



400 Seventh Street, S.W.  
Washington, D.C. 20590

U.S. Department  
of Transportation

**National Highway  
Traffic Safety  
Administration**

Dear Crash Data Researchers/Users:

Thank you for choosing crash data from the National Highway Traffic Safety Administration (NHTSA) for your research or other use. The information contained in this motor vehicle crash report is collected, maintained and distributed in accordance with Public Law 89-564. In accordance with this Public Law, NHTSA is required not to release any case information until completion of quality control procedures. These procedures include a review of the case material to extract all names, licenses and registration numbers, non-coded interview material, non-research related researcher comments in the margins, non-factual data, and the production number portion of the vehicle identification number (VIN).

If you requested NHTSA to query its database files in order to identify a specific crash, then that query was made using non-personal descriptors you provided for use in our search. This motor vehicle crash may have been identified from a data search and matches the general, non-personal descriptors you provided, but we cannot confirm that this is the specific crash report you requested.

If you have any questions with regard to the above procedures, please contact the Field Operations Branch, Crash Investigation Division, National Center for Statistics and Analysis at 202-366-4820. Again, please be advised that we cannot confirm that this is the case that you have specifically requested nor can we certify the information to be correct.

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AUTO SAFETY HOTLINE  
(800) 424-9393  
Wash. D.C. Area 366-0123

NATIONAL CAPITOL SYSTEMS, INC.  
[REDACTED]  
[REDACTED]  
[REDACTED]

LEVEL 1 AIRBAG INVESTIGATION  
REMOTE CASE NO. 90-14  
[REDACTED], ALABAMA

Prepared for:

U.S. Department of Transportation  
National Highway Traffic Safety Administration  
Washington, D.C. 205901

## **DISCLAIMERS**

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The crash investigation process is an inexact science which requires that physical evidence such as skid marks, vehicular damage measurements, and occupant contact points are coupled with the investigator's expert knowledge and experience of vehicle dynamics and occupant kinematics in order to determine the pre-crash, crash, and post-crash movements of involved vehicles and occupants.

Because each crash is a unique sequence of events, generalized conclusions cannot be made concerning the crashworthiness performance of the involved vehicle(s) or their safety systems.

NCSI LEVEL 1 AIRBAG REPORT  
Case No. 90-14

Summary

This report is a vehicle accident study of a 1990 Chevrolet GEO Storm equipped with a supplemental inflatable restraint system involved in an impact with a bridge. The accident occurred on [REDACTED] 1990 at 2335 hours. The location of the accident site is on [REDACTED] Road [REDACTED] in [REDACTED] Alabama.

The Storm was proceeding east on [REDACTED] Road [REDACTED] at a police estimated speed of 55 miles per hour. The driver stated she fell asleep and the vehicle drifted off the right side of the roadway. The vehicle traveled on the roadside until it impacted the southwest end of a bridge. The bumper, undercarriage and left front wheel impacted the concrete base of the bridge rail. The aluminum bridge rail then contacted the bumper, hood, windshield and left upper A-pillar. The vehicle traveled off the south side of the bridge where it impacted the ground as it rolled over. The Storm was facing east with its right side down at final rest.

Damage to the Storm was extensive and the vehicle was considered "totaled". Maximum crush to the left end of the front bumper was estimated at 6 inches. Undercarriage damage was also extensive with the left front wheel being torn from under the vehicle. A CDC of 12-FYLV-1 was assigned to the damage from the concrete bridge rail impact, based on the bumper crush. Damage was also sustained from the metal bridge rail. This damage included minor crush to the front bumper and hood. The metal bridge rail also impacted the windshield and left upper A-pillar. A CDC of 12-FYAW-6 was assigned to this damage. Rollover damage was noted to the left side and right side of the vehicle. The right side received the most damage. Maximum crush to the right side was estimated at 4 inches. A CDC of 00-RDDO-2 was assigned to the rollover damage. Interior damage was noted to the left dash, steering wheel, airbag, windshield and upper A-pillar. The airbag in the Storm deployed on impact with the concrete rail.

The driver, a 16 year old female, sustained moderate (AIS-2) injuries in the crash. She was not restrained by her lap and shoulder belt when the accident occurred. Her injuries included a slight fracture to her right ankle from twisting it as she was thrown around in the vehicle, a fracture to her right middle finger from the steering wheel, a sprained right wrist from the steering wheel, an abrasion under her chin from the airbag, and lacerations to both her arms from side window glass. She stated the bridge rail hit the windshield and upper left door frame and caused the door to come open. Her upper body was ejected through the open door with her lower extremities still in the vehicle at final rest. She went home following the police investigation of the accident and her mother took her to the emergency room later where she was treated and released. She credited the airbag for reducing her injuries and stated she replaced the wrecked car with another GEO Storm with an airbag.

## NCSI LEVEL 1 AIRBAG REPORT

FLEET - Private Owner  
 LOCATION - [REDACTED], Alabama  
 CASE NO. - 90-14

ACCIDENT DATA

Location/Street: [REDACTED] Road [REDACTED]  
 City/Township: N/A  
 County: [REDACTED]  
 Area/Type: Rural/Open country  
 Accident Date/Time: [REDACTED], 1990, 2335 hours  
 Investigating Police Agency: [REDACTED] State Police  
 Accident Type: Car/Concrete bridge rail, Frontal  
 Car/Metal bridge rail, Frontal  
 Car/Ground, Rollover  
 Airbag Vehicle  
 Occupant Injury Severity: Moderate (AIS-2)

AMBIENCE

Light Conditions: Dark  
 Weather: Cloudy  
 Precipitation: None  
 Road Surface: Dry

ROADWAY

Location: [REDACTED] Road [REDACTED]  
 Number of Lanes: Two  
 Width: 18 Feet  
 Surface: Asphalt  
 Vertical Alignment: Level  
 Horizontal Alignment: Straight  
 Speed Limit: 55 mile per hour  
 Traffic Controls: None

