

INFORMATION ACT (FOIA), 5 U.S.C. 552(b)(6)

U.S. Department of Transportation
National Highway Traffic Safety Administration

DOT Auto Safety Hotline
Vehicle Owner's Questionnaire
To Report Vehicle Safety Defects
1-888-DASH-2-DOT
(1-888-327-4236)
INTERNET: www.nhtsa.dot.gov/hotline

FOR AGENCY USE ONLY 100148

Date Received
OCT - 7 2011
30-AUG-2011

Repository
Reference No.
10422661

OWNER INFORMATION (Type or Print)

Name [REDACTED]
Address [REDACTED]
City SEATTLE State WA Zip Code [REDACTED]

Daytime Telephone Number [REDACTED]
Evening Telephone Number [REDACTED]
E-mail Address [REDACTED]

The information you provide will be used to identify potential safety-related defects. We may share your information with the applicable vehicle manufacturer during an investigation or recall in accordance with the routine uses described in the agency's Privacy Act notice. See 49 FR 53971 (Sep. 3, 2004).

VEHICLE INFORMATION

17 digit Vehicle Identification Number Located at bottom of windshield on driver's side: JTHCE1KS1B [REDACTED]
Make LEXUS Model GS Model Year 2011
Date Purchased 6-15-11 Dealer's Name and Telephone Number Lexus of Bellevue 425)213-1919 Engine: No: Cylinders Fuel Type:
Original Owner Dealer's City Bellevue State WA Zip Code 98004
Transmission Type 6 Speed Automatic Antilock Brakes Powertrain Multiple Failure: Incident Date(s) 11-JUL-2011
 Cruise Control

FAILED COMPONENT(S)/PART(S) INFORMATION

Vehicle Component Code: 180000 VEHICLE SPEED CONTROL Failure Mileage 1900 / 1432 Failure Speed

ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A TIRE FAILURE

Tire Make Tire Model (Name or Number) Tire Size (Example P215/65R15)
DOT No. (Example: DOTM1A0ABC036) Original Equipment Prior Repair Failure Location:
Tire Component Code Tire Failure Type:

ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A CHILD SEAT FAILURE

Make: Date Manufactured: Model No./Name:
Seat Type: Installation System:
Child Seat Component Code: Failed Part:

APPLICABLE INCIDENT INFORMATION

(Please describe in detail the incident(s), failure(s), crash(es), and injury(ies).)

Crash Yes No Fire Yes No Number of Persons Injured 0 Number of Deaths 0 Reported to Police N

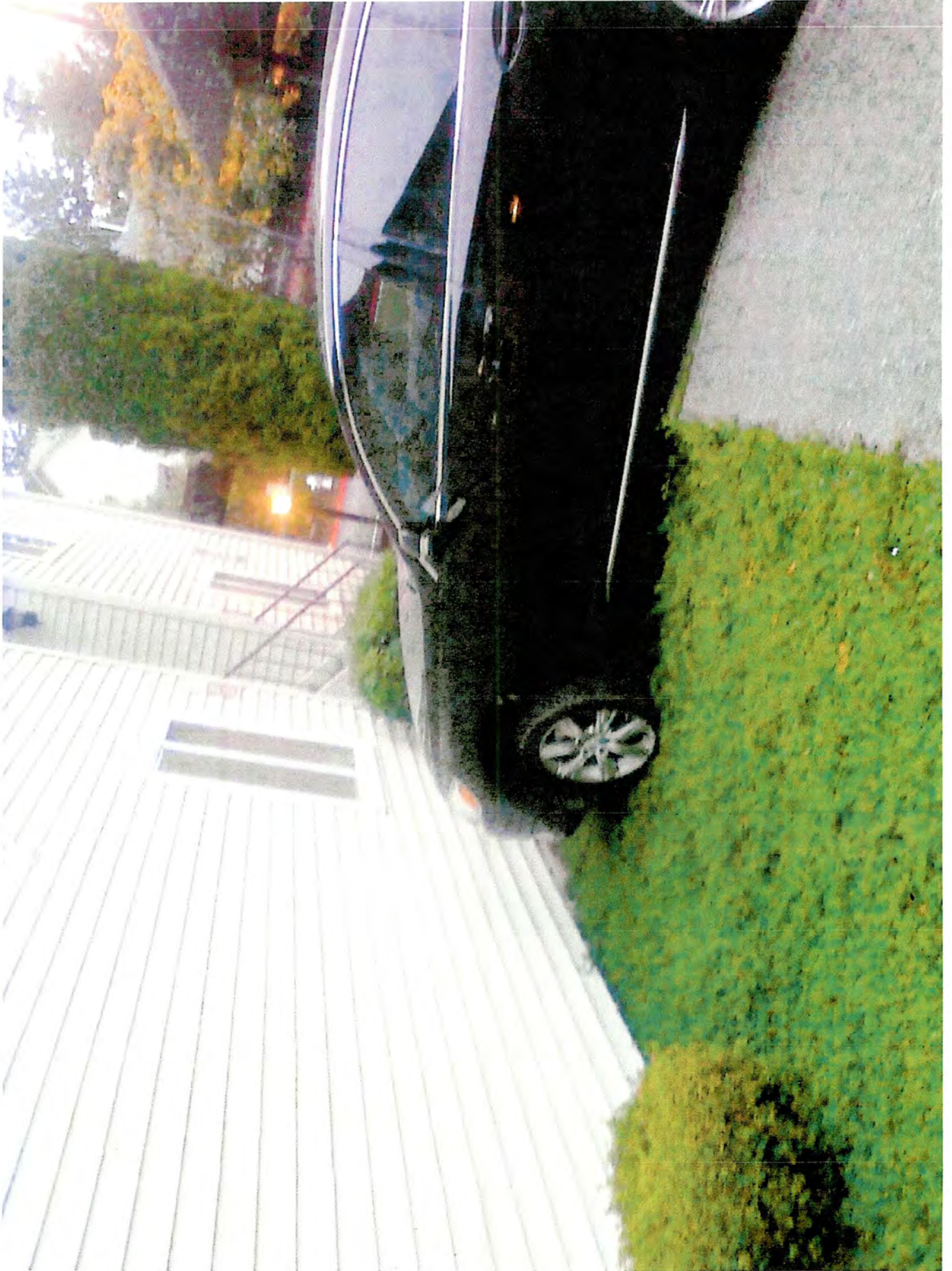
Narrative Description of Incident(S), Crash(es), and Injury(ies).
Please describe (1) events leading up to the failure, (2) failure and its consequences, and (3) what was done to correct the failure; i.e. parts repaired or replaced (and if old part is available).

