min	Time
35.0	111.0	-8.3	225.5



Curve Description			
(Target Vehicle) Left Rear Pass. Left Side Head Array X			
CURNO	Type	SAE Class	Units
218	FIL	1000	G's
Max	Time	Min	Time
8.4	229.6	-67.1	111.5



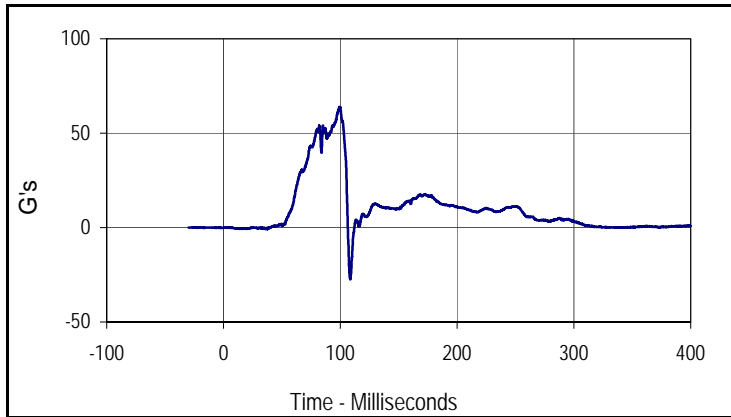
Curve Description			
(Target Vehicle) Left Rear Pass. Left Side Head Array Z			
CURNO	Type	SAE Class	Units
219	FIL	1000	G's
Max	Time	Min	Time
68.5	99.7	-1.4	37.3



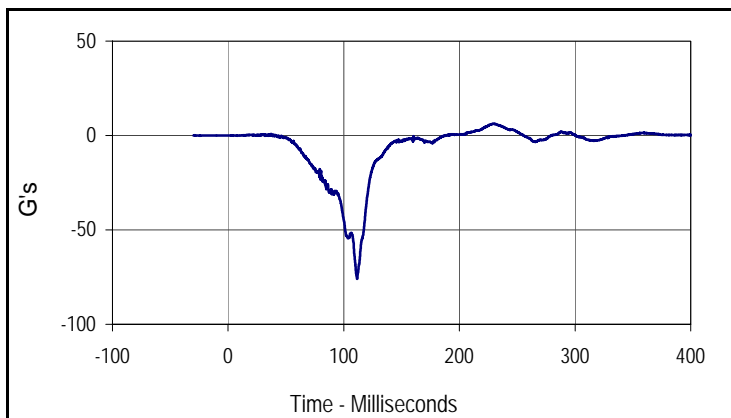
Curve Description			
(Target Vehicle) Left Rear Pass. Front Head Array Y			
CURNO	Type	SAE Class	Units
220	FIL	1000	G's
Max	Time	Min	Time
31.2	108.9	-4.1	248.3

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

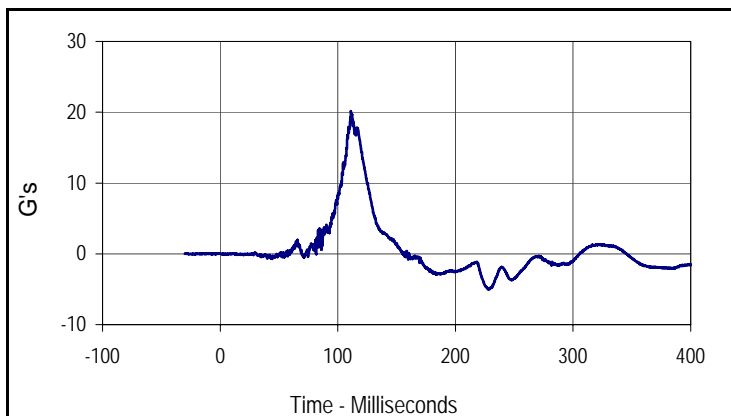
NHTSA No.: R70211
 Test Date: 1/8/10



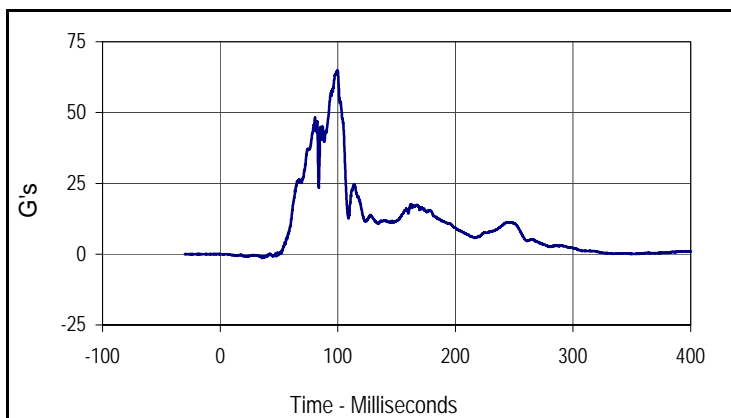
Curve Description			
(Target Vehicle) Left Rear Pass. Front Head Array Z			
CURNO	Type	SAE Class	Units
221	FIL	1000	G's
Max	Time	Min	Time
63.9	99.5	-27.4	108.6



Curve Description			
(Target Vehicle) Left Rear Pass. Head CG X Redundant			
CURNO	Type	SAE Class	Units
222	FIL	1000	G's
Max	Time	Min	Time
6.2	229.3	-76.0	111.6



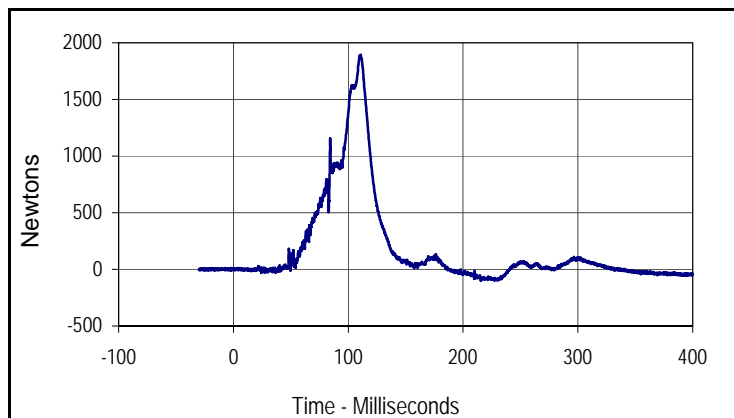
Curve Description			
(Target Vehicle) Left Rear Pass. Head CG Y Redundant			
CURNO	Type	SAE Class	Units
223	FIL	1000	G's
Max	Time	Min	Time
20.2	111.2	-5.0	228.8



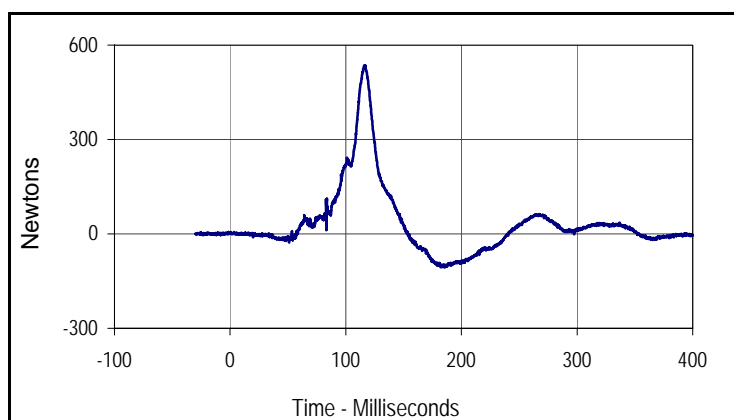
Curve Description			
(Target Vehicle) Left Rear Pass. Head CG Z Redundant			
CURNO	Type	SAE Class	Units
224	FIL	1000	G's
Max	Time	Min	Time
64.9	99.5	-1.4	35.5

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

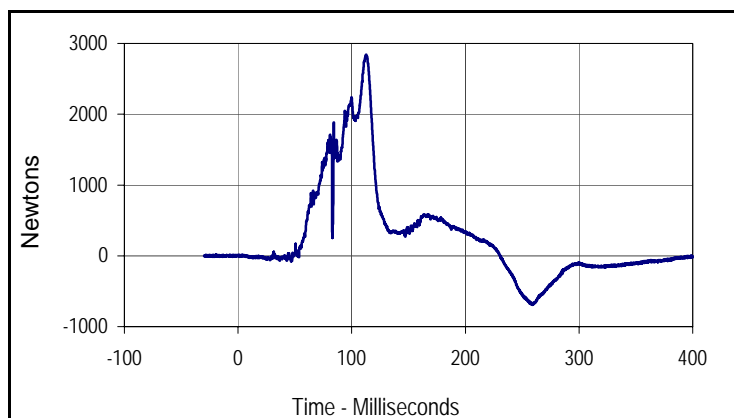
NHTSA No.: R70211
 Test Date: 1/8/10



Curve Description			
(Target Vehicle) Left Rear Pass. Upper Neck Force X			
CURNO	Type	SAE Class	Units
225	FIL	1000	Newtons
Max	Time	Min	Time
1894.8	110.8	-101.0	215.5



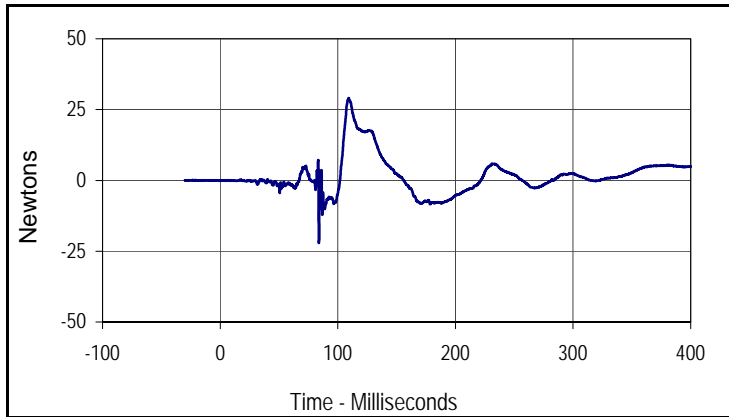
Curve Description			
(Target Vehicle) Left Rear Pass. Upper Neck Force Y			
CURNO	Type	SAE Class	Units
226	FIL	1000	Newtons
Max	Time	Min	Time
535.7	116.0	-106.4	185.5



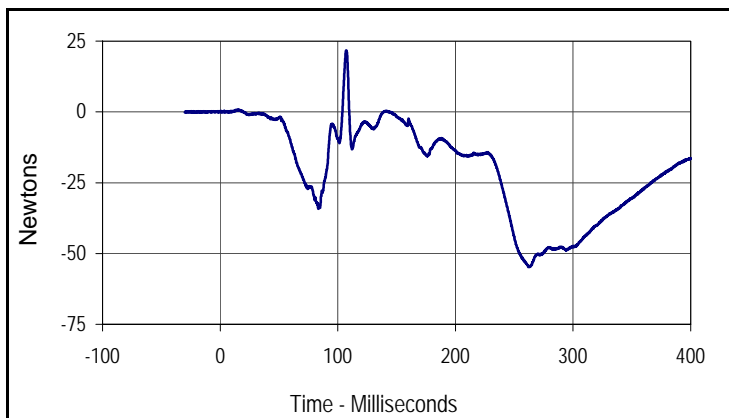
Curve Description			
(Target Vehicle) Left Rear Pass. Upper Neck Force Z			
CURNO	Type	SAE Class	Units
227	FIL	1000	Newtons
Max	Time	Min	Time
2842.6	112.6	-692.8	259.2

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

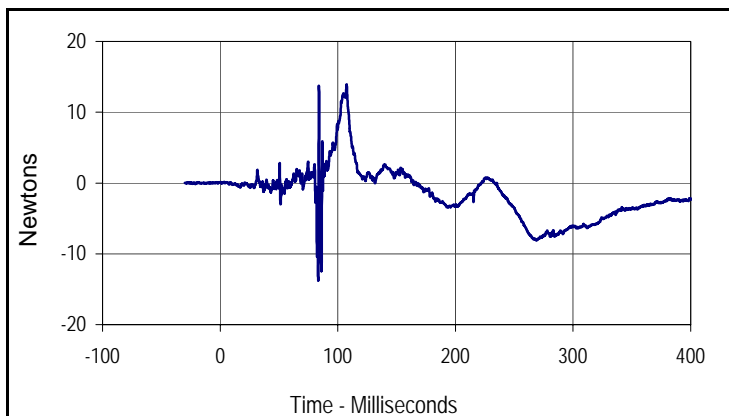
NHTSA No.: R70211
 Test Date: 1/8/10



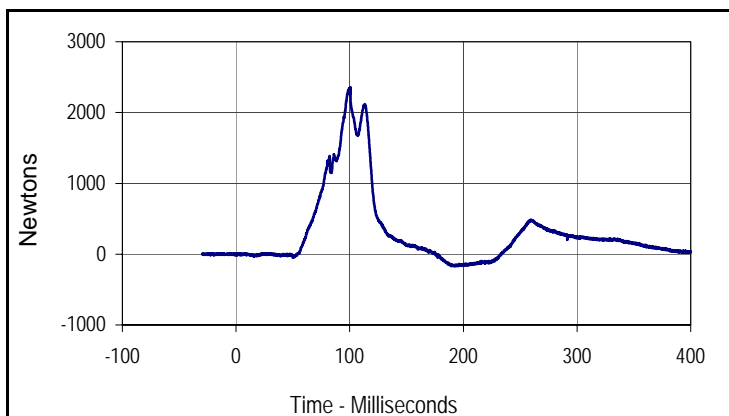
Curve Description			
(Target Vehicle) Left Rear Pass. Upper Neck Moment X			
CURNO	Type	SAE Class	Units
228	FIL	600	Newtons
Max	Time	Min	Time
29.1	109.2	-22.1	84.0



Curve Description			
(Target Vehicle) Left Rear Pass. Upper Neck Moment Y			
CURNO	Type	SAE Class	Units
229	FIL	600	Newtons
Max	Time	Min	Time
21.7	107.1	-54.8	263.0



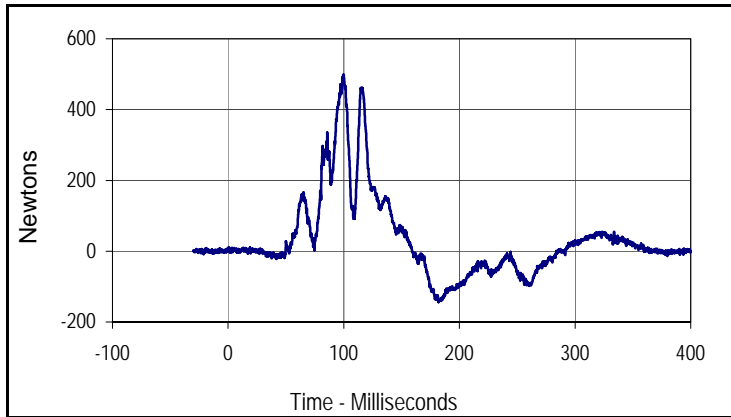
Curve Description			
(Target Vehicle) Left Rear Pass. Upper Neck Moment Z			
CURNO	Type	SAE Class	Units
230	FIL	600	Newtons
Max	Time	Min	Time
13.9	107.5	-13.7	83.3