VEHICLE

Year: 1990  
Make: Chevrolet  
Model: GEO Storm  
Body Style: Two door  
V.I.N.: J81RF2362L7 [REDACTED]  
Mileage: 9,125  
Securiflex Windshield: Unknown  
Windshield Damage/Source: Cracked/Metal bridge rail impact  
Fleet: Private owner  
Tow Status: Towed due to damage  
Reported Defects: None  
Previous Defects: None

VEHICLE DAMAGEDeployment Impact

Object Struck: Concrete bridge rail (rub rail)  
Event Number: One  
Accident Sequence  
Event Number: One  
Damage Location: Front and undercarriage  
CDC: 12-FYLW-1  
Estimated Maximum Crush: 6 inches (bumper)  
Unknown for undercarriage  
Damaged Components: Front bumper, grille, hood, left front fender, left front wheel, left door, left head lamp assembly, left rear quarter-panel, left tail lamp assembly, right door, right front fender, windshield, etc.  
(see photographs)  
Repair Estimate: \$10,181.70

VEHICLE DAMAGE CONT'D

Interior Damage: Windshield, left instrument panel,  
deployed airbag, rearview mirror  
(see photographs)

COLLISION SEQUENCE

The 1990 Chevrolet GEO Storm was traveling east on [REDACTED] Road [REDACTED] at a police estimated speed of 55 miles per hour. The driver fell asleep and the vehicle departed the right side of the roadway. The vehicle traveled along the roadside until it impacted the southwest end of a bridge. On impact the left front corner contacted the concrete bridge rail base (rub rail) and resulted in damage that included the left front wheel assembly. A metal bridge rail impacted higher on the vehicle with damage to the hood, windshield and left upper A-pillar. The vehicle rotated counter-clockwise and fell from the bridge, rolling over as it impacted the ground. The Storm came to rest with the right side on the ground and the vehicle facing east at its final rest position. The supplemental inflatable restraint system deployed in the impact sequence with the concrete bridge rail.

Damage to the Storm was extensive and the vehicle was considered "totaled". Maximum crush to the left end of the front bumper was estimated at 6 inches. Undercarriage damage was also extensive with the left front wheel being torn from under the vehicle. A CDC of 12-FYLR-1 was assigned to the damage from the concrete bridge rail impact, based on the bumper crush. Damage was also sustained from the metal bridge rail. This damage included minor crush to the front bumper and hood. The metal bridge rail also impacted the windshield and left upper A-pillar. A CDC of 12-FYAW-6 was assigned to this damage. Rollover damage was noted to the left side and right side of the vehicle. The right side received the most damage as the vehicle apparently skidded on its side as it came to final rest. Maximum crush to the right side was estimated at 4 inches. A CDC of 00-RDDO-2 was assigned to the rollover damage. Interior damage was noted to the left dash, steering wheel, airbag, windshield and upper A-pillar.

The driver sustained minor injuries in the crash. She was not restrained by her lap and shoulder belt when the accident occurred. Her injuries included a slight fracture to her right ankle from twisting it as she was thrown around in the vehicle, a fracture to her right middle finger from the steering wheel, a sprained right wrist from the steering wheel, an abrasion under her chin from the airbag, and lacerations to both her arms from side window glass. She stated the bridge rail hit the windshield and upper left door frame and caused the door to come open. Her upper body was ejected through the open door with her lower extremities still in the vehicle at final rest.

DRIVER DATA

	<u>Airbag Vehicle</u>
Age:	16
Sex:	Female
Height:	67 inches
Weight:	110 pounds
Posture:	Normal
Ejected:	Partially
Entrapped:	No
Occupation:	Student
Active Restraint System Usage:	None
Usage Source:	Police Accident Report
Eyeglasses:	None
Vehicle Familiarity:	Daily
Route Familiarity:	Daily
Manner of Leaving Scene:	Parents
Type of Medical Treatment:	Emergency Room later that night

DRIVER INJURIES

<u>Injury Description</u>	<u>Severity</u>	<u>Source</u>
Fractured left ankle	AIS - 2	Unknown
Fractured 2nd rt. finger	AIS - 1	Steering Wheel
Sprain right wrist	AIS - 1	Steering Wheel
Abrasion under chin	AIS - 1	Airbag
Lacerations right arm	AIS - 1	Flying glass
Lacerations left arm	AIS - 1	Flying glass

DRIVER INJURIES CONT'DInjury Coding

I.S.S. Body Region	O.I.C. Body Region	Aspect	Lesion	System Organ	A.I.S. Severity	Injury Source
5	Q	L	F	S	2	97
5	W	R	F	S	1	06
5	W	R	S	J	1	06
6	F	I	A	I	1	45
6	X	R	L	I	1	91
6	X	L	L	I	1	91