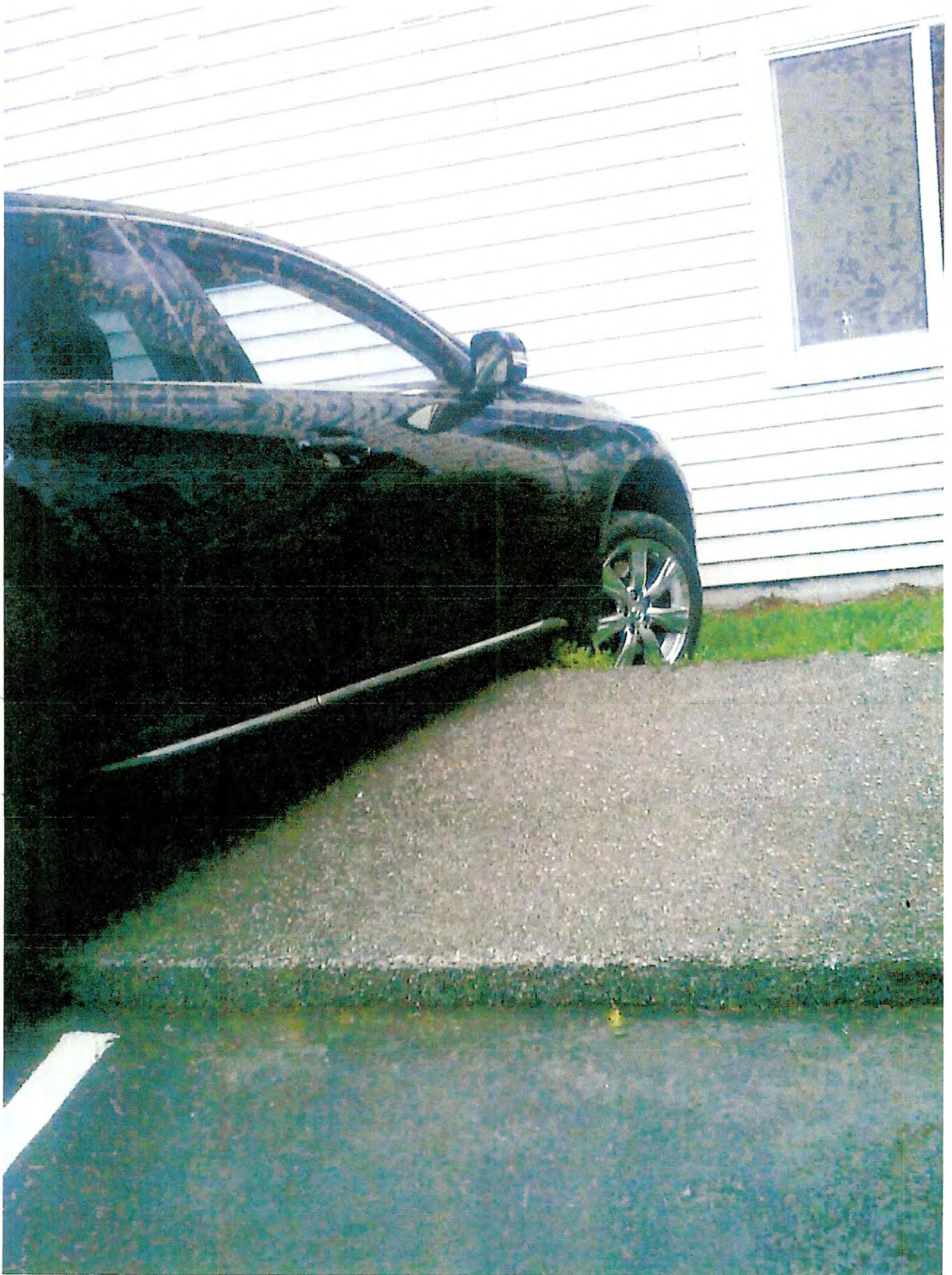
TL* THE CONTACT OWNS A 2011 LEXUS GS 350. THE CONTACT STATED THAT WHILE ENTERING A PARKING SPACE, THE VEHICLE ACCELERATED CRASHED INTO A WALL. A POLICE REPORT WAS NOT FILED AND THERE WERE NO INJURIES. THE DEALER AND MANUFACTURER DIAGNOSED THAT THERE WAS NO FAILURE WITHIN THE VEHICLE. THE VEHICLE WAS NOT REPAIRED. THE FAILURE AND CURRENT MILEAGE WAS 1,900. 1432,

