| | | R/O CSA-Manual Cut Off(N/A) Writing Flag for PreCrash/Occupant | PAB Manual Cut Off(N/A) | Seat Position | Belt Switch Status Passenger Occupant Detection | Occupant Belt Switch Status Driver | Writing Flag for Diag | Ignition Cycle Lamp on Term | 9 | Diag Code | Diag | | 7 | | | COMMTYPE | ECU No | Tool Version(display) | Tool Version(download) | Model Year | Vehicle | Accident Date | Investigator | RECORDER Investigation Date | User Data | Next Most Recent Pre-Crash Page.1 |
|------------------------------|--------|--|-------------------------|---------------|---|-------------------------------------|-----------------------|------------------------------------|----------|-----------|--------|------|----------------|--------------|---------|----------------|---------|-----------------------|------------------------|------------|----------|---------------|--------------|-----------------------------|------------|-----------------------------------|
| | ٠ | : (N/A) : FinishedWriting | (N/A) | FM | : UnBelted : Unoccupied | : UnBelted | : FinishedWriting | 0 0 0 0 : O(times) : O(min.) | 0 0 | | | | | | | : SIL(ISO9141) | : 33491 | : Ver.1.3.1.3 | : Ver.1.3.1.3 | | 1 | 404 | | : EDR : 10/27/2010 | | _ |
| | | | | _ | | -0.5 | C | 0.5 | . | OFF | MIDDLE | FULL | | | Off | | | | On | | <u>.</u> | -0.5 | C | 0.5 | | |
| Time from Las | Engine | Accelerator | Speed Brake | PreCrash Data | -5 | | | Engine(rpm) | -5 | | | | Accelerator(V) | -5 | | | | | Brake | -5 | | | | | Speed(mph) | |
| Time from Last PreCrash Data | 0 | 0.00 OFF | 0.0 | | -4 | | | Pr 1 2 2 | -4 | ŀ | | | | -4 | | | | | | -4 | | | | | | |
| | 0 | 0.00 | 0.0 OFF | | - - <u>-</u> 43 | | i | | -3 | | | | | ن | | | | | | -3 | | | | • | | |
| : 0(ms) 🛆 | 0 | 0.00 OFF | 0.0 OFF | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0.00 OFF | 0.0 | | -2 | | | | -2 | • | | | | -2 | • | | | | | -2 | | | | 1 | | |
| | 0 | 0.00 OFF | 0.0 | | | | | | | | | | | | | | | | | , | | | | | | |
| | O(rpm) | 0.00(V) | 0.0(mph) | | -1 0 | Time(s) | • | | -1 0 | Time(s) | | | | -1. 0 | Time(s) | | | | | -1 0 | Time(s) | | • | ı | | |

| | | \triangleright | : 900(ms) | | Crash Data | Time from Last PreCrash Data | Time | | |
|---------------|-----------|------------------|------------|----------------|------------|------------------------------|------------------|----------------------|---------------------------------------|
| 800(rpm) | 2000 | 400 | 400 | 400 | 400 | ne : | Engine | | |
| OFF | FULL FULL | OFF | OFF | OFF | OFF | Accelerator | Acco | : FinishedWriting | Writing Flag for PreCrash/Occupant |
| 0.787.0 ON | 2 42 | 0 78 | 0 78 NO | 0 78 NO | 0.78 | larator | Accele Accele | : (N/A) | R/O CSA-Manual Cut Off(N/A) |
| 3.7(mph) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | <u>а</u> | Speed | (N/A) | PAB Manual Cut Off(N/A) |
| | | | | | | Precrasii Dala | Precia | | Shift Position |
| | | | | | | - | | : Unoccupied | Occupant Detection |
| -1 | | -2 | 0. | Ų. | 4 | | J. | : UnBelted | Belt Switch Status Passenger |
| Time(s) | | | | | | | ° | : UnBelted | Belt Switch Status Driver |
| | | | | | | | 500 | | Occupant |
| / | \ | | | | | | 1000 | · I mislica with the | Withing riag for plag |
| / | \ | | | | | | 1500 | · Finish awaiting | Writing Flag for Diag |
| <i>></i> | \ | | | | | | 0002 | · O(tilles) | lamp on Term |
| | | | | | | Engine(rpm) | - | · (/-image) | Innition Cycle |
| -1 (| | -2 | | -3 | -4 | | 2500 -5 | 000 | |
| Time(s) | | | | | | | <u> </u> | 0 0 | Diag Code |
| / | \ | \ | | | | | | | Diag |
|) | \ | | | | | | MIDDI FI | · Notified | to ochiotine i rag |
| | | | | | | | | NotFired | AR Deployment Flag |
| | | | | | | | FULL | : 16381(ms) | Franza Signal |
| | | | | | 22465 | Accelerator(V) | Acc | | Time from Previous PreCrash TRG Event |
| -1 (_0 | | -2 | | ن . | 4 | | -5 | : Page.0 | Page No.of Latest PreCrash Data |
| Time(s) | | 1 | | | el 2 | | off | | System Information |
| \ | | / | | | | ` | _ | . 0.1.00001717 | () |
| \ | | / | / | | | \ | | · SII (ISO9141) | COMMTYPE |
| \ | | | / | | | \ | | . 33401 | ECII No |
| \ | | | / | | | \ | | · Ver. 1.3.1.3 | Tool Version(display) |
| \ | | | | | | 6 | On Brake | · Ver.1.3.1.3 | Tool Version(download) |
| - | | 1 | | | | | 7 | *** | VIN Number |
| -1 | | <u>-</u> 2 | | ا با | -4 | | · · · · | *** | Model Year |
| Time(s) | | | | | | | _ | keen se | Vehicle |
| \ | | | | | | | | | Accident Date |
| \ | | | | | | | 2 | | Investigator |
| \ | | | | | | | ω_ | 10/27/2010 | Investigation Date |
| ` | | | | | | ß. | 4 | : EDR | RECORDER |
| | | | | | | Speed(mph) | 5 Spe | | User Data |
| | | | | | | | | | Latest Pre-Crash Page.0 |