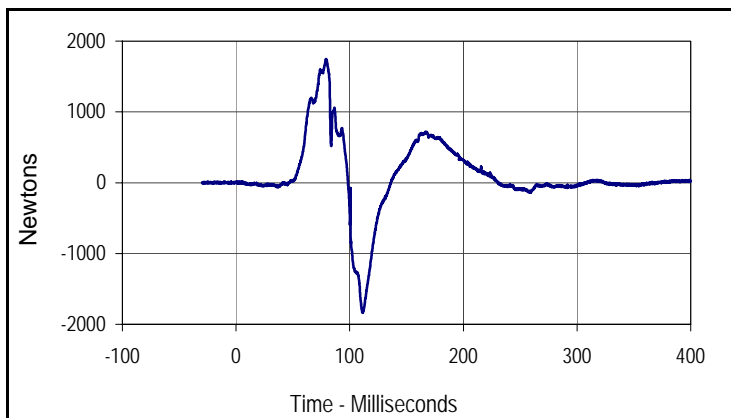
Curve Description			
(Target Vehicle) Left Rear Pass. Lower Neck Force X			
CURNO	Type	SAE Class	Units
231	FIL	1000	Newtons
Max	Time	Min	Time
2356.7	100.6	-172.1	192.0

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

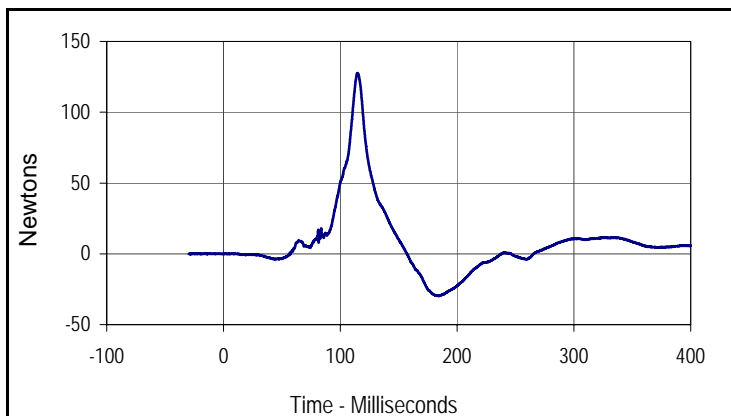
NHTSA No.: R70211
 Test Date: 1/8/10



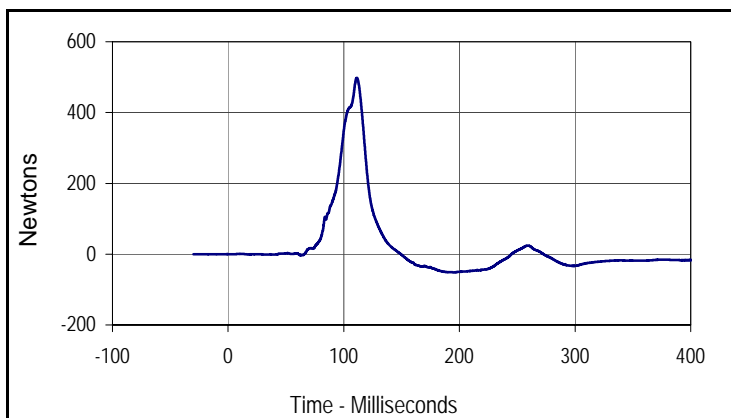
Curve Description			
(Target Vehicle) Left Rear Pass. Lower Neck Force Y			
CURNO	Type	SAE Class	Units
232	FIL	1000	Newtons
Max	Time	Min	Time
498.5	100.0	-143.7	182.0



Curve Description			
(Target Vehicle) Left Rear Pass. Lower Neck Force Z			
CURNO	Type	SAE Class	Units
233	FIL	1000	Newtons
Max	Time	Min	Time
1745.0	79.2	-1839.5	111.3



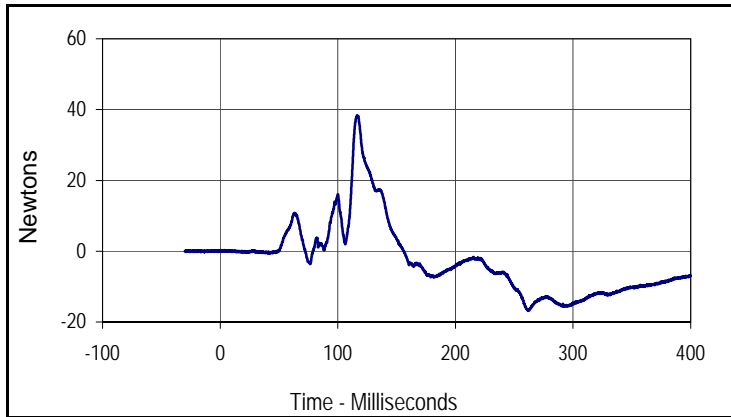
Curve Description			
(Target Vehicle) Left Rear Pass. Lower Neck Moment X			
CURNO	Type	SAE Class	Units
234	FIL	600	Newtons
Max	Time	Min	Time
127.7	114.9	-29.8	184.3



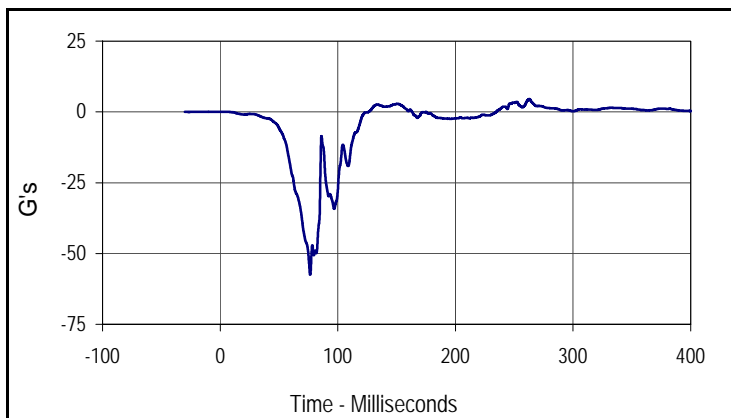
Curve Description			
(Target Vehicle) Left Rear Pass. Lower Neck Moment Y			
CURNO	Type	SAE Class	Units
235	FIL	600	Newtons
Max	Time	Min	Time
498.2	111.3	-51.9	196.2

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

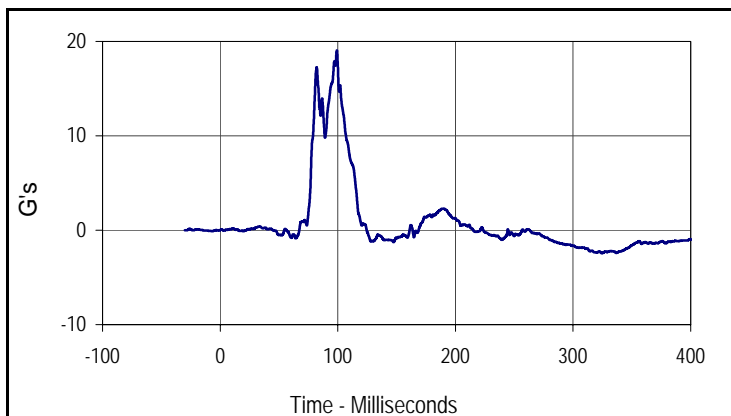
NHTSA No.: R70211
 Test Date: 1/8/10



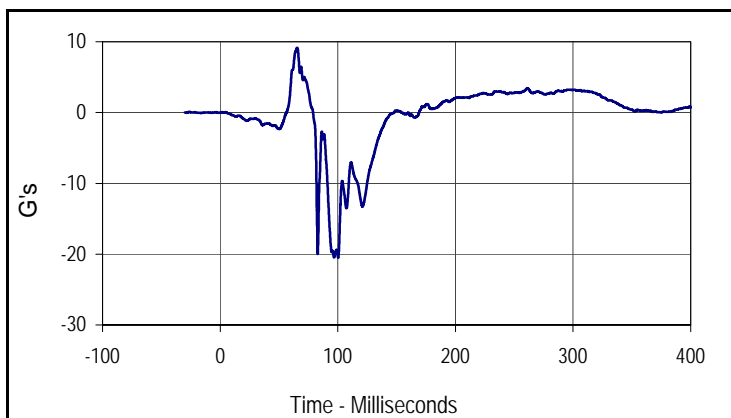
Curve Description			
(Target Vehicle) Left Rear Pass. Lower Neck Moment Z			
CURNO	Type	SAE Class	Units
236	FIL	600	Newtons
Max	Time	Min	Time
38.4	116.5	-16.9	262.0



Curve Description			
(Target Vehicle) Left Rear Pass. Chest X Primary			
CURNO	Type	SAE Class	Units
237	FIL	180	G's
Max	Time	Min	Time
4.5	262.8	-57.5	76.5



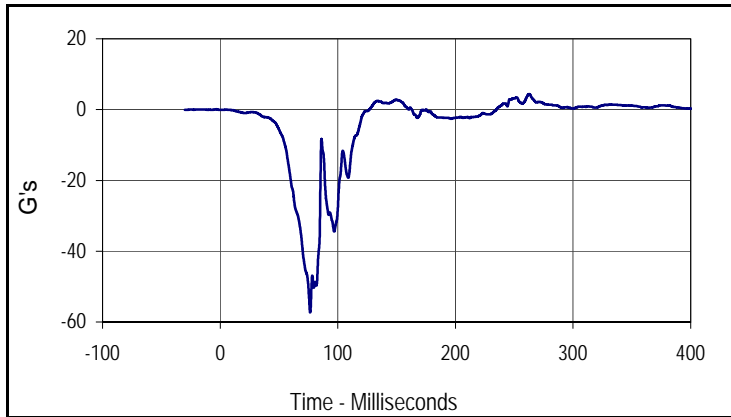
Curve Description			
(Target Vehicle) Left Rear Pass. Chest Y Primary			
CURNO	Type	SAE Class	Units
238	FIL	180	G's
Max	Time	Min	Time
19.1	99.2	-2.4	324.5



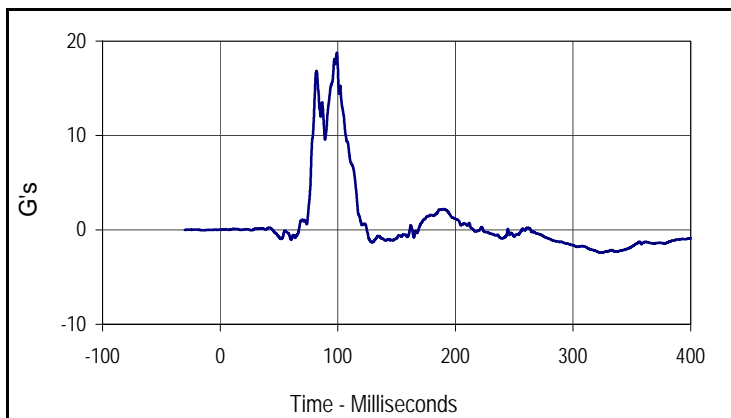
Curve Description			
(Target Vehicle) Left Rear Pass. Chest Z Primary			
CURNO	Type	SAE Class	Units
239	FIL	180	G's
Max	Time	Min	Time
9.2	65.5	-20.5	100.3

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

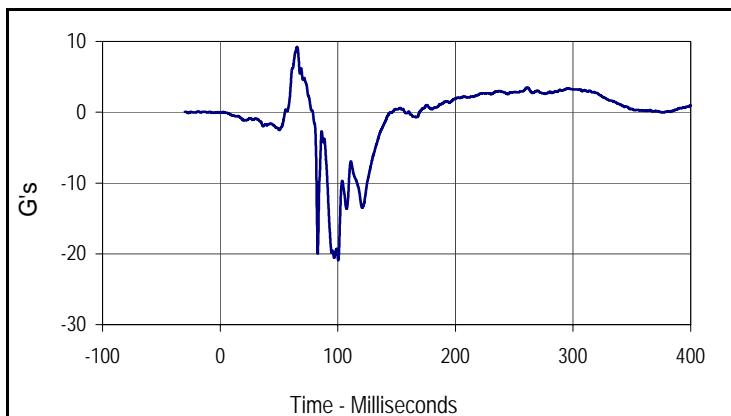
NHTSA No.: R70211
 Test Date: 1/8/10



Curve Description			
(Target Vehicle) Left Rear Pass. Chest X Redundant			
CURNO	Type	SAE Class	Units
240	FIL	180	G's
Max	Time	Min	Time
4.4	262.8	-57.3	76.5



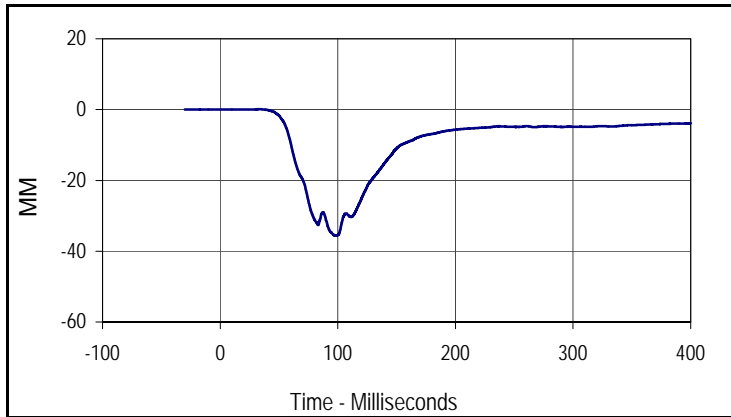
Curve Description			
(Target Vehicle) Left Rear Pass. Chest Y Redundant			
CURNO	Type	SAE Class	Units
241	FIL	180	G's
Max	Time	Min	Time
18.8	99.2	-2.4	323.4



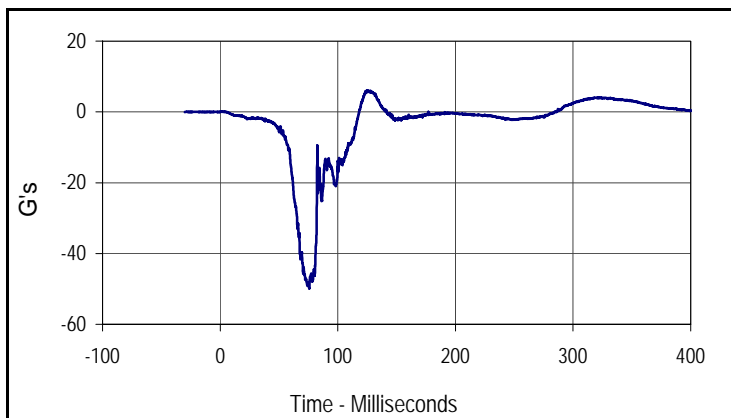
Curve Description			
(Target Vehicle) Left Rear Pass. Chest Z Redundant			
CURNO	Type	SAE Class	Units
242	FIL	180	G's
Max	Time	Min	Time
9.2	65.4	-20.9	100.4