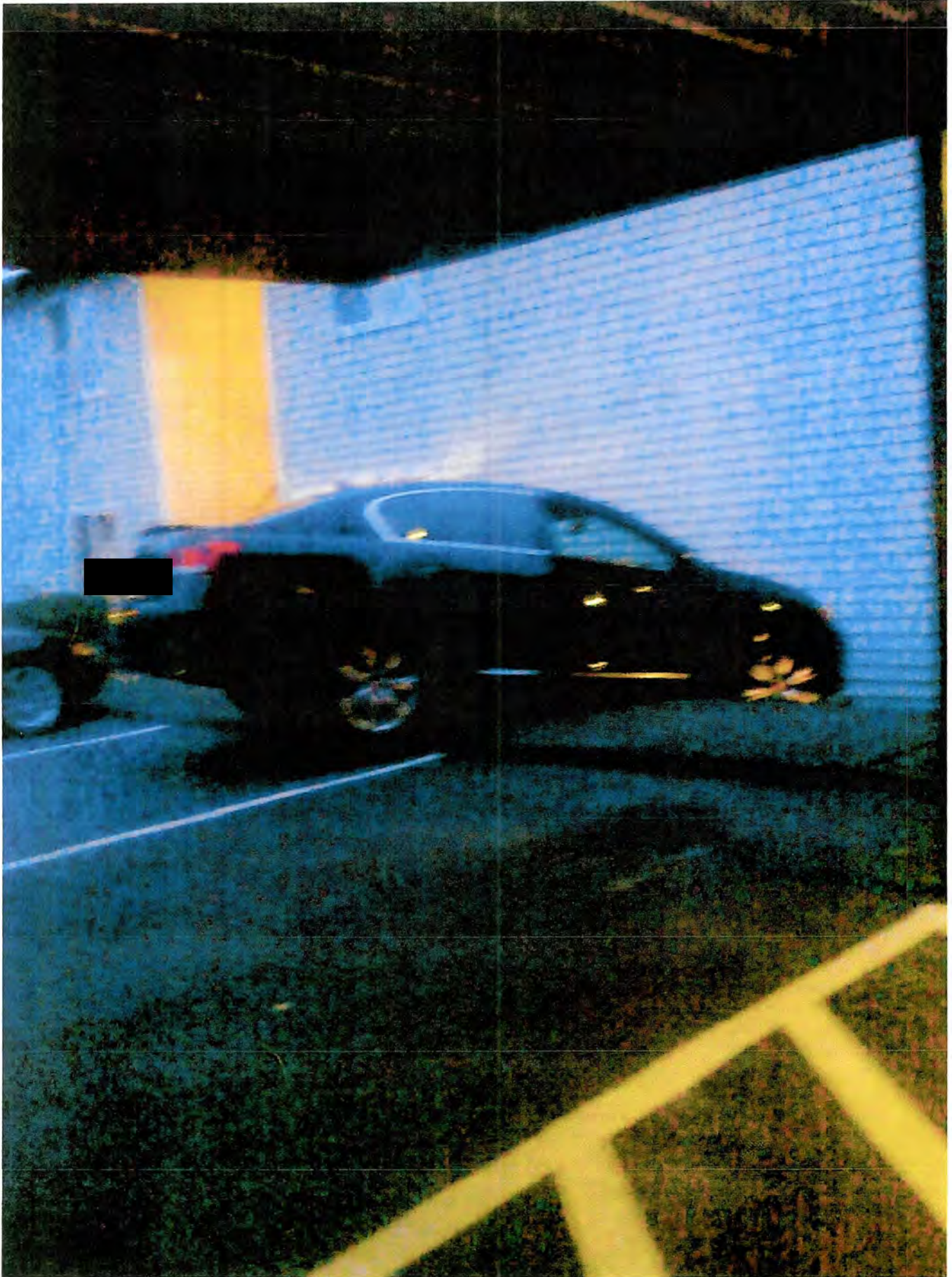
Include, if available: Police/Fire Department Report, Photos, and Repair Invoice. ATTACH ADDITIONAL SHEETS IF NECESSARY.

The Privacy Act of 1974-Public Law 93-579 This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond this questionnaire. Your response may be used to assist the NHTSA in determining whether a Manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.