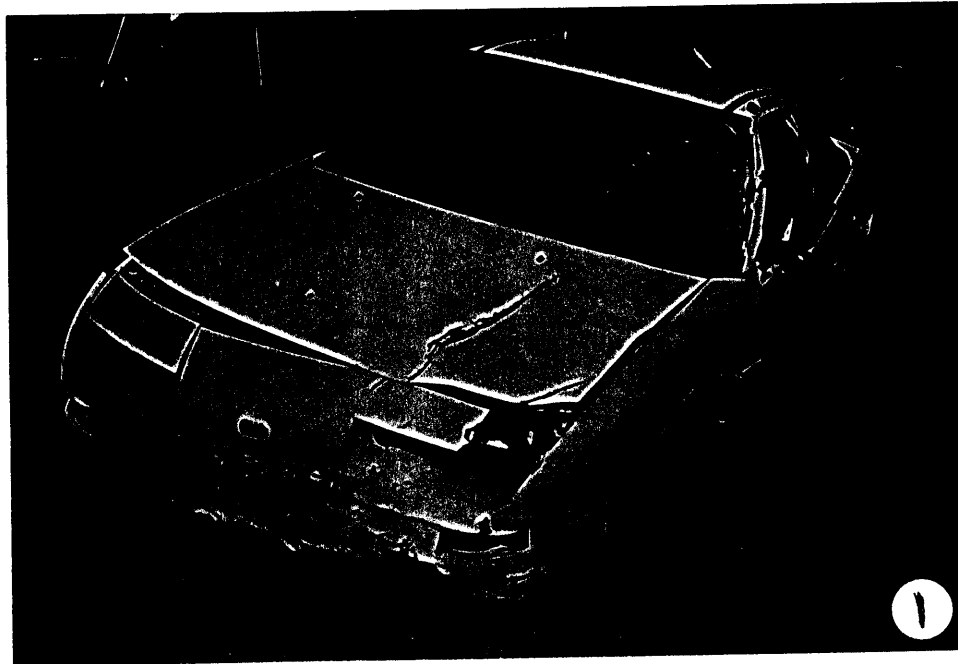
ATTACHMENTS

Photographs

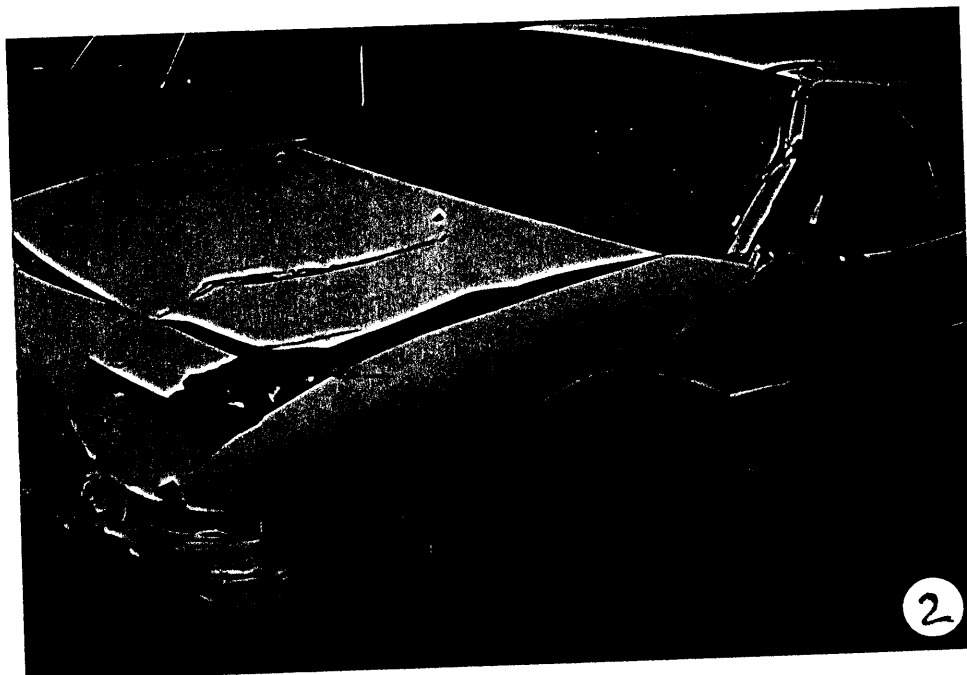
Police Accident Report

Repair Estimate

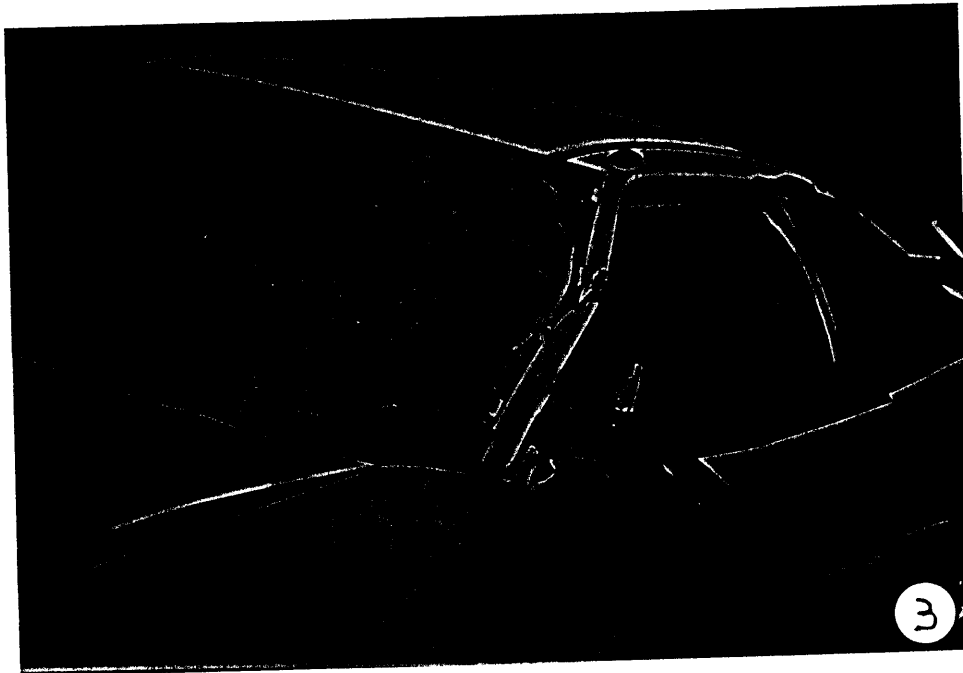
PHOTOGRAPHS



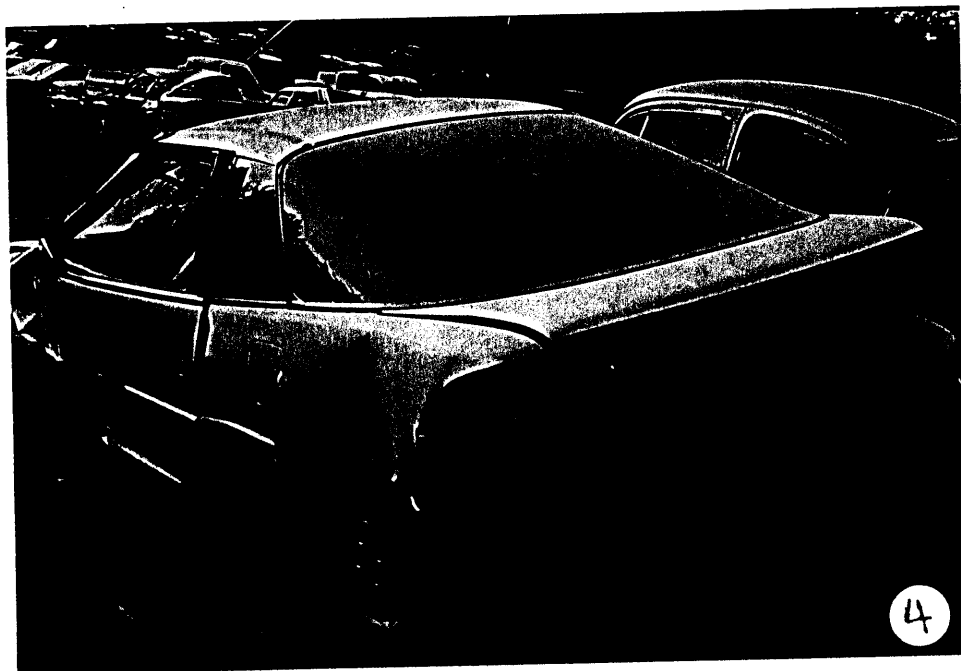
1. Frontal view of the GEO Storm showing damage from impacts with the concrete bridge "rub" rail, metal bridge rail and rollover.



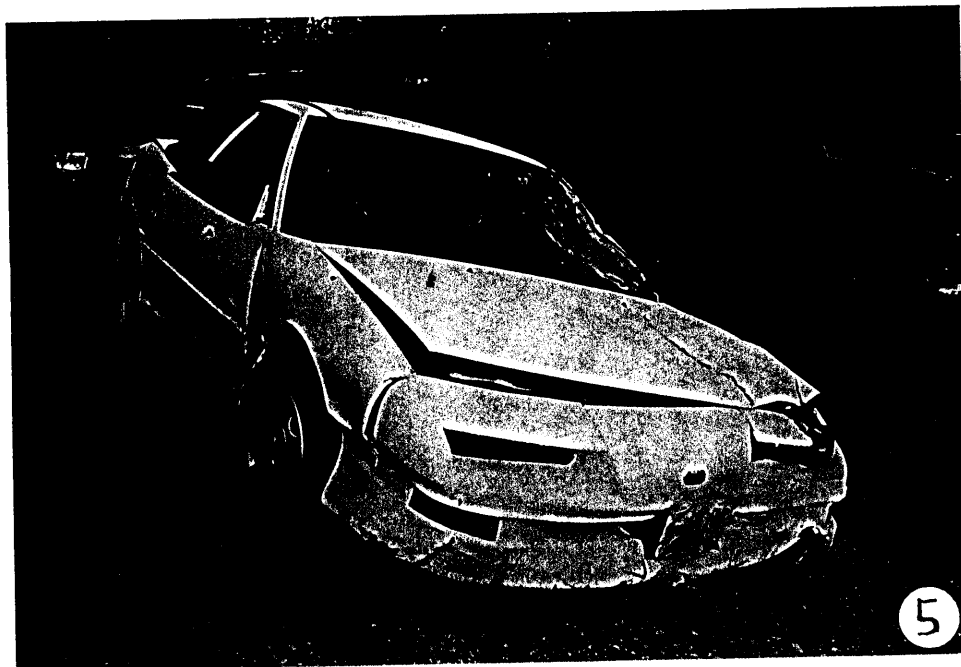
2. Left front view of the damage to the front bumper, hood, windshield, left front wheel and undercarriage.