| 200 | | | |
|--------------------------------|-------------------|--------------------------------|--|
| User Data | | PostCrash Data(Vel Chg)ΔV(mph) | ıph) |
| RECORDER | : EDR | | |
| Investigation Date | : 10/27/2010 | 100 | |
| Investigator | | av 2 | |
| Accident Date | ••) | 0 | |
| Vehicle | | | |
| Model Year | | | |
| VIN Number | | _ | |
| Tool Version(download) | : Ver.1.3.1.3 | _ | |
| Tool Version(display) | : Ver.1.3.1.3 | -2 | |
| ECU No | : 33491 | | |
| COMMTYPE | : SIL(ISO9141) | | |
| Frontal Crash Page.0 | | | |
| Max deltaVx | : -5.9(mph) | 4 | • |
| Writing Flag for Gx | : FinishedWriting | | |
| TRG Counter | : 1(times) | | |
| Previous Event | : NoEvent | | |
| Linked PreCrash Data Page No. | : Page.0 | 0 50 | 100 150 |
| Time from PreCrash TRG | : 0(ms) | Post Crash Data(Vel Chg) | |
| Frontal AB Deployment Time | NotFired | Time(ms) | Book Care Data Old Charles |
| Pretensioner Deployment Time | : NotFired | lime(ms) | PostCrash Data(Vel Chg)(mph) |
| Deployment Stage Driver | : NotFired | 10 | -0.9 |
| Deployment Stage Passenger | : NotFired | 20 | -1.9 |
| Writing Flag for Frontal Crash | : FinishedWriting | 30 | -2.7 |
| | | 40 | |
| | | 50 | -4.1 |
| | | 60 | -4.5 |
| | | 70 | -4.7 |
| | | 80 0 | -4.9 |
| | | 100 | 5. |
| | | 110 | 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1 |
| | | 120 | 2.5 |
| | | 130 | -5.6 |
| | | 140 | -5.6 |
| | | 150 | -5.6 |
| | | 160 | -5.6 |
| | | 170 | -5.6 |
| | | 180 | -5.7 |
| | | 190 | -5.8 |
| | | 200 | -5.9 |

IMPORTANT INFORMATION ABOUT YOUR LEXUS

Lexus recommends you to read the provisions in Section 1-6 carefully and refer to them as needed during your time of ownership of this vehicle.

Event data recorder

Your vehicle has computers that monitor and control certain aspects of your vehicle. These computers assist in driving and maintaining optimal vehicle performance. Besides storing data useful for troubleshooting, there is a system to record data in a crash or a near car crash event. This is called an Event Data Recorder (EDR).

The SRS airbag sensor assembly contains the EDR. In a crash or a near car crash event, this device records some or all of the following information:

- Engine speed
- Whether the brake pedal was applied or not
- Vehicle speed
- To what extent the accelerator pedal was depressed
- Position of the transmission selector lever
- Whether the driver and front passenger wore the seat belts or not:
- Driver's seat position
- Front passenger's occupant classification
- SRS airbag deployment data
- SPS airbad system diagnostic data

The information above is intended to be used for the purpose of improving vehicle safety performance. Unlike general data recorders, the EDR does not record sound data such as conversation between passengers.

Lexus will not disclose the data recorded in an EDR to a third party except when:

- An agreement from the vehicle's owner (or the leasing company for a leased vehicle) is obtained
- Officially requested by the police or other authorities
- Used as a defense for Lexus in a law suit
- Ordered by the court

However, if necessary Lexus will

- Use the data for research on Lexus vehicle safety performance
- Disclose the data to a third party for research purposes without disclosing details of the vehicle owner, and only when it is deemed necessary
- Disclose summarized data cleared of vehicle identification information to a non-Lexus organization for research purposes