[USERDATA]

RECORDER=EDR
Investigation Date=08/02/2011
Investigator=GARY MAIN
Accident Date=7/11/11
Vehicle=Lexus GS 350
Model Year=2011
VIN Number=JTHCE1KS1B0[REDACTED]
Tool Version(download)=Ver.1.5.2.0
ECU No=30680
COMMTYPE=SIL(ISO9141)
Accel Volt=5.0

[PIDDATA]

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Vehicle Diagnostic Report

2011 GS350 2GR-FSE
JTHCE1KS1B

TMS

Printed By: Default User(1)

8/2/2011 11:59:02 AM

Health Check Results All Systems(1 of 1)

System	Monitor Status	FFD	DTC	Curr	Pend	Hist	Perm	Calibration	Update
Air Conditioner	-	No	B1421	X				-	
		No	B1424	X					
Intuitive P/A	-	No	B2243	X					
Engine	Com							330R0000	?
ECT	-							530D6000	?
Radar Cruise	-							-	
EMPS	-							-	
Tire Pressure Monitor	-							-	
ABS/VSC/TRAC	-							-	
Four Wheel Drive	-							-	
Combination Meter	-		-					-	
Tilt&Telescopic	-							-	
Driver Door	-							-	
Passenger Door	-							-	
Rear Right Door	-							-	
Rear Left Door	-							-	
Body No.4	-							-	
Sliding Roof	-		-					-	
Combination Switch	-		-					-	
Driver Seat	-		-					-	
Body No.5	-		-					-	
Rain Sensor	-		-					-	
Body	-							-	
Body No.3	-							-	
AFS	-							-	
Master Switch	-		-					-	
Power Source Control	-							-	
Smart Access	-							-	
Occupant Detection	-							-	
SRS Airbag	-							-	
Gateway BEAN	-							-	
D-SEAT SW	-		-					-	
Navigation System	-							-	
Telematics	-								-
									?

Tire Pressure [psi(gauge)]

Sensor 1:35.5
Sensor 2:34.4
Sensor 3:33.0
Sensor 4:35.2
Sensor 5:-14.5

Techstream - 11033
File Function Setup TIS User Help
System Select Stored Data

2011 GS350
2GR-FSE
JTWC1K5180

Tire Pressure [psi(gauge)]
 Sensor 1: 35.5 Sensor 2: 34.4
 Sensor 3: 33.0 Sensor 4: 35.2
 Sensor 5: N/A

2011_GS350
File Notes
Health Check
Data 1:
Time Stan
+ Engine
+ ECT
+ Radar Cru
+ ABS VSC
+ Four Whe
+ Navigation
+ Tire Press
+ EMPS
+ Air Condit
+ Body
+ Gateway I
+ Body No.3
+ Body No.4
+ Driver Doc
+ Passenger
+ Rear Left I
Expand>>
TIS Search
Print
Back

Health Check Results

System	Monitor Status	DTC	Cur	Pass	Hist	Perm	Calibration	Update
Rear Right Door	-	-	-	-	-	-	-	-
Rear Left Door	-	-	-	-	-	-	-	-
Body No.4	-	-	-	-	-	-	-	-
Sliding Roof	-	-	-	-	-	-	-	-
Combination Switch	-	-	-	-	-	-	-	-
Driver Seat	-	-	-	-	-	-	-	-
Body No.5	-	-	-	-	-	-	-	-
Rain Sensor	-	-	-	-	-	-	-	-
Body	-	-	-	-	-	-	-	-
Body No.3	-	-	-	-	-	-	-	-
AFS	-	-	-	-	-	-	-	-
Master Switch	-	-	-	-	-	-	-	-
Power Source Control	-	-	-	-	-	-	-	-
Smart Access	-	-	-	-	-	-	-	-
Occupant Detection	-	-	-	-	-	-	-	-
SRS Airbag	-	-	-	-	-	-	-	-
Gateway BCAN	-	-	-	-	-	-	-	-
D-SEAT SW	-	-	-	-	-	-	-	-
Navigation System	-	-	-	-	-	-	-	-
Telematics	-	-	-	-	-	-	-	-

8/2/2011 11:52:13 AM Campaign Available: ?

DTC
Default User
DLC 3

IMAGING TOOL REPORT

Event Data

INVESTIGATION DATE	08/02/2011
INVESTIGATOR	GARY MAIN
ACCIDENT DATE	7/11/11
VEHICLE	Lexus GS 350
MODEL YEAR	2011
VIN NUMBER	JTHCE1KS [REDACTED]
Tool Version(download)	Ver.1.5.2.0
Tool Version(display)	Ver.1.5.2.0