3. Close-up view of the damage to the windshield and upper A-pillar from the metal bridge rail.



4. Left rear view of the vehicle showing damage from the rollover sequence of the accident.

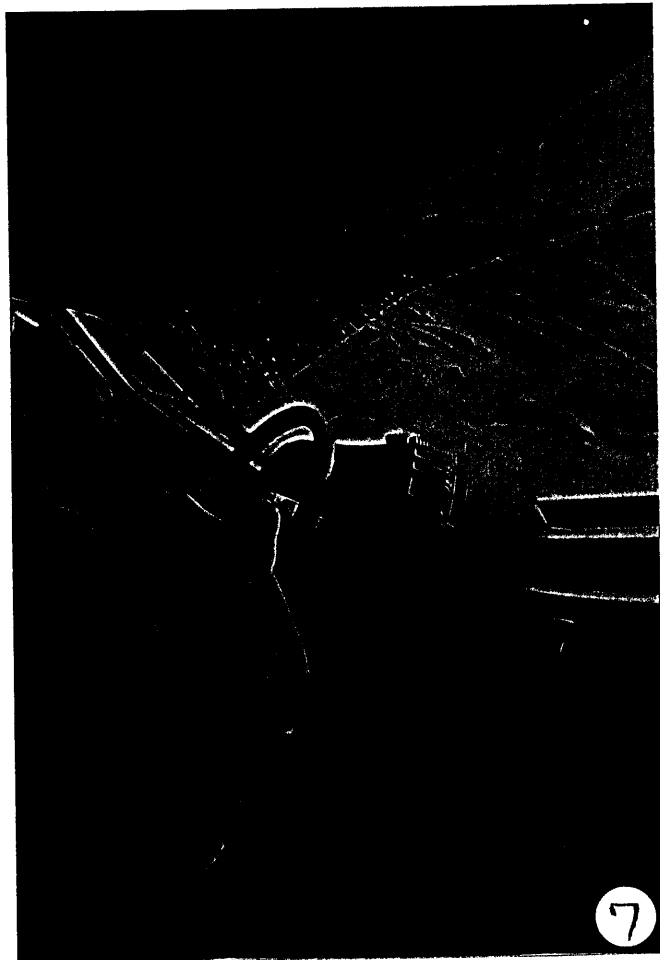


5. Right side view showing damage from the rollover.



6. Interior view of the Storm showing the windshield damage.

7. Interior showing the deployed airbag.



8. Close-up view of the deployed airbag module.

# ALABAMA UNIFORM TRAFFIC ACCIDENT REPORT

DPS  
Accident No. [REDACTED]