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

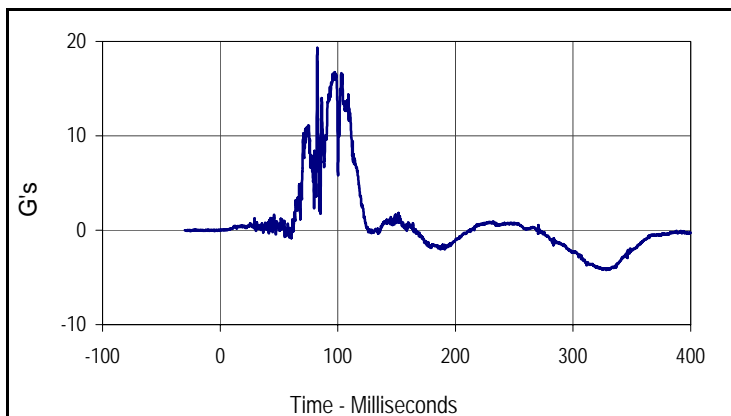
NHTSA No.: R70211
 Test Date: 1/8/10



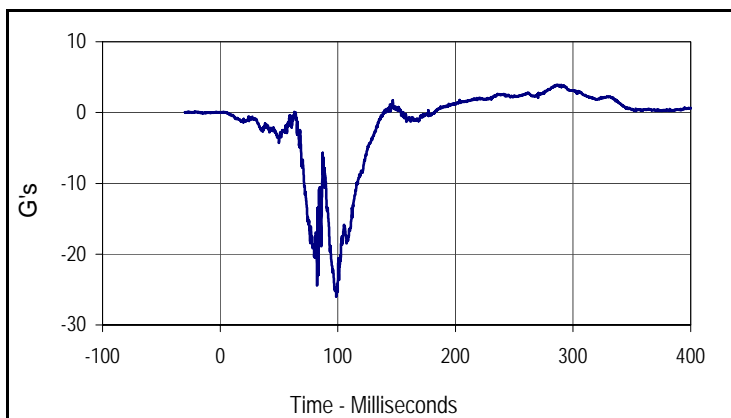
Curve Description			
(Target Vehicle) Left Rear Pass. Chest Deflection			
CURNO	Type	SAE Class	Units
243	FIL	600	MM
Max	Time	Min	Time
0.1	34.8	-35.6	97.9



Curve Description			
(Target Vehicle) Left Rear Pass. Pelvis X			
CURNO	Type	SAE Class	Units
244	FIL	1000	G's
Max	Time	Min	Time
6.1	125.7	-49.9	75.6



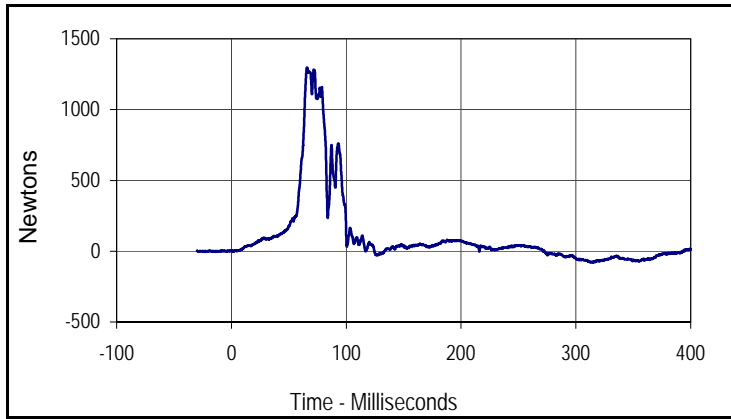
Curve Description			
(Target Vehicle) Left Rear Pass. Pelvis Y			
CURNO	Type	SAE Class	Units
245	FIL	1000	G's
Max	Time	Min	Time
19.3	82.5	-4.2	327.9



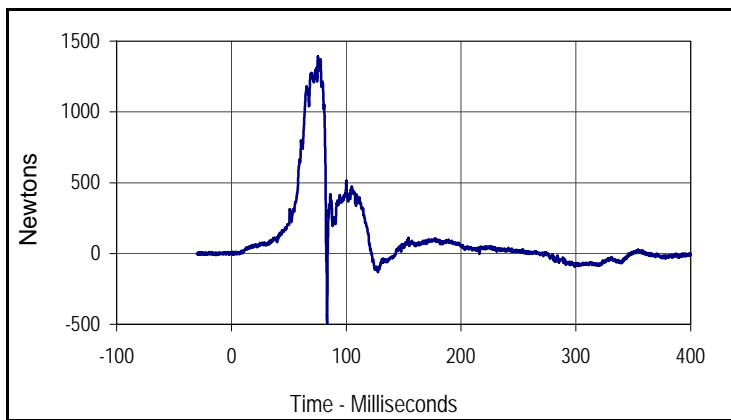
Curve Description			
(Target Vehicle) Left Rear Pass. Pelvis Z			
CURNO	Type	SAE Class	Units
246	FIL	1000	G's
Max	Time	Min	Time
3.9	286.9	-26.0	98.7

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

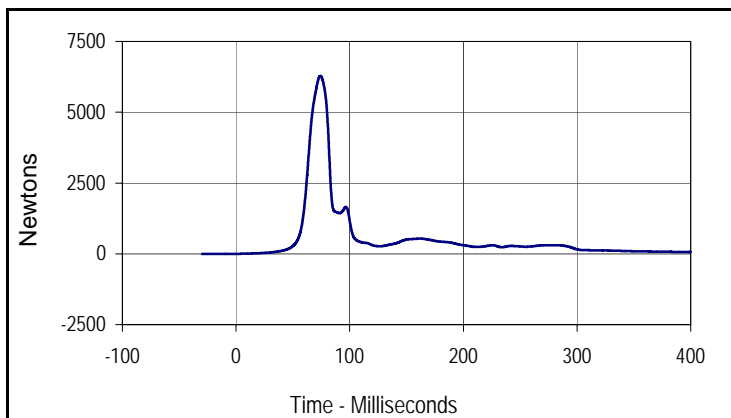
NHTSA No.: R70211
 Test Date: 1/8/10



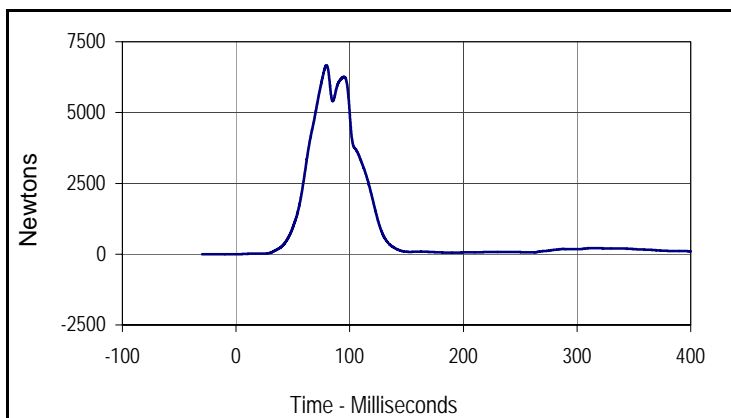
Curve Description			
(Target Vehicle) Left Rear Pass. Left Femur Force Z			
CURNO	Type	SAE Class	Units
247	FIL	600	Newtons
Max	Time	Min	Time
1296.4	66.0	-79.1	312.9



Curve Description			
(Target Vehicle) Left Rear Pass. Right Femur Force Z			
CURNO	Type	SAE Class	Units
248	FIL	600	Newtons
Max	Time	Min	Time
1391.1	75.3	-492.4	83.3



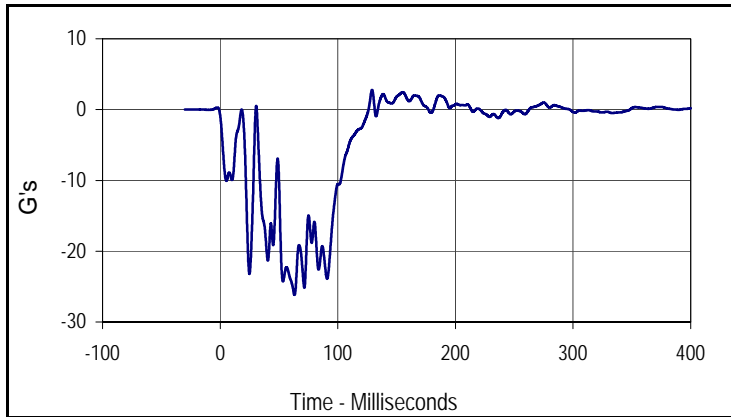
Curve Description			
(Target Vehicle) Left Rear Pass. Lap Belt Force			
CURNO	Type	SAE Class	Units
249	FIL	60	Newtons
Max	Time	Min	Time
6285.1	74.2	2.1	1.5



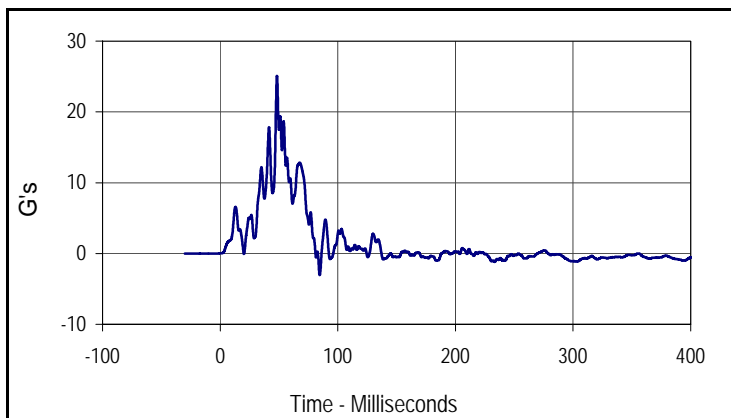
Curve Description			
(Target Vehicle) Left Rear Pass. Shoulder Belt Force			
CURNO	Type	SAE Class	Units
250	FIL	60	Newtons
Max	Time	Min	Time
6668.5	79.6	1.7	2.3

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

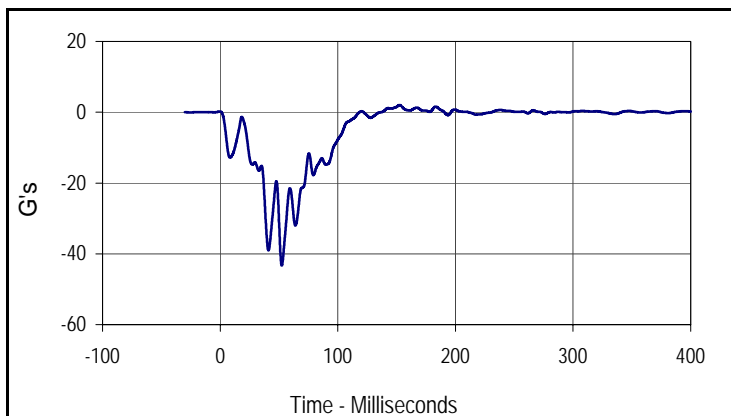
NHTSA No.: R70211
 Test Date: 1/8/10



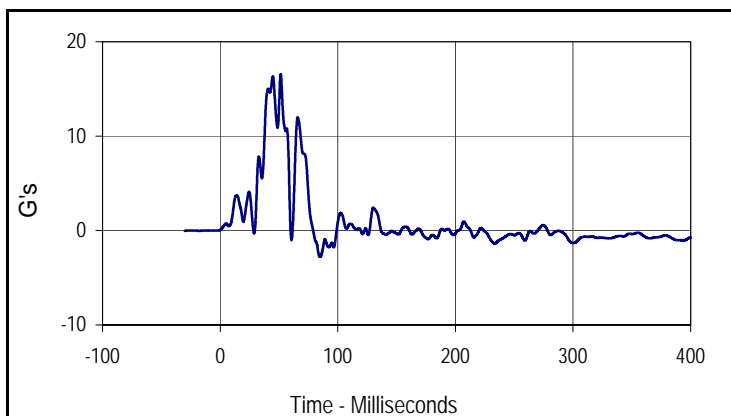
Curve Description			
Target Vehicle Left Rear Sill X			
CURNO	Type	SAE Class	Units
251	FIL	60	G's
Max	Time	Min	Time
2.8	129.2	-26.2	63.2



Curve Description			
Target Vehicle Left Rear Sill Y			
CURNO	Type	SAE Class	Units
252	FIL	60	G's
Max	Time	Min	Time
25.1	48.3	-3.0	84.7



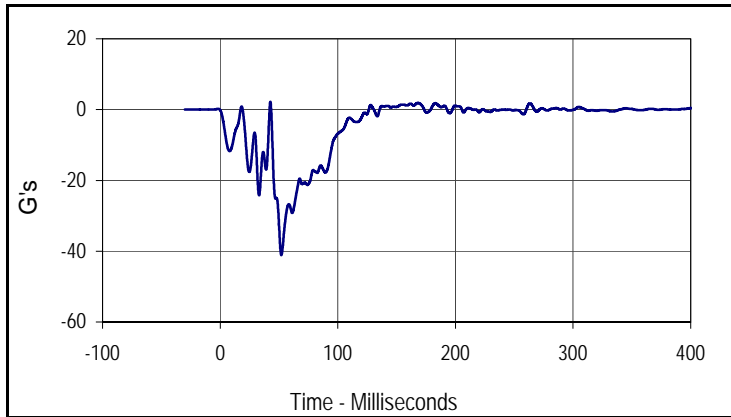
Curve Description			
Target Vehicle Right Rear Sill X			
CURNO	Type	SAE Class	Units
253	FIL	60	G's
Max	Time	Min	Time
2.0	152.5	-43.3	52.4



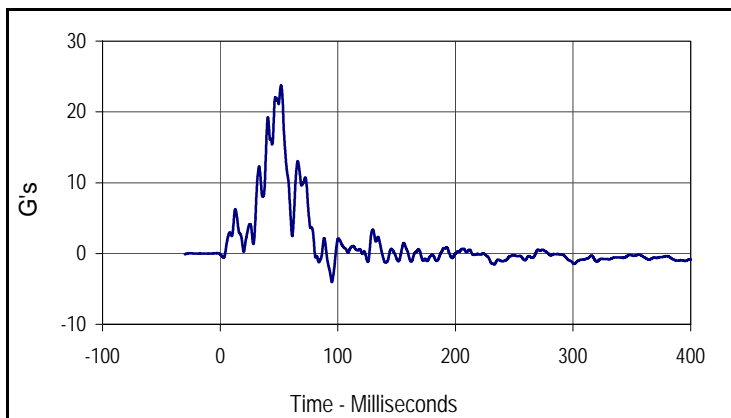
Curve Description			
Target Vehicle Right Rear Sill Y			
CURNO	Type	SAE Class	Units
254	FIL	60	G's
Max	Time	Min	Time
16.6	51.5	-2.8	85.0