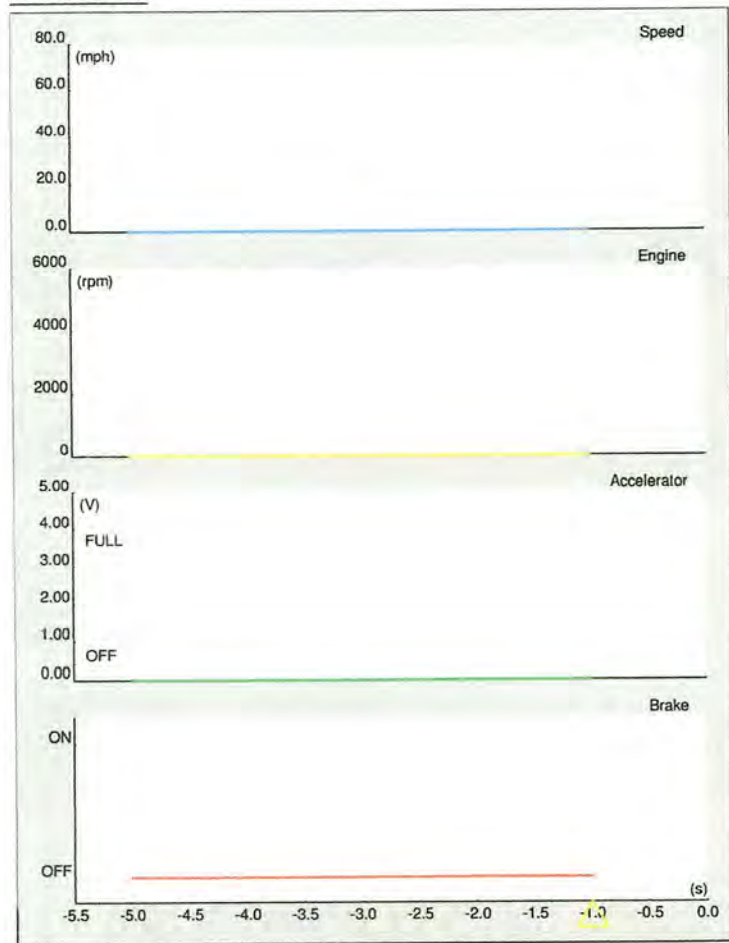
Graph Data

Latest/Frozen	PAGE0
Record Status	Initial State

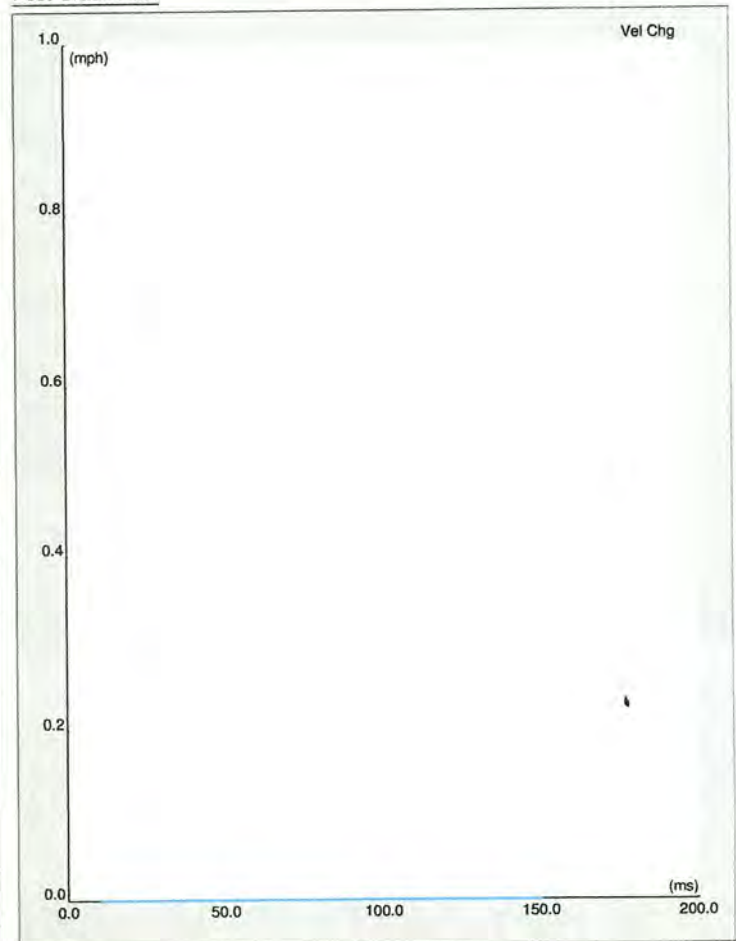
Individual Data

Data Name	Data
Time From Previous Event	(Initial State)
Time From Last PreCrash Data	(Initial State)
Pre-Crash Data Flag	(Initial State)
Shift Position	(Initial State)
Seat Position Driver	(Initial State)
Belt Switch Status Driver	(Initial State)
Belt Switch Status Passenger	(Initial State)
Occupant Detection Passenger	(Initial State)
PAB-Manual Cut OFF(N/A)	(Initial State)
Ignition Cycles	(Initial State)
Lamp On Term	(Initial State)
Diag Code	(Initial State)
Event counter	(Initial State)
Writing Flag	(Initial State)

Pre-Crash Data



Post-Crash Data



Pre-Crash Data

s	Speed	Engine	Accelerator	Brake
-5.0	(Initial)	(Initial)	(Initial)	(Initial)
-4.0	(Initial)	(Initial)	(Initial)	(Initial)
-3.0	(Initial)	(Initial)	(Initial)	(Initial)
-2.0	(Initial)	(Initial)	(Initial)	(Initial)
-1.0	(Initial)	(Initial)	(Initial)	(Initial)
-1.0	(Initial)	(Initial)	(Initial)	(Initial)

Post-Crash Data

ms	Vel Chg	ms	Vel Chg	ms	Vel Chg
10.0	(Initial)	70.0	(Initial)	130.0	(Initial)
20.0	(Initial)	80.0	(Initial)	140.0	(Initial)
30.0	(Initial)	90.0	(Initial)	150.0	(Initial)
40.0	(Initial)	100.0	(Initial)		
50.0	(Initial)	110.0	(Initial)		
60.0	(Initial)	120.0	(Initial)		

IMAGING TOOL REPORT

Event Data

INVESTIGATION DATE	08/02/2011
INVESTIGATOR	GARY MAIN
ACCIDENT DATE	7/11/11
VEHICLE	Lexus GS 350
MODEL YEAR	2011
VIN NUMBER	JTHCE1KS1B [REDACTED]
Tool Version(download)	Ver.1.5.2.0
Tool Version(display)	Ver.1.5.2.0

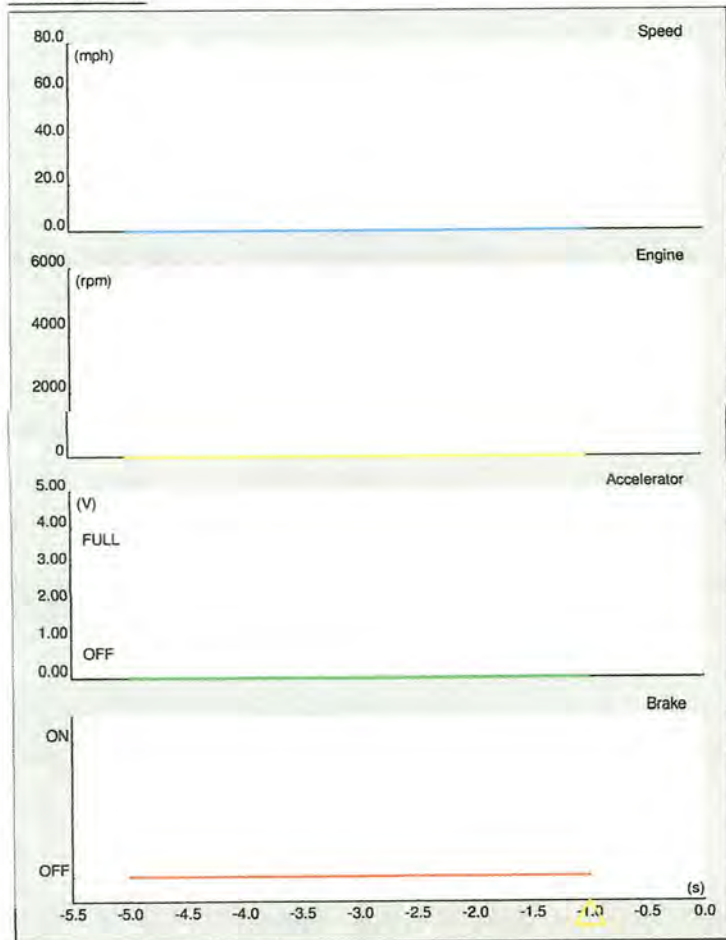
Graph Data

Next most recent	PAGE1
Record Status	Initial State

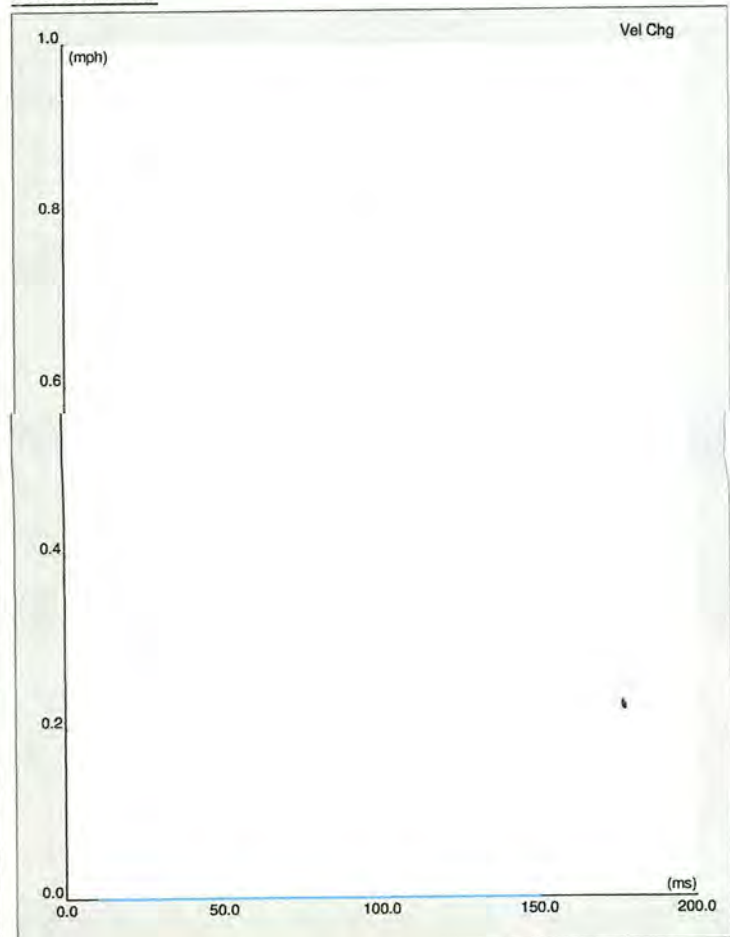
Individual Data

Data Name	Data
Time From Previous Event	(Initial State)
Time From Last PreCrash Data	(Initial State)
Pre-Crash Data Flag	(Initial State)
Shift Position	(Initial State)
Seat Position Driver	(Initial State)
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Belt Switch Status Passenger	(Initial State)
Occupant Detection Passenger	(Initial State)
PAB-Manual Cut OFF(N/A)	(Initial State)
Ignition Cycles	(Initial State)
Lamp On Term	(Initial State)
Diag Code	(Initial State)
Event counter	(Initial State)
Writing Flag	(Initial State)

Pre-Crash Data



Post-Crash Data



Pre-Crash Data

s	Speed	Engine	Accelerator	Brake
-5.0	(Initial)	(Initial)	(Initial)	(Initial)
-4.0	(Initial)	(Initial)	(Initial)	(Initial)
-3.0	(Initial)	(Initial)	(Initial)	(Initial)
-2.0	(Initial)	(Initial)	(Initial)	(Initial)
-1.0	(Initial)	(Initial)	(Initial)	(Initial)
-1.0	(Initial)	(Initial)	(Initial)	(Initial)

Post-Crash Data

ms	Vel Chg	ms	Vel Chg	ms	Vel Chg
10.0	(Initial)	70.0	(Initial)	130.0	(Initial)
20.0	(Initial)	80.0	(Initial)	140.0	(Initial)
30.0	(Initial)	90.0	(Initial)	150.0	(Initial)
40.0	(Initial)	100.0	(Initial)		
50.0	(Initial)	110.0	(Initial)		
60.0	(Initial)	120.0	(Initial)		

IMAGING TOOL REPORT

Event Data

INVESTIGATION DATE	08/02/2011
INVESTIGATOR	GARY MAIN
ACCIDENT DATE	7/11/11
VEHICLE	Lexus GS 350
MODEL YEAR	2011
VIN NUMBER	JTHCE1KS1 [REDACTED]
Tool Version(download)	Ver.1.5.2.0
Tool Version(display)	Ver.1.5.2.0