Shaded Areas To Be Used By Data Processing Only

Sheet 1 of 1 Sheet(s)

Microfilm No. \_\_\_\_\_

Local Case No. \_\_\_\_\_

**LOCATION AND TIME**

Date: 9/2 11:35 AM  
 Day of Week: M T W T H S S  
 County: [REDACTED] City: [REDACTED]  
 Highway Classification: I-Interstate S-State F-Federal C-County  
 Local Zone: M-Municipal P-Private Prop. O-Other

On Street, Road or Highway: [REDACTED] At Intersection of or Between (Node 1): [REDACTED] And (Node 2): [REDACTED]

Street or Road Code: 1156 Node Code: 7645  
 Intersection Related: 1-Node 1 2-Node 2  
 Control Access Highway Loc: 1-Main Rd 3-Interchange 5-Exit Ramp  
 Prime Contr Circms: 22 Prime Contr Unit No: 1

First Harmful Event: 51 Location: [REDACTED] Distance to Fixed Object: 2 FT

**COLLISION EVENT**

01 - Overturned 02 - Fire/Explosion 03 - Immersion 04 - Gas Inhalation  
 05 - Spill 06 - Road/Bridge Collapsed 07 - Jackknifed  
 08 - Parts/Cargo Fell From Moving Vehicle 09 - Trailer Hitch Came Loose 12 - Other

**COLLISION EVENT**

15 - Pedestrian(s) 20 - Non-parked Vehicle 30 - Parked Vehicle 35 - Train 40 - Pedal Cyclist 45 - Animal 51 - Guardrail 52 - Crash Cushion 53 - Utility Pole 54 - Non-breakaway Light 55 - Tree 56 - Fire Hydrant 57 - Pole or Column 73 - Boulder 74 - Ditch  
 61 - Mailbox(es) 62 - Gas Line 63 - Barricade 64 - Bridge Rail 65 - Culvert Headwall 66 - Curbing 67 - Retaining Wall 68 - Median Barrier 69 - Sideslope 71 - Building 72 - Fence 73 - Boulder 74 - Ditch

75 - Overpass/Underpass 76 - Other Fixed Object 77 - Breakaway Sign 78 - Manhole 79 - Telephone Booth 80 - Guy Wire 81 - Breakaway Light 82 - Overhead Object 84 - Bridge Abutment 87 - Animal with Rider 90 - Foreign Material in Road 97 - None 98 - Other

**UNIT NO**  **LEFT SCENE**

**DRIVER**

Driver Full Name: [REDACTED] Street Address: [REDACTED] City and State: [REDACTED] ZIP: [REDACTED] Telephone No.: [REDACTED]

DOB: [REDACTED] Race: W Sex: F DL State: AL Driver License No.: [REDACTED] DL Type: C DL Status: C Restriction Complied With: Yes (No) NA Unk DL Restrictions: A Residence Less Than 25 Miles: Yes (No) N

Place of Employment: UNEMPLOYED Liability Insurance Co.: [REDACTED] Social Security No.: [REDACTED]

Driver Condition: 1-No Defect 3-Fatigued 8-Other 2-Apparently Asleep 4-III 9-Unknown Sobriety: [REDACTED] Officer's Opinion: [REDACTED] Alcohol/Drugs: Yes (No) Unk Type Test Given: 3-No Test 1-Blood Test 3-Urine Test 5-Refused Test Test Results: NA

Maneuver: 01 Travel Road Name: C.R.D. Road Code: [REDACTED] Travel Direction: N E S W A-Not on Rd U-Unk Other Contr Circumstance: 51 Prime Harm Event: [REDACTED] Event Loc: 2

Veh Year: 90 Make: GEO Model: STO Body: 70 V.I.N.: J81RF23 License Tag Number: [REDACTED] State: AL Year: 90

Owner's Name: SAME Street or R.F.D.: [REDACTED] City: [REDACTED] State: [REDACTED] ZIP: [REDACTED]

**VEHICLE**

Type: 1-Auto 11-Moped 2-Station Wagon 12-M. Scooter 3-Pick Up 13-Pedal Cycle 4-Van 14-Farm Mach. 5-Truck Tractor 15-Train 6-Other Truck 16-Road Equip. 7-Comm. Bus 17-Ridden Animal 8-School Bus 18-M. Home (R.V.) 9-Other Bus 19-ATV 10-Motorcycle 20-Other

Usage: 1-Personal 8-Agriculture 2-Driver Trng. 9-Wrecker/Tow 3-Construction 10-Police 4-Ambulance/Paramedical 11-Other Business 5-Military 12-Bus/Pass. Transport. 6-Taxi 13-Fire Fighting 7-Transport 98-Other Property

Hazardous Cargo: 1-None 2-Explosive 3-Gas 4-Flam/Combust Liq. 5-Flammable Solids 6-Oxidizer/Peroxide 7-Poison 8-Radioactive Matl. 9-Corrosive Material 98-Other

Attachment: 1-None 2-Mobile Home 3-Semi Trailer 4-Utility Trailer 5-4-Wheel Trailer 6-Boat Trailer 7-Camper Trailer 8-Towed Vehicle 9-Tanker 10-Pole Trailer 11-Double Trailer 98-Other

Contributing Defect: 1-Brakes 2-Steering 3-Power Plant 4-Suspension 5-Tires 6-Exhaust 7-Lights 8-Turn Signal 9-Windows/W. Shield 10-Restraint Sys. 11-Wheels 12-Truck Coupling 13-Cargo 14-Fuel System 98-Other 99-Unknown

Circle Areas Damaged On Diagram: 10 Under Carriage 95 N/A 11 Attachme

Enter Point of Initial Impact: [REDACTED]

Speed Limit: 55 MPH Est. Speed: 55 MPH Citation Offense Charged: NONE Damage Severity: 3-Disabled Vehicle Towed Away? Yes (No) Occupants in Unit: 1