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

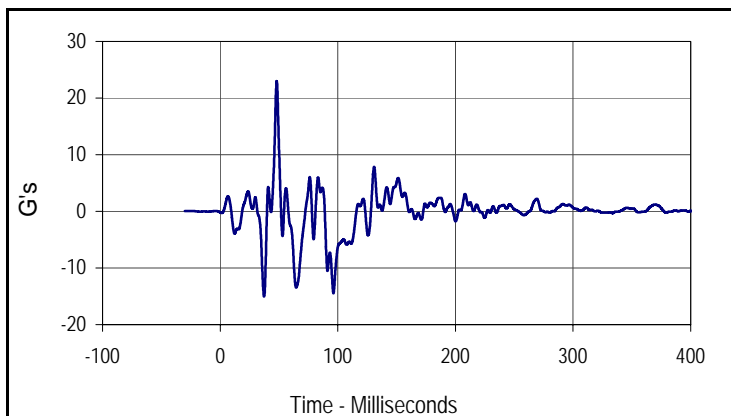
NHTSA No.: R70211
 Test Date: 1/8/10



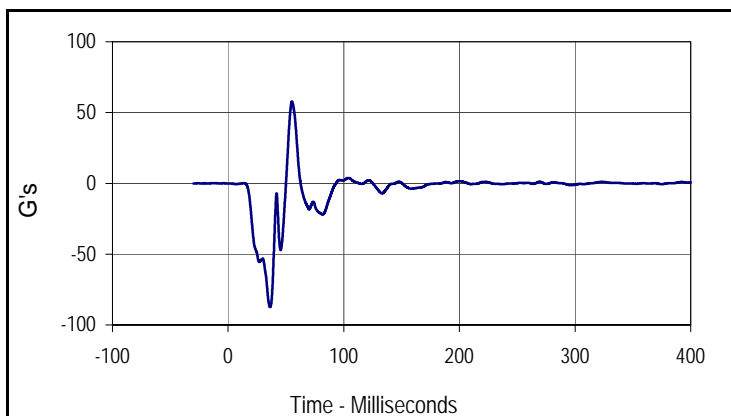
Curve Description			
Target Vehicle CG X			
CURNO	Type	SAE Class	Units
255	FIL	60	G's
Max	Time	Min	Time
2.2	42.7	-41.1	52.0



Curve Description			
Target Vehicle CG Y			
CURNO	Type	SAE Class	Units
256	FIL	60	G's
Max	Time	Min	Time
23.7	51.8	-4.0	95.0



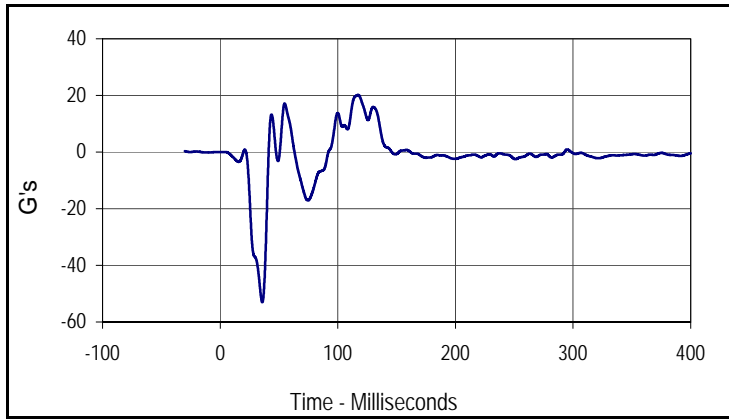
Curve Description			
Target Vehicle CG Z			
CURNO	Type	SAE Class	Units
257	FIL	60	G's
Max	Time	Min	Time
23.0	48.1	-15.0	37.3



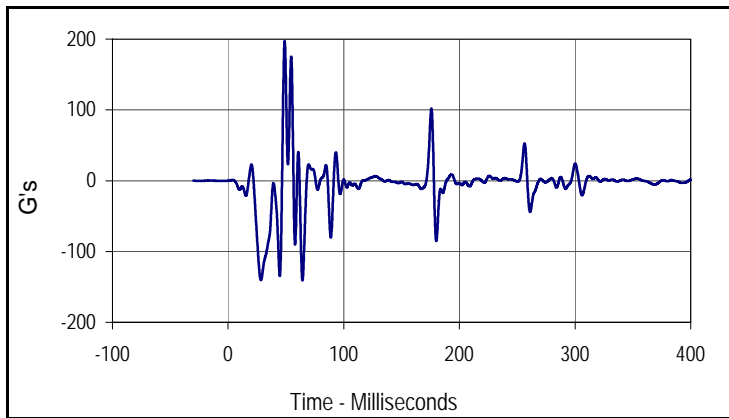
Curve Description			
Target Vehicle Engine Top X			
CURNO	Type	SAE Class	Units
258	FIL	60	G's
Max	Time	Min	Time
57.8	55.2	-87.3	36.3

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

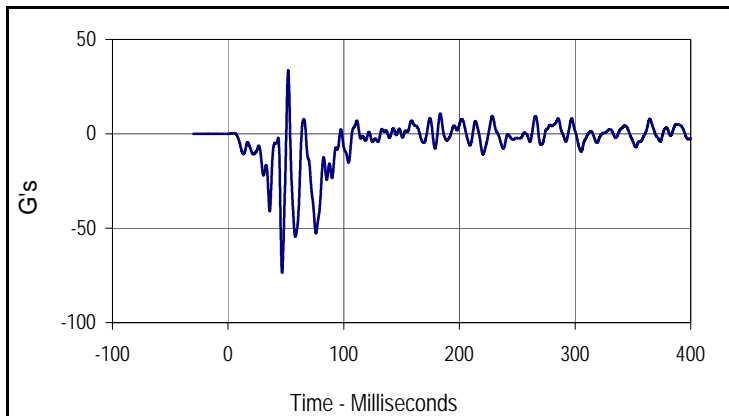
NHTSA No.: R70211
 Test Date: 1/8/10



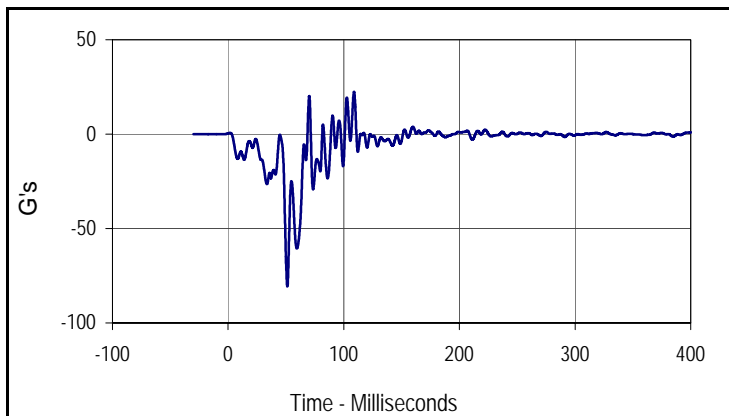
Curve Description			
Target Vehicle Engine Bottom X			
CURNO	Type	SAE Class	Units
259	FIL	60	G's
Max	Time	Min	Time
20.2	117.3	-53.0	35.8



Curve Description			
Target Vehicle Left Brake Caliper X			
CURNO	Type	SAE Class	Units
260	FIL	60	G's
Max	Time	Min	Time
197.1	48.9	-140.6	64.3



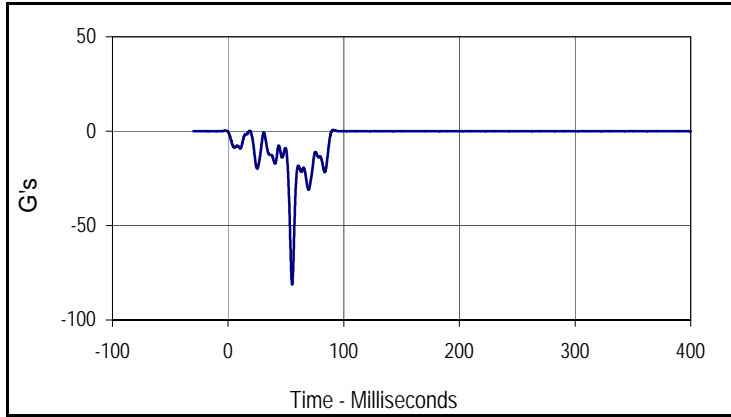
Curve Description			
Target Vehicle Right Brake Caliper X			
CURNO	Type	SAE Class	Units
261	FIL	60	G's
Max	Time	Min	Time
33.6	52.0	-73.6	46.7



Curve Description			
Target Vehicle Instrument Panel X			
CURNO	Type	SAE Class	Units
262	FIL	60	G's
Max	Time	Min	Time
22.3	108.9	-80.6	51.2

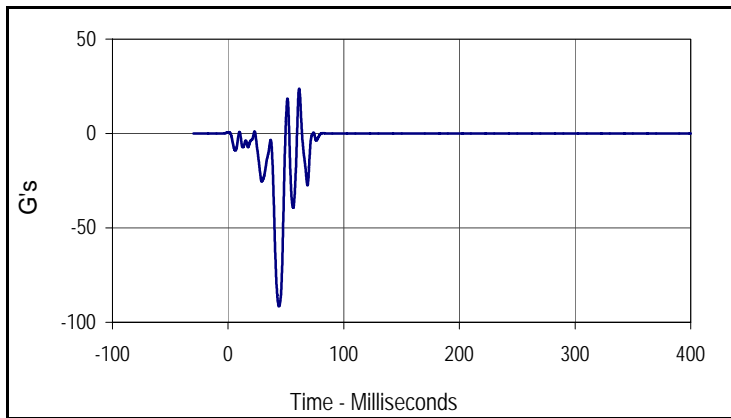
Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

NHTSA No.: R70211
 Test Date: 1/8/10



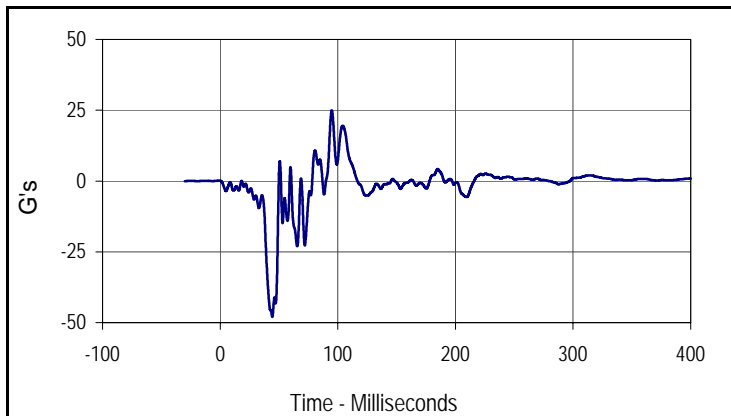
Curve Description			
Target Vehicle Driver Mid Seat Track X			
CURNO	Type	SAE Class	Units
263	FIL	60	G's
Max	Time	Min	Time
0.7	90.9	-81.1	55.4

* Channel failed at 87.5 msec.



Curve Description			
Target Vehicle Accelerator Pedal X			
CURNO	Type	SAE Class	Units
264	FIL	60	G's
Max	Time	Min	Time
23.7	61.5	-91.5	44.0

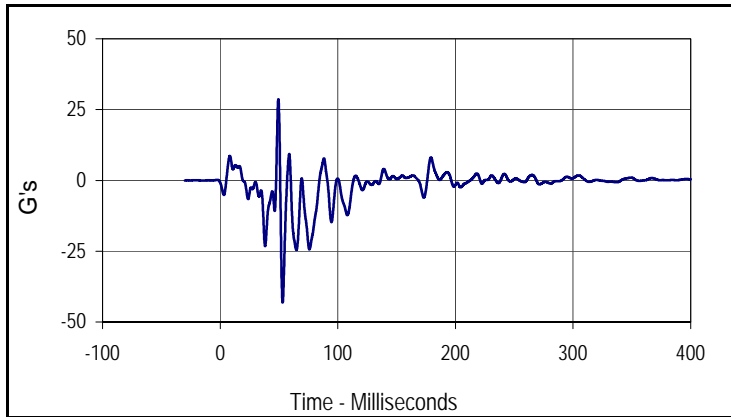
* Channel failed at 76.5 msec.



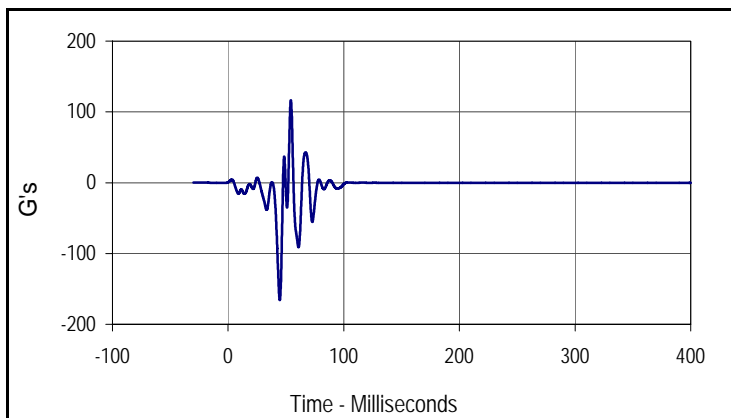
Curve Description			
Target Vehicle Accelerator Pedal Y			
CURNO	Type	SAE Class	Units
265	FIL	60	G's
Max	Time	Min	Time
24.9	94.9	-48.0	44.3

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

NHTSA No.: R70211
 Test Date: 1/8/10

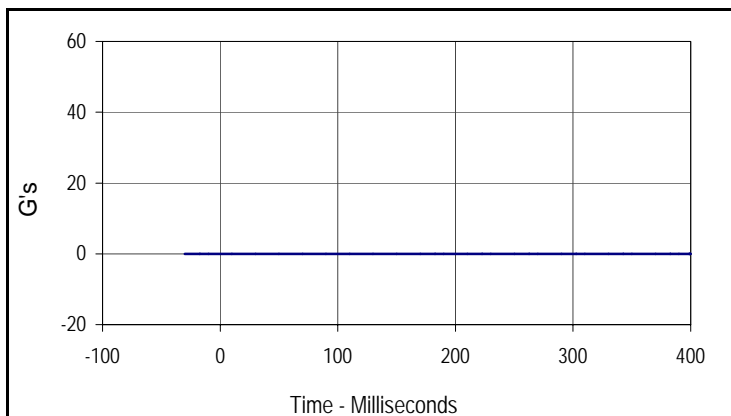


Curve Description			
Target Vehicle Accelerator Pedal Z			
CURNO	Type	SAE Class	Units
266	FIL	60	G's
Max	Time	Min	Time
28.6	49.5	-43.1	53.1



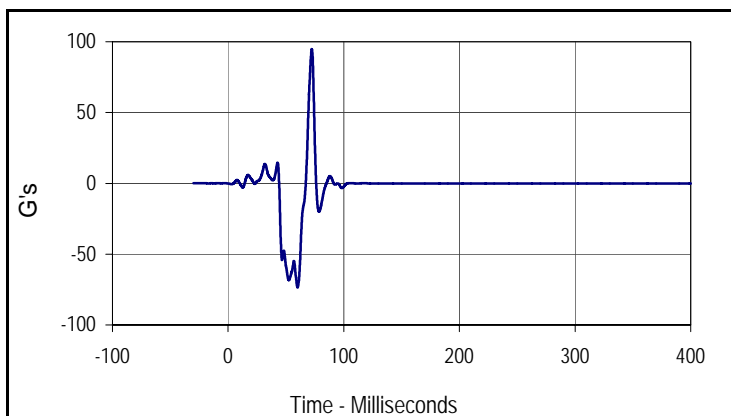
Curve Description			
Target Vehicle Brake Pedal X			
CURNO	Type	SAE Class	Units
267	FIL	60	G's
Max	Time	Min	Time
116.3	54.3	-165.7	44.7

* Channel failed at 100.5 msec.