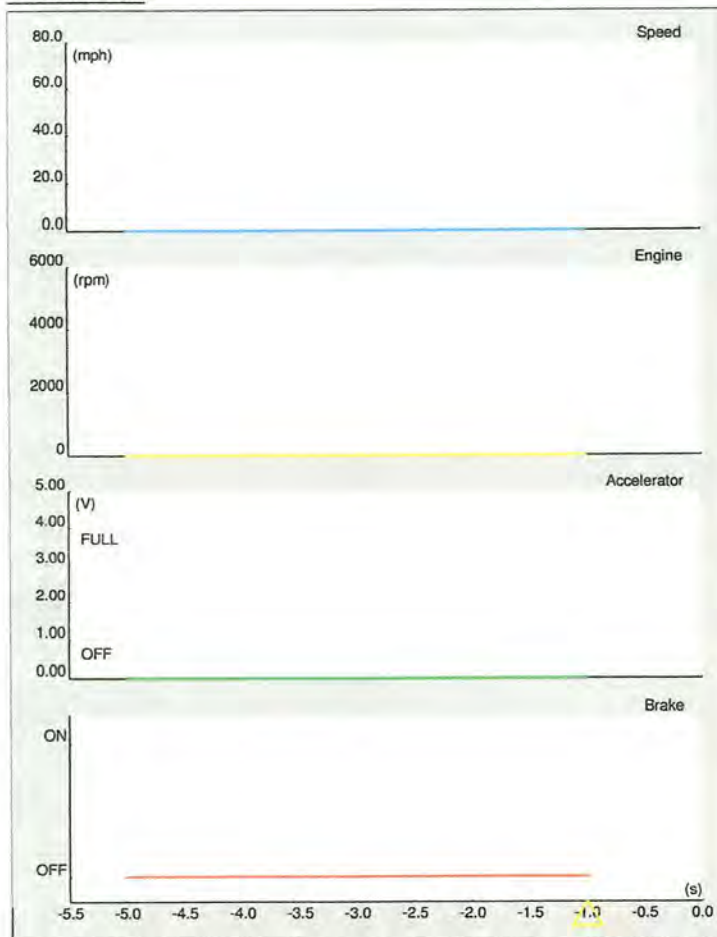
Graph Data

Past max. DeltaV	PAGE2
Record Status	Initial State

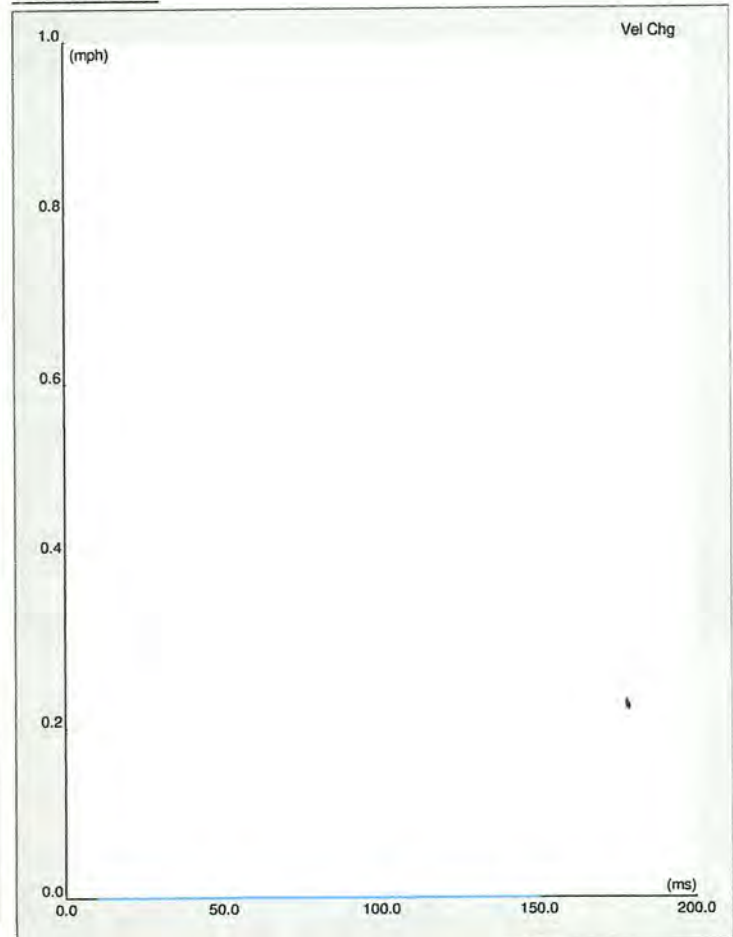
Individual Data

Data Name	Data
Time From Previous Event	(Initial State)
Time From Last PreCrash Data	(Initial State)
Pre-Crash Data Flag	(Initial State)
Shift Position	(Initial State)
Seat Position Driver	(Initial State)
Belt Switch Status Driver	(Initial State)
Belt Switch Status Passenger	(Initial State)
Occupant Detection Passenger	(Initial State)
PAB-Manual Cut OFF(N/A)	(Initial State)
Ignition Cycles	(Initial State)
Lamp On Term	(Initial State)
Diag Code	(Initial State)
Event counter	(Initial State)
Writing Flag	(Initial State)

Pre-Crash Data



Post-Crash Data



Pre-Crash Data

s	Speed	Engine	Accelerator	Brake
-5.0	(Initial)	(Initial)	(Initial)	(Initial)
-4.0	(Initial)	(Initial)	(Initial)	(Initial)
-3.0	(Initial)	(Initial)	(Initial)	(Initial)
-2.0	(Initial)	(Initial)	(Initial)	(Initial)
-1.0	(Initial)	(Initial)	(Initial)	(Initial)
-1.0	(Initial)	(Initial)	(Initial)	(Initial)

Post-Crash Data

ms	Vel Chg	ms	Vel Chg	ms	Vel Chg