Vehicle Towed By Whom: OWNER To Where: LOCAL

**UNIT NO**  **LEFT SCENE**

**DRIVER**

Driver/Pedestrian Full Name: [REDACTED] Street Address: [REDACTED] City and State: [REDACTED] ZIP: [REDACTED] Telephone No.: [REDACTED]

DOB: [REDACTED] Race: [REDACTED] Sex: [REDACTED] DL State: [REDACTED] Driver License No.: [REDACTED] DL Type: [REDACTED] DL Status: [REDACTED] Restriction Complied With: Yes (No) NA Unk DL Restrictions: [REDACTED] Residence Less Than 25 Miles: Yes (No) N

Place of Employment: [REDACTED] Liability Insurance Co.: [REDACTED] Social Security No.: [REDACTED]

Driver/Pad Condition: 1-No Defect 3-Fatigued 8-Other 2-Apparently Asleep 4-III 9-Unknown Sobriety: [REDACTED] Officer's Opinion: [REDACTED] Alcohol/Drugs: Yes (No) Unk Type Test Given: 9-No Test 1-Blood Test 3-Urine Test 5-Refused Test Test Results: [REDACTED]

Maneuver/Action: [REDACTED] Travel Road Name: [REDACTED] Road Code: [REDACTED] Travel Direction: [REDACTED] Other Contr Circumstance: [REDACTED] Prime Harm Event: [REDACTED] Event Loc: [REDACTED]

Veh Year: [REDACTED] Make: [REDACTED] Model: [REDACTED] Body: [REDACTED] V.I.N.: [REDACTED] License Tag Number: [REDACTED] State: [REDACTED] Year: [REDACTED]

Owner's Name: [REDACTED] Street or R.F.D.: [REDACTED] City: [REDACTED] State: [REDACTED] ZIP: [REDACTED]

**VEHICLE**

Type: 1-Auto 11-Moped 2-Station Wagon 12-M. Scooter 3-Pick Up 13-Pedal Cycle 4-Van 14-Farm Mach. 5-Truck Tractor 15-Train 6-Other Truck 16-Road Equip. 7-Comm. Bus 17-Ridden Animal 8-School Bus 18-M. Home (R.V.) 9-Other Bus 19-ATV 10-Motorcycle 98-Other

Usage: 1-Personal 8-Agriculture 2-Driver Trng. 9-Wrecker/Tow 3-Construction 10-Police 4-Ambulance/Paramedical 11-Other Business 5-Military 12-Bus/Pass. Transport. 6-Taxi 13-Fire Fighting 7-Transport 98-Other Property

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Circle Areas Damaged On Diagram: 10 Under Carriage 95 N/A 11 Attachme

Enter Point of Initial Impact: [REDACTED]

Speed Limit: [REDACTED] MPH Est. Speed: [REDACTED] MPH Citation Offense Charged: [REDACTED] Damage Severity: 3-Disabled Vehicle Towed Away? Yes (No) Occupants in Unit: [REDACTED]

Vehicle Towed By Whom: [REDACTED] To Where: [REDACTED]

**COMMENTS**

Contributing Circumstances: 01 - Improper Passing 13 - Improper Driving Environ 24 - Veh Pushed/Towed by Veh 02 - Improper Lane Change/Usage 14 - Road Defect 25 - Veh Pushed by Person 03 - Improper Turn/U-Turn 15 - Vision Obstruction 26 - Veh Left Road 04 - Following Too Close 16 - Defective Equipment 27 - Driver Not in Control 05 - Misjudging Stopping Dist 17 - DUI 28 - Load Shift 06 - Over Speed Limit 18 - Under Min Speed 29 - Parts/Cargo from Veh 07 - Avoid Object/Person/Veh 19 - Improper Load/Size 30 - Ped Violation 08 - Unseen Object/Person/Veh 20 - Improper Attachment 31 - Veh Wgt/Hgt/Lngth 09 - Improper Backing 21 - Fall to Feet Right-of-Way 32 - Ped Under Influence 10 - Inop Traffic Control 22 - Driver Condition 33 - Reg/Improper Parking 11 - Improper/No Signal 23 - Wrong Side of Road 97 - None 98 - Other 99 - Unknown

Driver Maneuver: 01 - Go Straight Ahead 13 - Right Turn 64 - Ped/Cyc Ride Across Road 02 - Pass on Left 14 - Left Turn 65 - Ped/Cyc Ride in Bike Path 03 - Pass on 1-Way Street 15 - U-Turn 70 - Enter Parked Position 04 - Pass on Right 16 - Start from Park 71 - Parked - Equally 05 - Go Straight-Left Turn Lane 17 - Start in Traffic 72 - Parked - Inequally 06 - Go Straight-Right Turn Lane 18 - Slowing/Stopping 81 - Backing 07 - Change Lanes - Left 19 - Stopped in Traffic 86 - Pushed by Vehicle 08 - Change Lanes - Right 20 - Avoid Object in Road 87 - Pushed by Pedestrian 09 - Merge - Left 21 - Entng Private Road/Property 88 - Other 10 - Merge - Right 22 - Ped/Cyc Ride with traffic in Road 98 - Unknown 11 - Wrong Side of Road 63 - Ped/Cyc Ride Against traffic on Rd

Pedestrian Action: 01 - Cross/Enter-Intersection 02 - Cross/Fter-Intersection 03 - Walk in Road-With traffic 04 - Walk in Road-Against Traffic 05 - Stand in Roadway 06 - Get on/off Vehicle 07 - Push/Work on Vehicle 08 - In Road-Other Work 09 - In Road-Playing 10 - In Road-Other 11 - Not in Road 98 - Other 99 - Unknown

Event Loc: 1 - On Roadway 2 - Off Roadway 3 - Median 4 - Driveway 5 - Private Road/Property 6 - In Intersection