Curve Description			
Target Vehicle Brake Pedal Y			
CURNO	Type	SAE Class	Units
268	FIL	60	G's
Max	Time	Min	Time
0.0	0.0	0.0	0.0

* Channel failed, no data

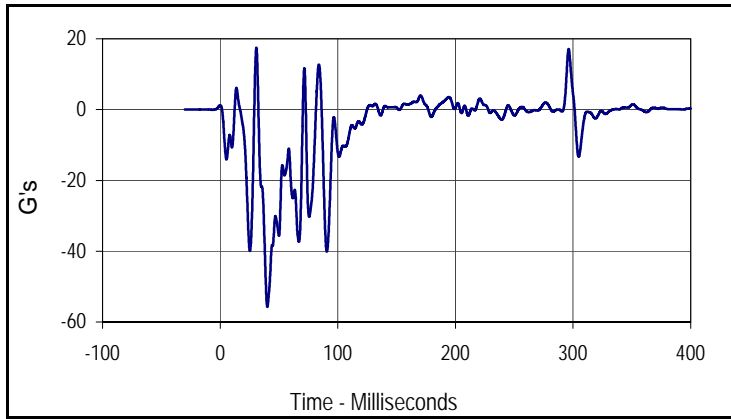


Curve Description			
Target Vehicle Brake Pedal Z			
CURNO	Type	SAE Class	Units
269	FIL	60	G's
Max	Time	Min	Time
94.7	72.4	-73.5	60.1

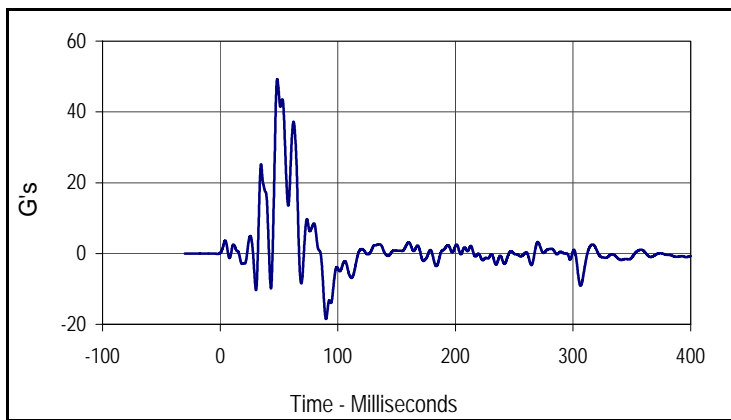
* Channel failed at 101.0 msec.

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

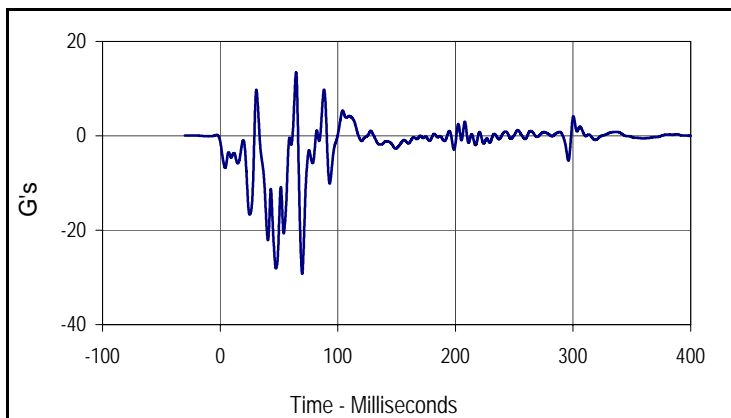
NHTSA No.: R70211
 Test Date: 1/8/10



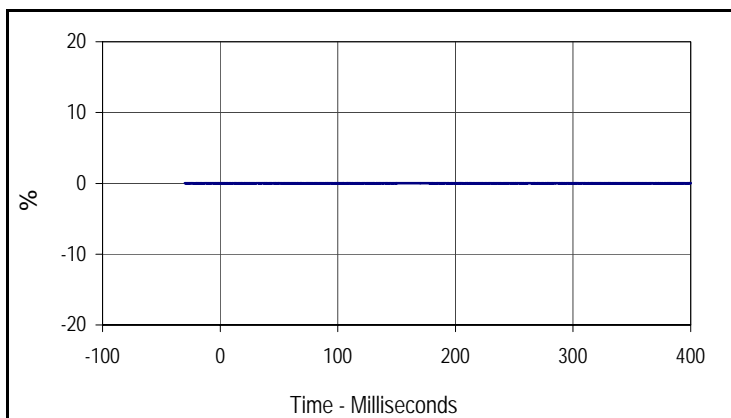
Curve Description			
Target Vehicle Foot Rest X			
CURNO	Type	SAE Class	Units
270	FIL	60	G's
Max	Time	Min	Time
17.5	30.8	-55.8	40.1



Curve Description			
Target Vehicle Foot Rest Y			
CURNO	Type	SAE Class	Units
271	FIL	60	G's
Max	Time	Min	Time
49.2	48.5	-18.4	90.0



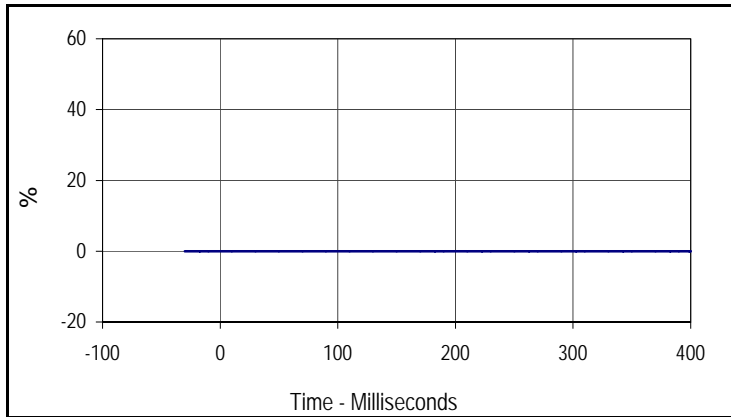
Curve Description			
Target Vehicle Foot Rest Z			
CURNO	Type	SAE Class	Units
272	FIL	60	G's
Max	Time	Min	Time
13.4	64.6	-29.2	69.7



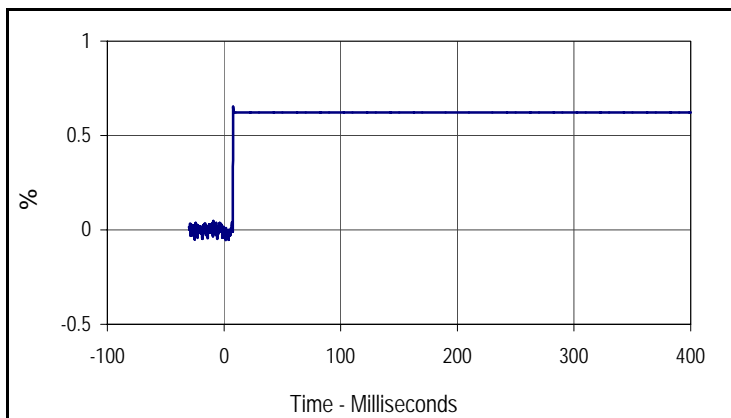
Curve Description			
(Target Vehicle) Driver Foot Rest Contact			
CURNO	Type	SAE Class	Units
273	FIL	1000	%
Max	Time	Min	Time
0.0	150.3	0.0	264.6

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

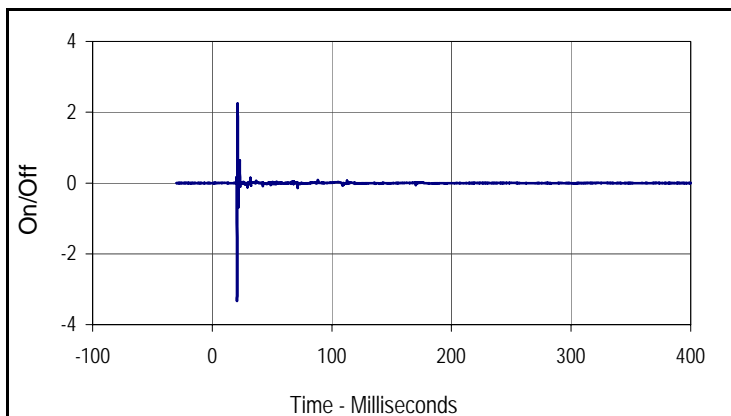
NHTSA No.: R70211
 Test Date: 1/8/10



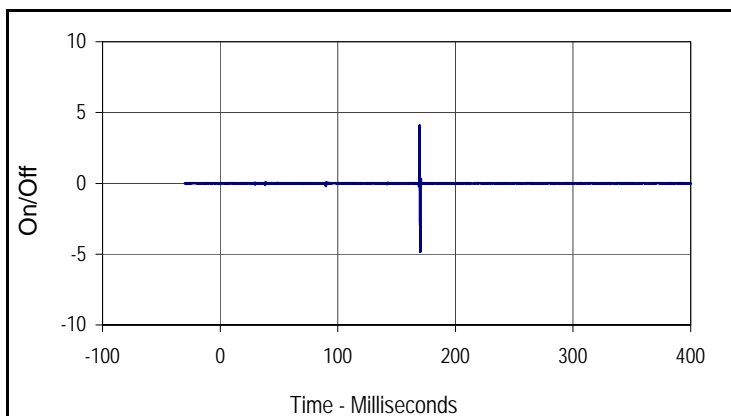
Curve Description			
(Target Vehicle) Driver Accelerator Contact			
CURNO	Type	SAE Class	Units
274	FIL	1000	%
Max	Time	Min	Time
0.0	0.0	0.0	0.0



Curve Description			
(Target Vehicle) Driver Knee Contact			
CURNO	Type	SAE Class	Units
275	FIL	1000	%
Max	Time	Min	Time
0.7	7.9	-0.1	1.4



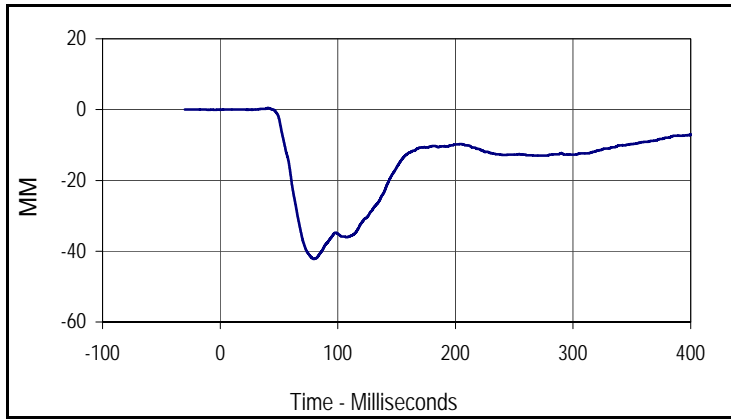
Curve Description			
(Target Vehicle) Driver Front Airbag Squib Stage 1			
CURNO	Type	SAE Class	Units
276	FIL	1000	On/Off
Max	Time	Min	Time
2.2	21.3	-3.3	20.7



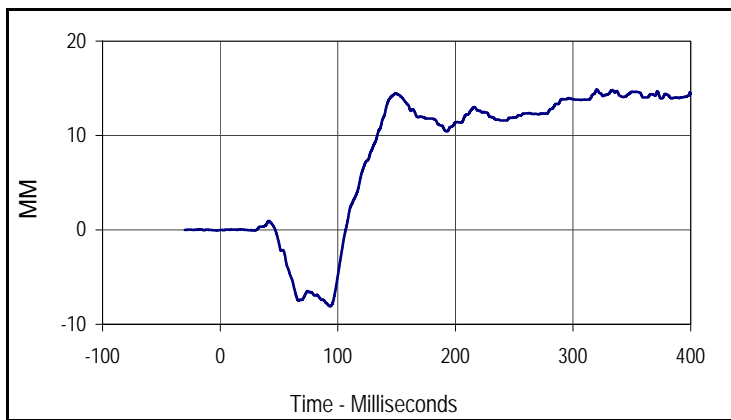
Curve Description			
(Target Vehicle) Driver Front Airbag Squib Stage 2			
CURNO	Type	SAE Class	Units
277	FIL	1000	On/Off
Max	Time	Min	Time
4.1	169.5	-4.8	170.1

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

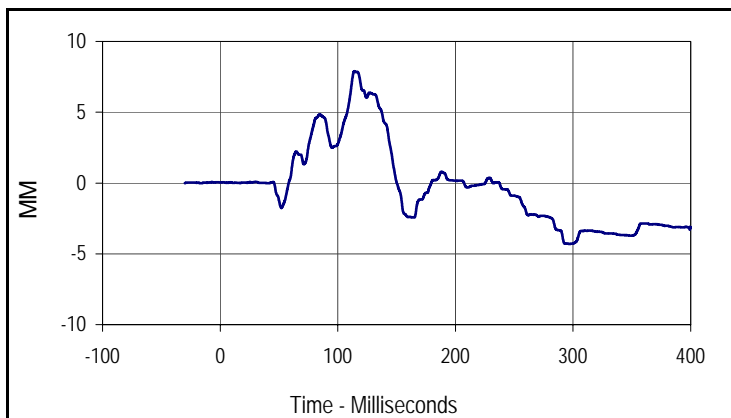
NHTSA No.: R70210
 Test Date: 1/8/10



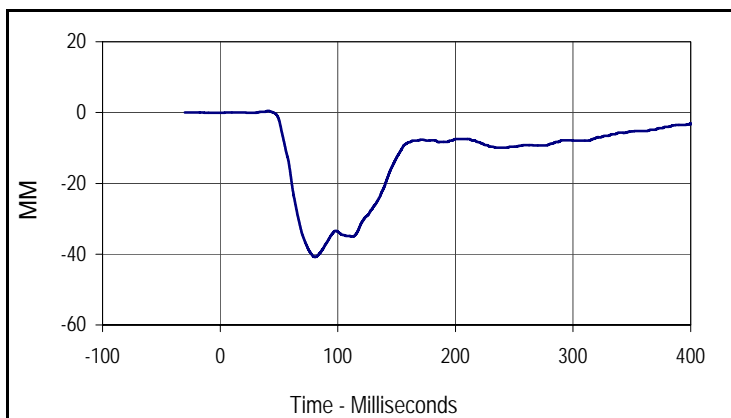
Curve Description			
(Bullet Vehicle) Driver THOR CRUX Upper Right X			
CURNO	Type	SAE Class	Units
278	CALC	N/A	MM
Max	Time	Min	Time
0.5	40.5	-42.2	79.4



Curve Description			
(Bullet Vehicle) Driver THOR CRUX Upper Right Y			
CURNO	Type	SAE Class	Units
279	CALC	N/A	MM
Max	Time	Min	Time
14.9	320.2	-8.1	93.1