10.0	(Initial)	70.0	(Initial)	130.0	(Initial)
20.0	(Initial)	80.0	(Initial)	140.0	(Initial)
30.0	(Initial)	90.0	(Initial)	150.0	(Initial)
40.0	(Initial)	100.0	(Initial)		
50.0	(Initial)	110.0	(Initial)		
60.0	(Initial)	120.0	(Initial)		

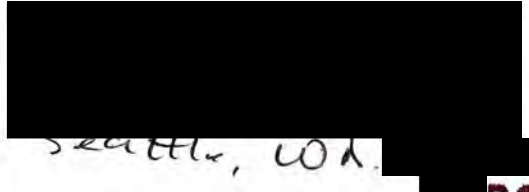
IMAGING TOOL REPORT

Event Data

INVESTIGATION DATE	08/02/2011
INVESTIGATOR	GARY MAIN
ACCIDENT DATE	7/11/11
VEHICLE	Lexus GS 350
MODEL YEAR	2011
VIN NUMBER	JTHCE1KS1B0 [REDACTED]
Tool Version(download)	Ver.1.5.2.0
Tool Version(display)	Ver.1.5.2.0

Data Table

Data Name	Data
ECU Number	89170-30680
NewPage	(Initial State)
Freeze Signal	(Initial State)
Deployment Time	(Initial State)
Deployment Stage Driver	(Initial State)
Deployment Stage Passenger	(Initial State)



W48-226

DOT Mailroom

TO: W48- 226

Building: DOT

Mailstop: 4 West

Route Sym: NVS-200,210,300,010

external carrier: Delivery Conformation

Sender:

Manufacturer:

Purchase Order:

Item 1 of 1

US
Na
Of

12
W



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10/6/2011 12:07:03 PM



Transportation
fic Safety Administration
igation, NUS-210
e SE.
77-9382

OCT 06 2011