<b>SEATING</b>	Unit 1 1 2 3 4 5 6 7 8 9 10 11	Other Involved Unit (Circle One) 12 - Pedestrian 13 - Rider of Domestic Animal 14 - Occ. of Non-Motorized Vehicle 15 - Victim of Other Circumstance/ Codes Not Applicable Other Involved Safety Equipment	Unit 2 1 2 3 4 5 6 7 8 9 10 11	Other Involved Unit (Circle One) 12 - Pedestrian 13 - Rider of Domestic Animal 14 - Occ. of Non-Motorized Vehicle 15 - Victim of Other Circumstance/ Codes Not Applicable Other Involved Safety Equipment	<b>CODES</b> <b>SAFETY EQUIPMENT</b> 01 - None Installed 95 - Not Applicable 99 - Unknown (Any type) Lap Belt Only 11 - Fastened 12 - Not Fastened Lap/Shoulder Harness 21 - Lap Only Used 22 - Neither Used 23 - Shoulder Only Used 24 - Both Used Motorcycle Helmet 31 - None Used 32 - Used Passive Restraints 41 - Air Bag Deployed 42 - Air Bag Inoperative 72 - Auto Restraint Used 73 - Auto Restraint Inoperative Child Restraints 81 - Child Restraint Used 82 - Other Restraint Used 83 - None Used Pedal Cycle/Pedestrian 91 - Contrasting Clothing 92 - Non-contrasting Clothing																																										
	Name Address Taken To	Name Address Taken To	Unit No Seat Pos Injury Type Age Sex Ejection First Aid By	Unit No Seat Pos Injury Type Age Sex Ejection First Aid By																																											
<b>VICTIMS</b>																																															
<b>N/A</b>																																															
<b>CODES</b>	Injury Type K - Killed B - Bruise/Abrasion/Swelling	A - Visible or Carried from Scene C - Not Visible - Has Pain/Faint	Ejected N - Not Fully F - Fully P - Partially	T - Trapped U - Unknown A - Not Applicable	First Aid By A - Ambulance Attended D - Doctor M - Paramedic O - Other	P - Police U - Unknown N - None																																									
<b>NARRATIVE AND DIAGRAM</b>	<p style="text-align:center;">RO. BRIDGE 180</p> <p style="text-align:center;">V-1 D V-1 D V-1 D GUARD RAIL P.O.I. V-1 D</p> <p style="text-align:center;">NOT TO SCALE</p> <p>Officer's Opinion of What Happened: <u>V-1 WAS E/O ON RO. THE DRIVER OF V-1 APPARENTLY FELL ASLEEP. V-1 LEFT THE ROADWAY, STRUCK A GUARDRAIL AND OVERTURNED. V-1 CAME TO REST AS SHOWN IN DIAGRAM.</u></p>																																														
<b>ROADWAY ENVIRONMENT</b>	<p>For Each Roadway Environment Field, Circle One Entry For Each Involved Unit:</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Unit</th> <th>Contributing Road Defects</th> <th>Surface Construction</th> <th>Condition</th> <th>Accident in or Related to Road Construction Zone?</th> <th>Material in Roadway (Contributing)</th> <th>Material Source</th> <th>Character</th> </tr> <tr> <td>Unit 1</td> <td>1 1 - Shoulders Low 2 2 - Shoulders High 3 3 - Holes, Bumps, Etc.</td> <td>1 1 - Asphalt 2 2 - Concrete 3 3 - Brick 4 4 - Unpaved 8 8 - Other</td> <td>1 1 - Dry 2 2 - Wet 3 3 - Icy 4 4 - Snowy/Slushy 5 5 - Muddy 8 8 - Other</td> <td>Yes Yes No No</td> <td>1 1 - None 2 2 - Rocks 3 3 - Trees/Limbs 4 4 - Dirt</td> <td>1 1 - Not Applicable 2 2 - Natural Environment 3 3 - Dropped From Vehicle 4 4 - Already in Road, But Fell From Vehicle 8 8 - Other 9 9 - Unknown</td> <td>1 1 - Straight—Level 2 2 - Straight—Down Grade 3 3 - Straight—Up Grade 4 4 - Straight—Hillcrest 5 5 - Curve—Level 6 6 - Curve—Down Grade 7 7 - Curve—Up Grade 8 8 - Curve—Hillcrest</td> </tr> <tr> <td>Unit 2</td> <td>4 4 - None 8 8 - Other</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2">Vision Obscured By:</th> <th colspan="2">Traffic Control</th> <th colspan="2">Opposing Lanes Separated By:</th> <th colspan="2">Trafficway Lanes</th> </tr> <tr> <td>1 1 - Buildings 2 2 - Signboard 3 3 - Trees, Crops, Bushes 4 4 - Blowing Snow/Sand 5 5 - Hillcrest 6 6 - Curve in Road 7 7 - Fog 8 8 - Parked Vehicle 9 9 - Moving Vehicle(s)</td> <td>10 10 - Blinded by Sunlight 11 11 - Fire/Smoke 12 12 - Dust 13 13 - Blinded by Headlights 14 14 - Embankment 15 15 - Rain on Windshield 16 16 - Snow on Windshield 98 98 - Other 99 99 - Unknown</td> <td>1 1 - Police Officer 2 2 - R.R. Crossing Gates 3 3 - R.R. Flashing Lights 4 4 - R.R. Cross Ducks/Pave. Mark 5 5 - Pedestrian Control 6 6 - Traffic Signal 7 7 - Flashing Beacon 8 8 - Stop Sign 9 9 - Yield Sign 10 10 - Lane Control Device</td> <td>11 11 - Flagger 12 12 - No Passing Zone 97 97 - None 98 98 - Other</td> <td>97 97 - None 1 1 - Paved Surface 2 2 - Unpaved Surface 3 3 - Broken Painted Line 4 4 - Solid Painted Line 5 5 - Concrete Barrier 6 6 - Metal Guard Rail 7 7 - Fence 98 98 - Other Barrier</td> <td>1 1 - One Lane 2 2 - Two Lanes 3 3 - Three Lanes 4 4 - Four Lanes 5 5 - Five Lanes 6 6 - Six Lanes or More</td> <td colspan="2"> <b>One-Way Street</b>          Yes Yes          No No       </td> </tr> </table>					Unit	Contributing Road Defects	Surface Construction	Condition	Accident in or Related to Road Construction Zone?	Material in Roadway (Contributing)	Material Source	Character	Unit 1	1 1 - Shoulders Low 2 2 - Shoulders High 3 3 - Holes, Bumps, Etc.	1 1 - Asphalt 2 2 - Concrete 3 3 - Brick 4 4 - Unpaved 8 8 - Other	1 1 - Dry 2 2 - Wet 3 3 - Icy 4 4 - Snowy/Slushy 5 5 - Muddy 8 8 - Other	Yes Yes No No	1 1 - None 2 2 - Rocks 3 3 - Trees/Limbs 4 4 - Dirt	1 1 - Not Applicable 2 2 - Natural Environment 3 3 - Dropped From Vehicle 4 4 - Already in Road, But Fell From Vehicle 8 8 - Other 9 9 - Unknown	1 1 - Straight—Level 2 2 - Straight—Down Grade 3 3 - Straight—Up Grade 4 4 - Straight—Hillcrest 5 5 - Curve—Level 6 6 - Curve—Down Grade 7 7 - Curve—Up Grade 8 8 - Curve—Hillcrest	Unit 2	4 4 - None 8 8 - Other							Vision Obscured By:		Traffic Control		Opposing Lanes Separated By:		Trafficway Lanes		1 1 - Buildings 2 2 - Signboard 3 3 - Trees, Crops, Bushes 4 4 - Blowing Snow/Sand 5 5 - Hillcrest 6 6 - Curve in Road 7 7 - Fog 8 8 - Parked Vehicle 9 9 - Moving Vehicle(s)	10 10 - Blinded by Sunlight 11 11 - Fire/Smoke 12 12 - Dust 13 13 - Blinded by Headlights 14 14 - Embankment 15 15 - Rain on Windshield 16 16 - Snow on Windshield 98 98 - Other 99 99 - Unknown	1 1 - Police Officer 2 2 - R.R. Crossing Gates 3 3 - R.R. Flashing Lights 4 4 - R.R. Cross Ducks/Pave. Mark 5 5 - Pedestrian Control 6 6 - Traffic Signal 7 7 - Flashing Beacon 8 8 - Stop Sign 9 9 - Yield Sign 10 10 - Lane Control Device	11 11 - Flagger 12 12 - No Passing Zone 97 97 - None 98 98 - Other	97 97 - None 1 1 - Paved Surface 2 2 - Unpaved Surface 3 3 - Broken Painted Line 4 4 - Solid Painted Line 5 5 - Concrete Barrier 6 6 - Metal Guard Rail 7 7 - Fence 98 98 - Other Barrier	1 1 - One Lane 2 2 - Two Lanes 3 3 - Three Lanes 4 4 - Four Lanes 5 5 - Five Lanes 6 6 - Six Lanes or More	<b>One-Way Street</b> Yes Yes No No			
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INSURANCE