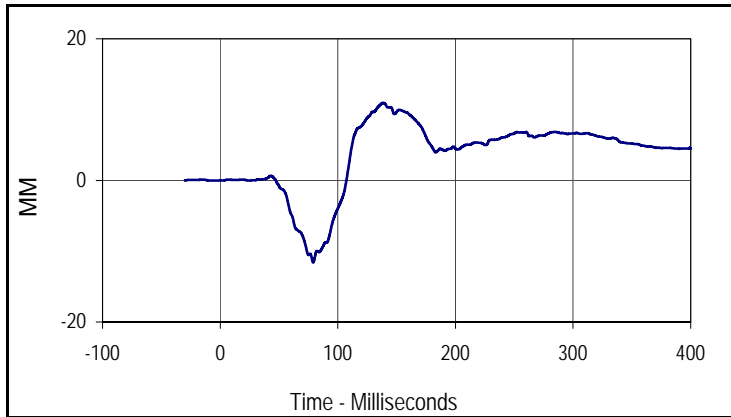
Curve Description			
(Bullet Vehicle) Driver THOR CRUX Upper Right Z			
CURNO	Type	SAE Class	Units
280	CALC	N/A	MM
Max	Time	Min	Time
7.9	113.9	-4.3	296.2



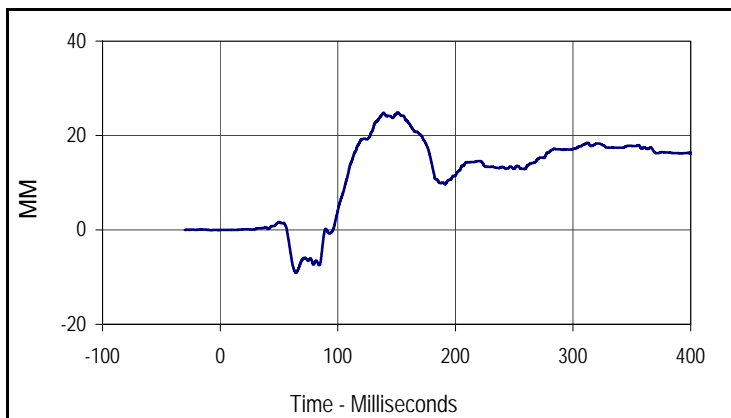
Curve Description			
(Bullet Vehicle) Driver THOR CRUX Upper Right D			
CURNO	Type	SAE Class	Units
281	CALC	N/A	MM
Max	Time	Min	Time
0.5	40.6	-40.8	80.3

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

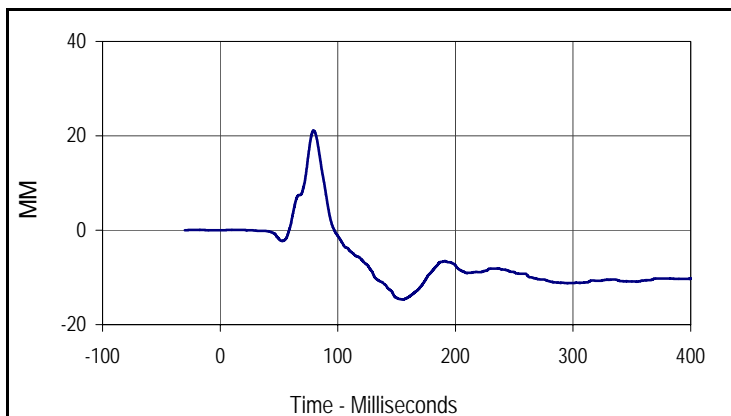
NHTSA No.: R70210
 Test Date: 1/8/10



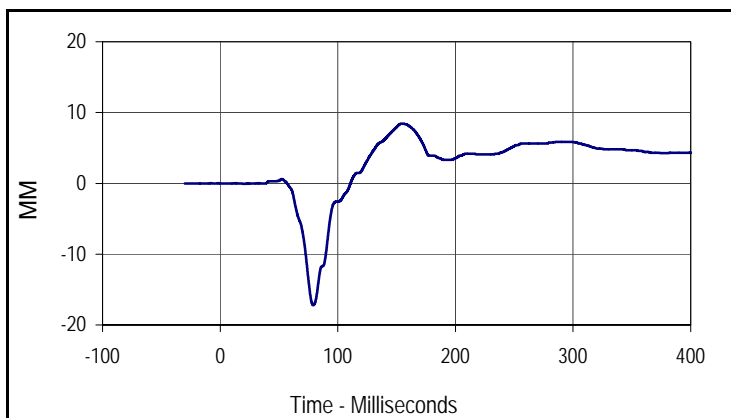
Curve Description			
(Bullet Vehicle) Driver THOR CRUX Lower Right X			
CURNO	Type	SAE Class	Units
282	CALC	N/A	MM
Max	Time	Min	Time
11.0	138.4	-11.6	79.1



Curve Description			
(Bullet Vehicle) Driver THOR CRUX Lower Right Y			
CURNO	Type	SAE Class	Units
283	CALC	N/A	MM
Max	Time	Min	Time
24.9	151.1	-9.1	64.3



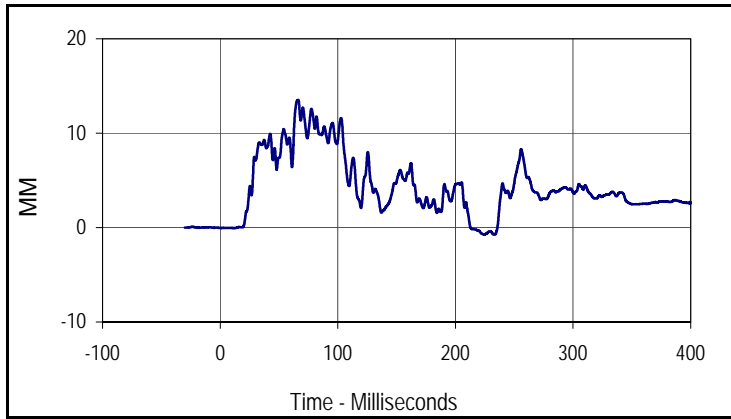
Curve Description			
(Bullet Vehicle) Driver THOR CRUX Lower Right Z			
CURNO	Type	SAE Class	Units
284	CALC	N/A	MM
Max	Time	Min	Time
21.1	79.4	-14.7	155.1



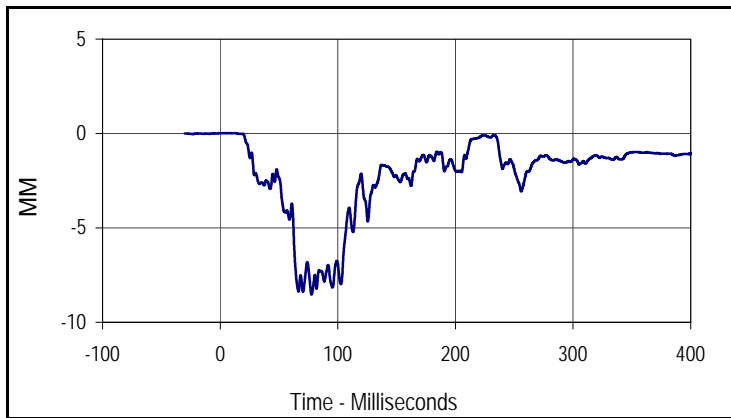
Curve Description			
(Bullet Vehicle) Driver THOR CRUX Lower Right D			
CURNO	Type	SAE Class	Units
285	CALC	N/A	MM
Max	Time	Min	Time
8.4	153.9	-17.2	79.0

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

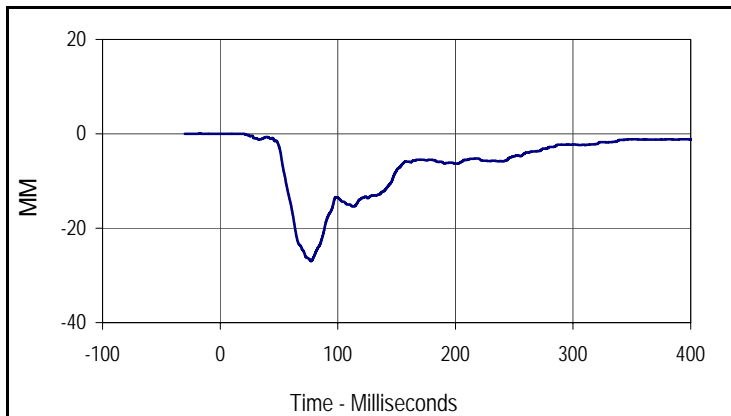
NHTSA No.: R70210
 Test Date: 1/8/10



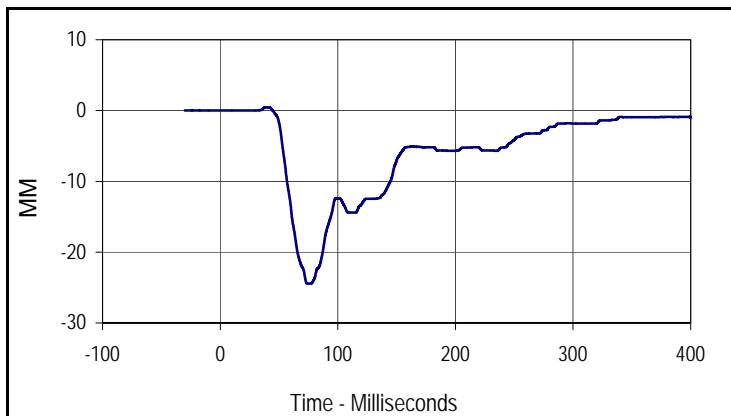
Curve Description			
(Bullet Vehicle) Driver THOR CRUX Upper Left X			
CURNO	Type	SAE Class	Units
286	CALC	N/A	MM
Max	Time	Min	Time
13.5	66.3	-0.8	232.9



Curve Description			
(Bullet Vehicle) Driver THOR CRUX Upper Left Y			
CURNO	Type	SAE Class	Units
287	CALC	N/A	MM
Max	Time	Min	Time
0.0	11.6	-8.5	77.6



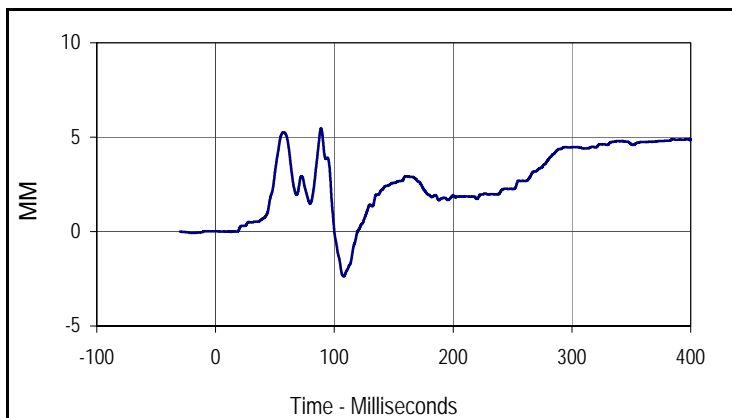
Curve Description			
(Bullet Vehicle) Driver THOR CRUX Upper Left Z			
CURNO	Type	SAE Class	Units
288	CALC	N/A	MM
Max	Time	Min	Time
0.0	4.5	-27.0	77.3



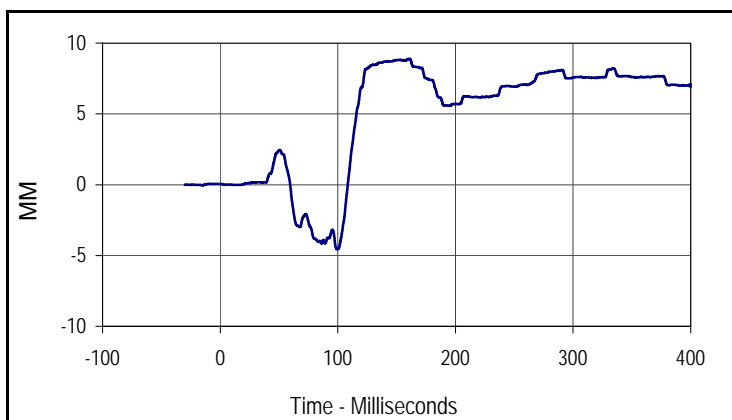
Curve Description			
(Bullet Vehicle) Driver THOR CRUX Upper Left D			
CURNO	Type	SAE Class	Units
289	CALC	N/A	MM
Max	Time	Min	Time
0.5	38.4	-24.5	76.9

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

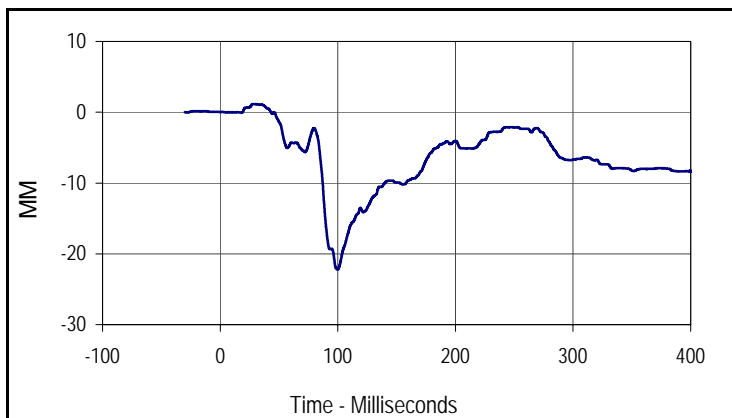
NHTSA No.: R70210
 Test Date: 1/8/10



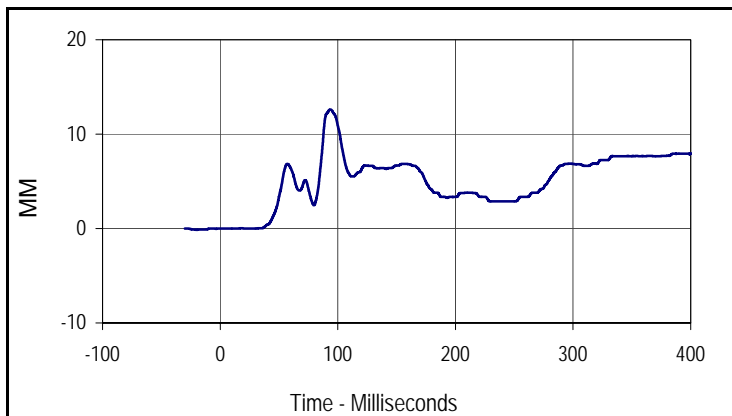
Curve Description			
(Bullet Vehicle) Driver THOR CRUX Lower Left X			
CURNO	Type	SAE Class	Units
290	CALC	N/A	MM
Max	Time	Min	Time
5.5	88.8	-2.4	107.8



Curve Description			
(Bullet Vehicle) Driver THOR CRUX Lower Left Y			
CURNO	Type	SAE Class	Units
291	CALC	N/A	MM
Max	Time	Min	Time
8.9	160.6	-4.6	99.1



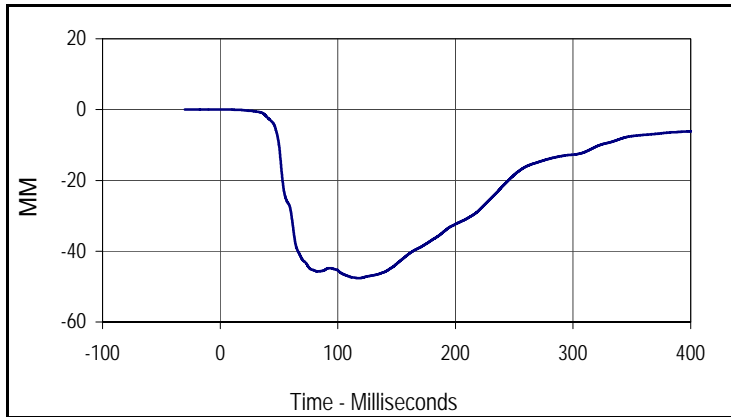
Curve Description			
(Bullet Vehicle) Driver THOR CRUX Lower Left Z			
CURNO	Type	SAE Class	Units
292	CALC	N/A	MM
Max	Time	Min	Time
1.2	27.8	-22.2	99.8



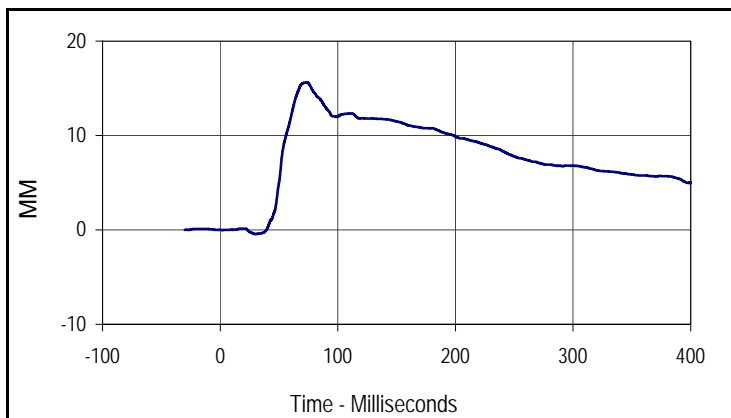
Curve Description			
(Bullet Vehicle) Driver THOR CRUX Lower Left D			
CURNO	Type	SAE Class	Units
293	CALC	N/A	MM
Max	Time	Min	Time
12.6	93.4	0.0	0.7

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

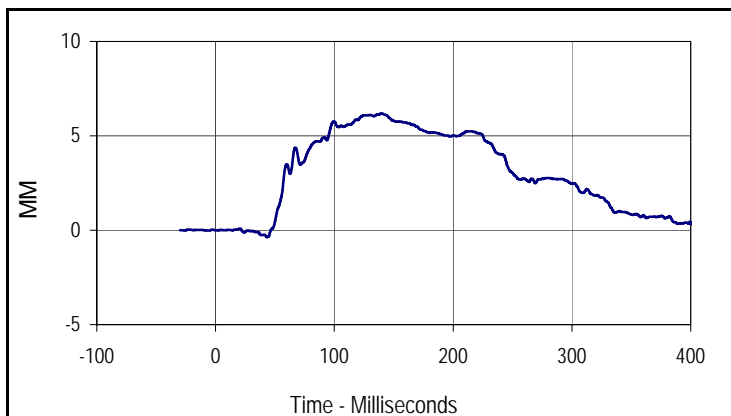
NHTSA No.: R70210
 Test Date: 1/8/10



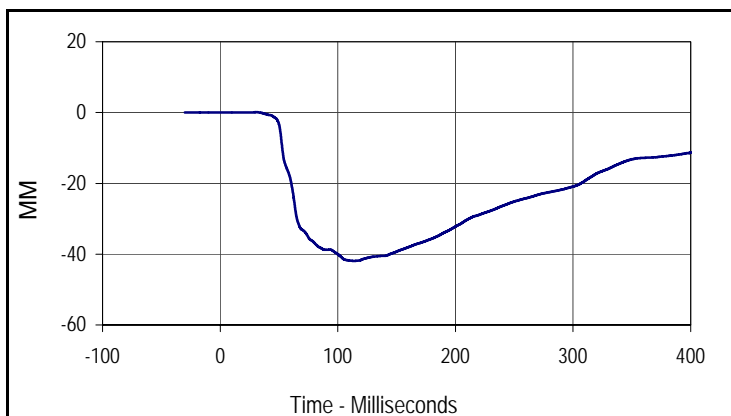
Curve Description			
(Bullet Vehicle) Driver Right Lower Abdomen X			
CURNO	Type	SAE Class	Units
294	CALC	N/A	MM
Max	Time	Min	Time
0.0	0.0	-47.7	117.0



Curve Description			
(Bullet Vehicle) Driver Right Lower Abdomen Y			
CURNO	Type	SAE Class	Units
295	CALC	N/A	MM
Max	Time	Min	Time
15.6	73.5	-0.5	30.2



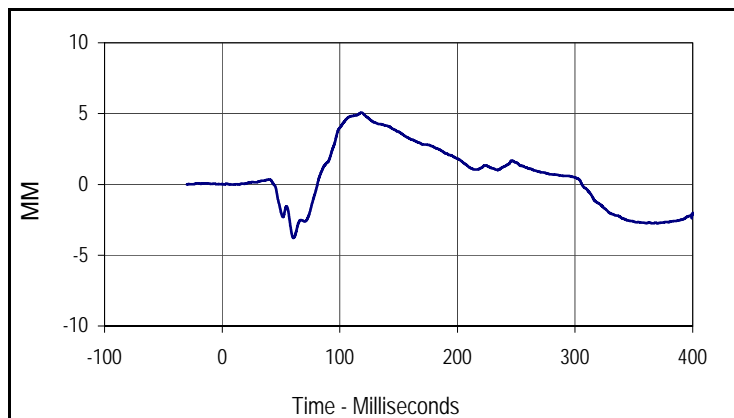
Curve Description			
(Bullet Vehicle) Driver Right Lower Abdomen Z			
CURNO	Type	SAE Class	Units
296	CALC	N/A	MM
Max	Time	Min	Time
6.2	139.1	-0.4	43.0



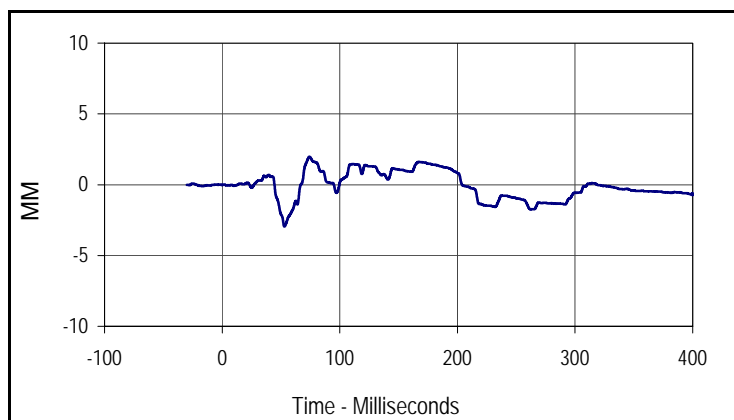
Curve Description			
(Bullet Vehicle) Driver Left Lower Abdomen X			
CURNO	Type	SAE Class	Units
297	CALC	N/A	MM
Max	Time	Min	Time
0.1	30.7	-41.9	112.9

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

NHTSA No.: R70210
 Test Date: 1/8/10



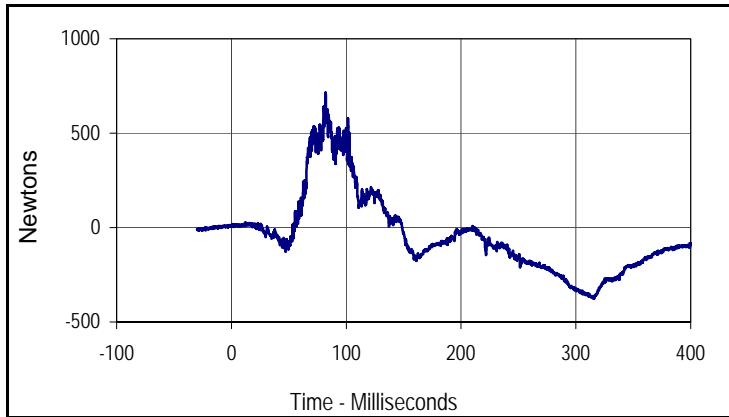
Curve Description			
(Bullet Vehicle) Driver Left Lower Abdomen Y			
CURNO	Type	SAE Class	Units
298	CALC	N/A	MM
Max	Time	Min	Time
5.1	118.1	-3.8	60.5



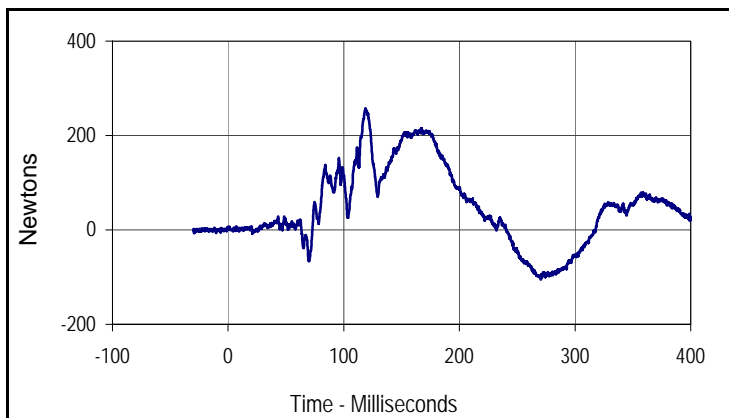
Curve Description			
(Bullet Vehicle) Driver Left Lower Abdomen Z			
CURNO	Type	SAE Class	Units
299	CALC	N/A	MM
Max	Time	Min	Time
2.0	73.9	-3.0	52.9

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

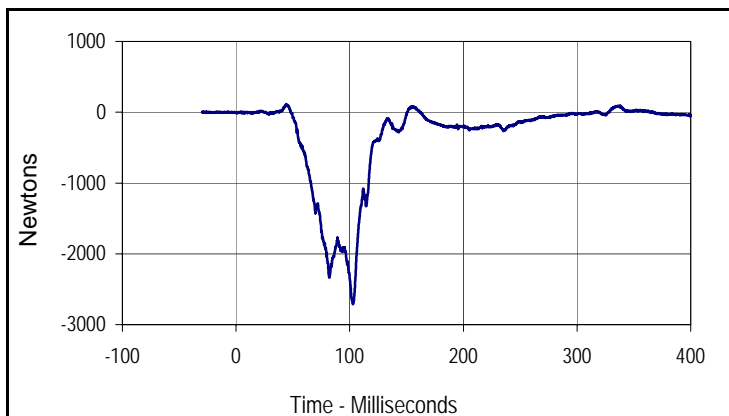
NHTSA No.: R70210
 Test Date: 1/8/10



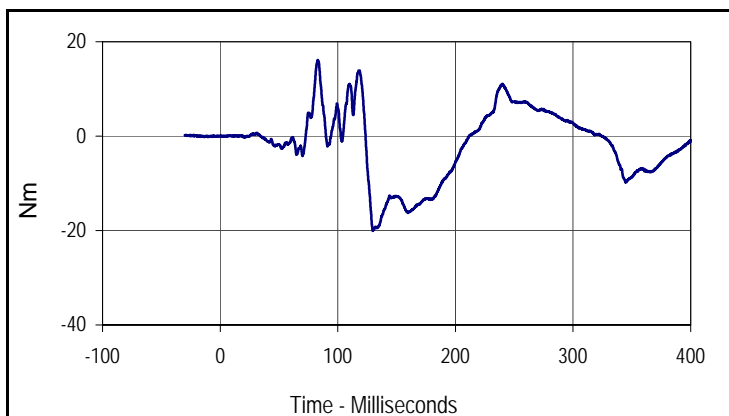
Curve Description			
(Bullet Vehicle) Driver Upper Neck Force X			
CURNO	Type	SAE Class	Units
300	CALC	N/A	Newtons
Max	Time	Min	Time
714.6	82.1	-376.7	315.9



Curve Description			
(Bullet Vehicle) Driver Upper Neck Force Y			
CURNO	Type	SAE Class	Units
301	CALC	N/A	Newtons
Max	Time	Min	Time
257.8	118.8	-105.2	270.4



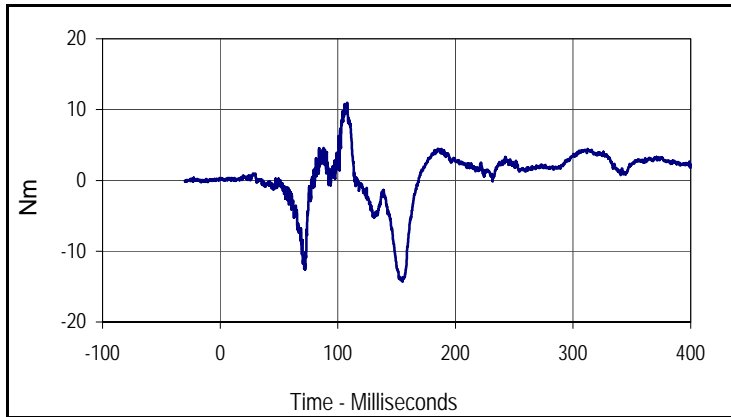
Curve Description			
(Bullet Vehicle) Driver Upper Neck Force Z			
CURNO	Type	SAE Class	Units
302	CALC	N/A	Newtons
Max	Time	Min	Time
113.1	44.3	-2713.0	102.9



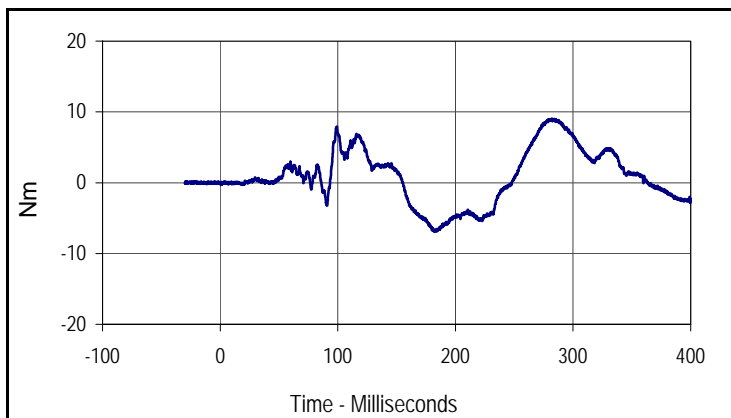
Curve Description			
(Bullet Vehicle) Driver Upper Neck Moment X			
CURNO	Type	SAE Class	Units
303	CALC	N/A	Nm
Max	Time	Min	Time
16.1	82.9	-20.1	129.8

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

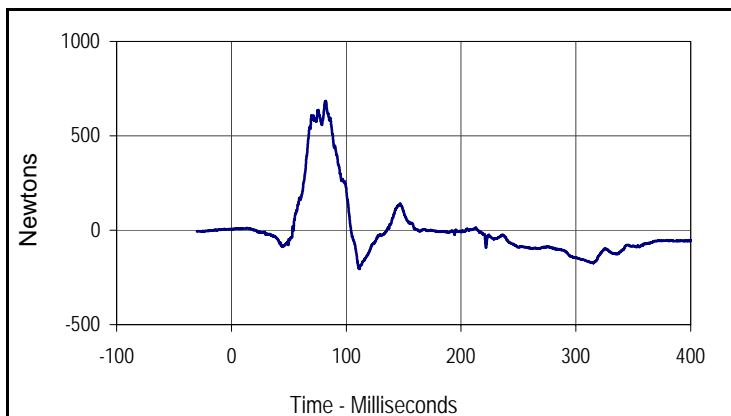
NHTSA No.: R70210
 Test Date: 1/8/10



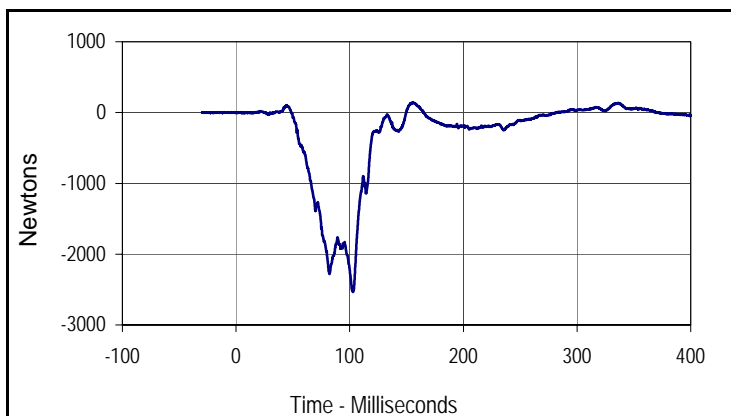
Curve Description			
(Bullet Vehicle) Driver Upper Neck Moment Y			
CURNO	Type	SAE Class	Units
304	CALC	N/A	Nm
Max	Time	Min	Time
11.0	108.0	-14.3	155.1



Curve Description			
(Bullet Vehicle) Driver Upper Neck Moment Z			
CURNO	Type	SAE Class	Units
305	CALC	N/A	Nm
Max	Time	Min	Time
9.0	282.0	-6.9	183.9



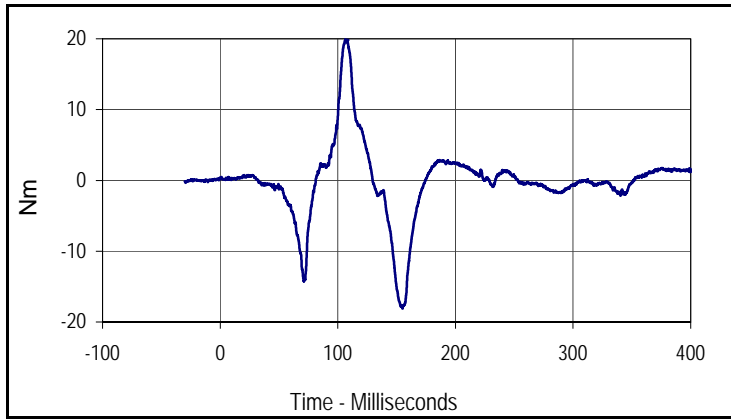
Curve Description			
(Bullet Vehicle) Driver OC Force X			
CURNO	Type	SAE Class	Units
306	CALC	N/A	Newtons
Max	Time	Min	Time
684.2	82.2	-204.9	111.3



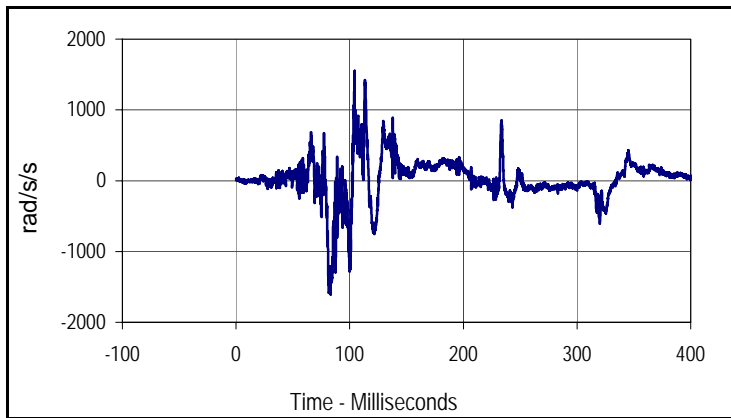
Curve Description			
(Bullet Vehicle) Driver OC Force Z			
CURNO	Type	SAE Class	Units
307	CALC	N/A	Newtons
Max	Time	Min	Time
140.1	155.6	-2536.0	102.9

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Bullet)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

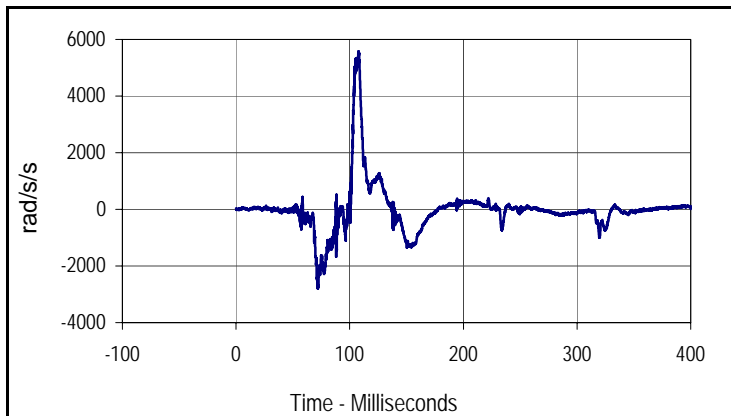
NHTSA No.: R70210
 Test Date: 1/8/10



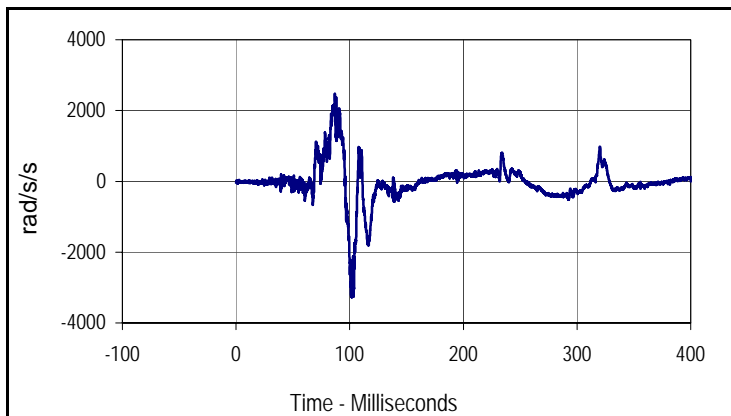
Curve Description			
(Bullet Vehicle) Driver OC Moment Y			
CURNO	Type	SAE Class	Units
308	CALC	N/A	Nm
Max	Time	Min	Time
19.9	106.5	-18.1	155.0



Curve Description			
(Bullet Vehicle) Driver Head Angular Acceleration X			
CURNO	Type	SAE Class	Units
309	CALC	N/A	rad/s/s
Max	Time	Min	Time
1541.5	104.3	-1607.5	83.3



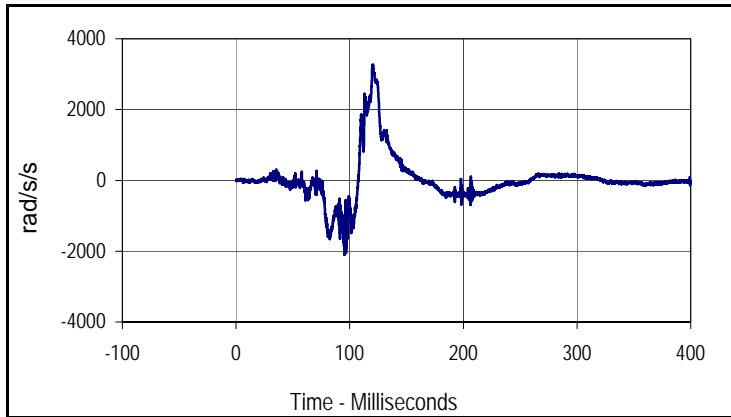
Curve Description			
(Bullet Vehicle) Driver Head Angular Acceleration Y			
CURNO	Type	SAE Class	Units
310	CALC	N/A	rad/s/s
Max	Time	Min	Time
5580.5	107.9	-2796.9	72.1



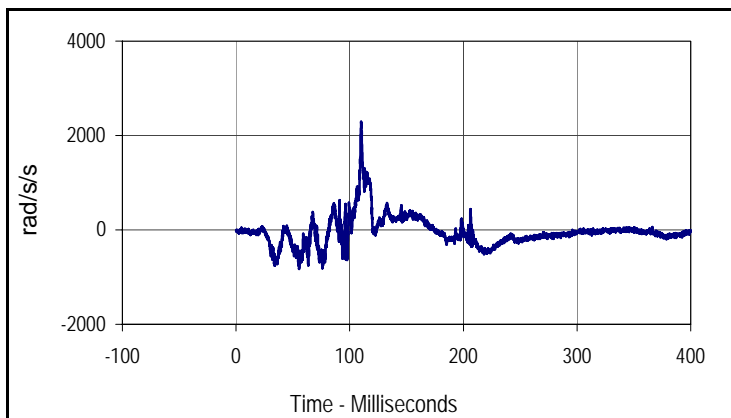
Curve Description			
(Bullet Vehicle) Driver Head Angular Acceleration Z			
CURNO	Type	SAE Class	Units
311	CALC	N/A	rad/s/s
Max	Time	Min	Time
2466.3	87.0	-3274.9	101.8

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

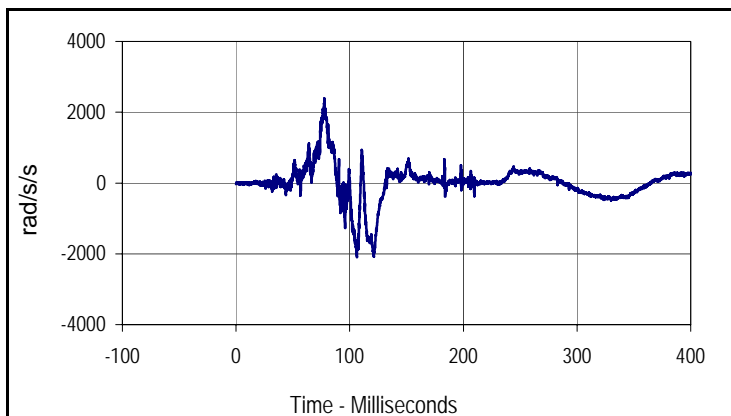
NHTSA No.: R70211
 Test Date: 1/8/10



Curve Description			
(Target Vehicle) Driver 50th Head Angular Acceleration X			
CURNO	Type	SAE Class	Units
312	CALC	N/A	rad/s/s
Max	Time	Min	Time
3277.7	120.3	-2088.7	95.4



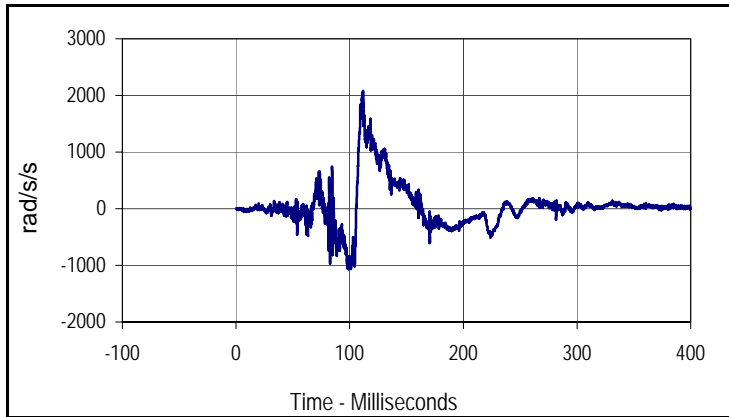
Curve Description			
(Target Vehicle) Driver 50th Head Angular Acceleration Y			
CURNO	Type	SAE Class	Units
313	CALC	N/A	rad/s/s
Max	Time	Min	Time
2290.1	110.1	-830.3	55.5



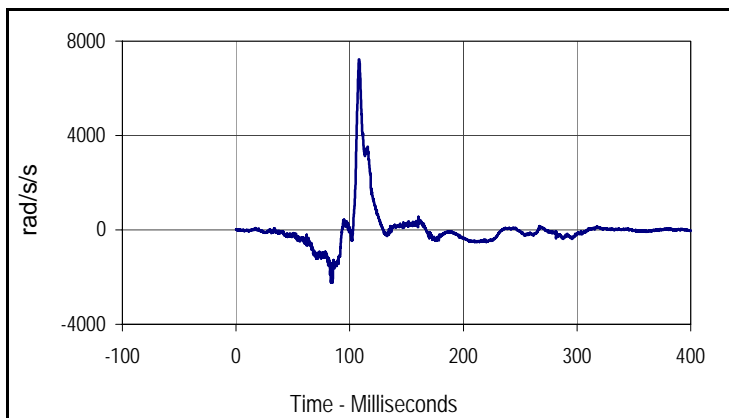
Curve Description			
(Target Vehicle) Driver 50th Head Angular Acceleration Z			
CURNO	Type	SAE Class	Units
314	CALC	N/A	rad/s/s
Max	Time	Min	Time
2391.8	77.7	-2093.5	106.3

Test Vehicle: 2007 Ford 500 SEL 4-Door Sedan (Target)
 Test Program: 70 mph, 15°, 50% Offset Vehicle to Vehicle

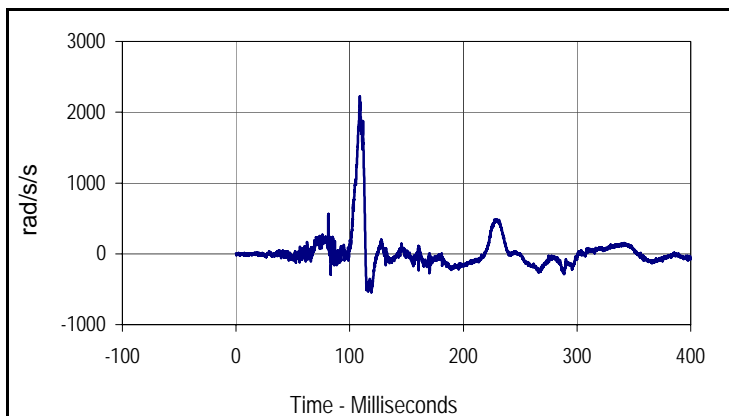
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Curve Description			
(Target Vehicle) Left Rear Pass. Head Angular Acceleration X			
CURNO	Type	SAE Class	Units
315	CALC	N/A	rad/s/s
Max	Time	Min	Time
2071.8	111.8	-1067.5	99.1



Curve Description			
(Target Vehicle) Left Rear Pass. Head Angular Acceleration Y			
CURNO	Type	SAE Class	Units
316	CALC	N/A	rad/s/s
Max	Time	Min	Time
7227.8	108.2	-2236.4	83.5



Curve Description			
(Target Vehicle) Left Rear Pass. Head Angular Acceleration Z			
CURNO	Type	SAE Class	Units
317	CALC	N/A	rad/s/s
Max	Time	Min	Time
2221.9	108.9	-544.3	119.1