# INSURANCE COMPANIES

Name		Address				Date
Make of Car	Year	Type	License No.	Mileage	Identification No.	
Insured by		Adjuster		Inspector	Home Phone	

Repair	Replace	Description of Operation	Ref. Hrs.	Parts Amount	Net Items
	✓	Front C.A.P			
	✓	Box Clips			
	✓	wind shield			
	✓	2 suspension			
	✓	3 wheels			
		Obvious Total			

AMOUNT OF DEDUCTIBLE \$ \_\_\_\_\_  
 OWNER OF VEHICLE TO PAY \$ \_\_\_\_\_  
 INSURANCE COMPANY TO PAY \$ \_\_\_\_\_

PARTS \_\_\_\_\_  
 TAX \_\_\_\_\_  
 LABOR \_\_\_\_\_  
 NET ITEMS \_\_\_\_\_  
 WRECKER \_\_\_\_\_  
 TOTAL ESTIMATE \_\_\_\_\_

The above is an estimate based on our inspection and does not cover any additional parts or labor which may be required after the work has been opened up. Occasionally after the work has started, worn or damaged parts are discovered which are not evident on the first inspection. Because of this the above prices are not guaranteed, and are for immediate acceptance only. The prices of the above are based on prices of this date and subject to change without notice.

# Auto Total Loss Check Sheet

BEST AVAILABLE COPY

Date:                       
 Policy No:                       
 Insured:                       
 Owner:                     

Make of Car GEO Year 1990 Tag No.                      Mileage 9,125

Body Style 2 dr VIN NO J61CF2362L Series Storm

Location of Vehicle                     

Equipment:  Auto Trans  Air  Tires GOOD  Cruise  
 Vinyl Top  Power Brakes  Power Steering  Power Seats  
 AM Radio  FM Radio  Stereo  Tape Player  
 Motor:  4 cyl.  6 cyl.  8 cyl.  Wire Wheels  
 Custom Wheels  Other Extras                     

Condition:  Good  Average  Poor

Wrecker Charge: \$ 125.00 Storage Charge: \$ -0-

Recommendation:  Total  Basket  Abandon  Adjuster will sell

Salvage to be sold to                      Date Salvage Buyer called:                     

Guide Book Value Used:			Average		Market Value Survey:			
<u>NADA -</u>			Wholesale	Retail			In Stock	Market
Basic Book Value:			—	—	1. <u>                    </u> <u>GEO</u>		<u>400</u>	\$ <u>11,600</u>
Mileage	+				Dealer			
	-				2.			
	+				Dealer			
	-				3.			
	+				Adjuster's Evaluation:			
	-				11,181.70 Less 1,000.00 Depreciate \$ <u>10,181.70</u>			
Total			—	—	\$ <u>10,181.70</u>			

- Documents Attached:
- |                                                  |                                                       |                                                        |
|--------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------|
| <input checked="" type="checkbox"/> Bill of Sale | <input type="checkbox"/> Registration Plates (Tags)   | <input checked="" type="checkbox"/> Odometer Statement |
| <input checked="" type="checkbox"/> Tag Receipt  | <input checked="" type="checkbox"/> Title Certificate | <input checked="" type="checkbox"/> Title to Salvage   |
| <input type="checkbox"/> Keys                    | <input type="checkbox"/> Power of Attorney            | <input type="checkbox"/> VIN Plate                     |

Comments: