

- Use the PDS Manual when performing this service. Download manual from TIS or Dealer Daily or order from MDC, 00242-PDSLS-MAN7.
- Regularly check the Technical Information System (TIS) for any updated PDS Technical Service Information Bulletins (TSIBs).
- Verify the Vehicle Identification Number (VIN) on repair order and vehicle match.

Check cleanliness, damage through entire process

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| 1. Prepare tools & supplies (p.2) |
| 2. Pull vehicle into bay, open hood |
| 3. Engine Compartment (Use fender covers) Remove access covers and fuse cover Short pins, install if needed (TSIB PD066-06) Engine oil level (engine not running), pull dipstick Brake fluid level, visual Engine coolant level, visual Add fluid to windshield washer Activate wipers with rain sensor Hoses - check for fluid leaks General wiring - check visually for damage Battery 12.3-V min. - printout Replace fuse cover and access covers |
| 4. Locks and Lights SmartAccess - lock and unlock all doors, unlock trunk Remote Entry - lock and unlock all doors, unlock trunk, sound theft deterrent system alarm Check headlights, turn signals and flashers |
| 5. Left Front (Protective covers on interior) A. SYSTEMS CHECK Check all systems with Techstream tester Initialize Tire Pressure Warning System (TSIB PD072-06) Adjust tire pressure, incl. full size spare (p.2 tire info label) B. DRIVER'S SEAT Seatbelt - Latch and Unlatch Initialize Memory System - Program 3 position memory* steering wheel, seat, and outside mirror positions and activate (TSIB PD075-06) Check seat adjustments C. DRIVER'S DOOR LF power window - check operation, 1-touch Check operation of all window switches on LF door Power door locks Door courtesy light D. INSTRUMENT PANEL Set mirror selector switch to R or L Park Assist* - check operation AFS - check operation Headlight cleaner* Fuel door and trunk releases Gauge lighting Heated steering wheel* switch light E. STEERING COLUMN CONTROLS Windshield wipers, headlight washers Warning and indicator lights Multi-information display Steering wheel adjustments Steering wheel switches F. AIR CONDITIONING Temperatures - Set to 72F Mode - Check modes work Fan - Check speeds Leave on AUTO mode G. CENTER INSTRUMENT PANEL Clock - Set time Outside temperature Audio - Set FM1, FM2, AM, SAT* station presets, check CD play XM Satellite Radio* check operation (TSIB PD073-06) |

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| Navigation* - - Set dealer POI - Info, Maintenance - Set service reminder - Info, Maintenance, Engine Oil XM NavTraffic* - Check XM indicator icon visible Check backup camera*, tilt-down outside mirrors H. CENTER CONSOLE Console cover, ashtray & console lights, power outlet Rear window and door Sunshade* Glovebox door Install shift-lock override button cover Cup holders, front Seat heaters* or climate control* Set clock to correct time I. OVERHEAD Lexus Link* - check indicator light green Moonroof - check operation, 1-touch Visors and vanity lights Sunglasses holder Map lights Dome light(s) Inside rear view auto-dimming mirror HomeLink® garage door opener TPWS initialization, Health Check - printout |
| 6. Left Rear Switch on child door lock, close door, then switch off Close fuel door Power window - check operation, 1-touch Memory System* - program memory seat and activate Rear air conditioning* and cool box* Temperature - set to 72°F Modes - check modes work Fan - check speeds, turn off Rear seat entertainment system* w/remote operation Rear seat adjustment* Seat heaters* or climate controls* 12 V power outlet Seatbelts, latch and unlatch Center rear armrest, rear cupholders, seatback pockets |
| 7. Trunk Trunk light Tools, jack, jack handle, towing eyelet, first aid kit, verify contents complete Manual fuel door release lever Trim appearance and luggage carpet fit Power closer* - check operation |
| 8. Right Rear Power window - check operation, 1-touch Switch on child door lock, then switch off Rear seat adjustment* Memory system*, initialize if needed. Auto door window sunshade* Retractable table* Rear seat relaxation system* Seatbelts, latch and unlatch |
| 9. Right Front Power window - check operation, 1-touch Power door lock switch Seatbelt, latch and unlatch |
| 10. Front Bumper Install front license plate bracket, frame, if required by state |

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| 11. Under Vehicle (Safety/Damage) Safety/Damage (Steering, Brakes, Tires, Wheels) visual Install wheel center caps Fluid leaks engine, visual fuel lines, visual front brake system, visual front shocks, visual transmission, visual Install rubber body plugs Install front floor under cover (TSIB PD070-06) Removal of front wheel pad covers (TSIB PD074-06) Exhaust system tightness/rattle softly hit cold pipes with fist Fluid leaks rear brake system, visual rear shocks, visual rear differential, visual | |
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| 12. Road Test Add premium fuel Engine operation cold and hot Engine electric cooling fans Electronic Parking Brake and Brake Hold Initialize Advanced Parking Guidance* (TSIB PD068-06) Park vehicle with Advanced Parking Guidance System Check compass, use magnetic zone on reverse, initialize if needed (TSIB PD067-06) Transmission operation Initialize VGRS (TSIB PD071-06) Cruise control operation VSC, ECT function and indicator lights Steering operation and off-center Air suspension* with height control Air Conditioning/Heating - check all functions, cool, heat Squeaks and rattles (drive over Bott dots) Abnormal noise or vibration Check brake lights, backup lights (use mirror at dealer) Check horn Turn off radio, air conditioning, seat heaters, heated steering wheel, lights |
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| Completion Check all codes, tire pressures, and temperature settings Attach tire pressure, ECU health check, and battery charge printouts to this check sheet and file with R.O. Submit product technical reports regarding quality issues, as applicable Sign Teamwork in Quality Vehicle Delivery Certificate located in glovebox. |
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| Wheel Information Do not change the OEM wheel size (19-in. for Touring Model / 18-in. for all others.) Using other than the OEM wheel size could cause damage to the vehicle. If you replace the wheels, be sure they are the same size as the original wheels. |
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Check/recharge battery before delivery (TSIB PG001-06)

| | | |
|---------------------------|----------------------------------|---------------|
| <input type="radio"/> OFF | OFF mode | * If equipped |
| <input type="radio"/> ON | ON mode, engine off (push twice) | |
| <input type="radio"/> RUN | Engine running | |

I have attended the "Technical Introduction to Lexus Course L005" at the Lexus Area Office. I have read and understand the PDS Manual, PDS precautions, and applicable PDS TSIBs. I have lifted the vehicle and performed under vehicle safety/damage inspection. I have road tested vehicle long enough to test hot engine and driven over rough road/Bott dots to test for rattles/squeaks. I certify that I have checked all items on this form and all items have been corrected for proper operation as required.

| | | | |
|--------------------------------|--------------|----------------------|---|
| Technician Name (please print) | | Technician Signature | |
| Date: | Dealer Name: | R.O.: | Vehicle Identification Number (sticker) |

LEXUS DAMAGE PREVENTION STANDARDS

No Watches
No Rings
No Steel/Hard Plastic Buttons, Zippers
No Cell Phones on belt
No Belt Buckles
No Grease/Oil on shoes and Clothing
Leave interior protection on driver's area until delivery to customer.
Fender Covers

MDC Supplies (800-622-2033):
 Fender Cover 00242-FENDR-COVER
 Non-scratch Belt (28" - 32") . . 00242-LBELT-2832
 Non-scratch Belt (34" - 38") . . 00242-LBELT-3438
 Non-scratch Belt (40" - 44") . . 00242-LBELT-4044
 Non-scratch Belt (46" - 50") . . 00242-LBELT-4650
 Ring Tape 00242-RNGTP
 Watch Cover 00242-WATCH-COVER

TPWS SWITCH

Tire Pressure Warning "SET" Switch

TIRE PRESSURE - See tire info label

Tire and Loading Information Label

BATTERY CHARGE PRINTOUT - ATTACH

3/17/2008 3:29 PM
 BATTERY TEST
 MODEL
RESULTS
 GOOD - RECHARGE
 RATED CCs: 430
 MEASURED CCs: 430
 MEASURED VOLTS: 12.30
 DEGREES F: 65
 STATE OF CHARGE (SOC)
 0% 25% 50% 75% 100%
 STATE OF HEALTH (SOH)
 LOW HIGH
 User ID: PCTCR N

TECHSTREAM TIRE PRESSURE PRINTOUT - ATTACH

| Parameter | Value | Unit | Parameter | Value | Unit |
|-----------------------------|---------|------------|---------------------------------------|---------|------------|
| Mode Status | NORMAL | | ID 4 Temperature in Tire | 72.4 | F |
| Mode Inp | 0 | | ID 5 Temperature in Tire | 72.4 | F |
| Direct Switch | NOV9 | | ID 2 Battery Voltage | UVALK | |
| Initialize Switch | 0 | | ID 3 Battery Voltage | UVALK | |
| Vehicle Speed | 0 | MPH | ID 4 Battery Voltage | UVALK | |
| Registered ID 1 Code | 1404142 | | ID 5 Battery Voltage | UVALK | |
| Registered ID 2 Code | 091144 | | ID 1 Initial Threshold of Temperature | 11.9 | mmHg (kPa) |
| Registered ID 3 Code | 4411151 | | ID 2 Initial Threshold of Temperature | 11.9 | mmHg (kPa) |
| Registered ID 4 Code | 1425162 | | ID 3 Initial Threshold of Temperature | 11.9 | mmHg (kPa) |
| ID 1 Tire Inflation Process | 3199.8 | mmHg (kPa) | ID 4 Initial Threshold of Temperature | 11.9 | mmHg (kPa) |
| ID 2 Tire Inflation Process | 3066.9 | mmHg (kPa) | ID 5 Initial Threshold of Temperature | 11.9 | mmHg (kPa) |
| ID 3 Tire Inflation Process | 3337.3 | mmHg (kPa) | Swivel Switch Info | WITHOUT | |
| ID 4 Tire Inflation Process | 3348.6 | mmHg (kPa) | Initialization Switch Info | WITHIN | |
| ID 5 Tire Inflation Process | 3681.0 | mmHg (kPa) | Version of Printable Code | 0 | |
| ID 1 Temperature in Tire | 72.7 | F | | | |
| ID 2 Temperature in Tire | 72.2 | F | | | |
| ID 3 Temperature in Tire | 76.8 | F | | | |
| ID 4 Temperature in Tire | | | | | |
| ID 5 Temperature in Tire | | | | | |

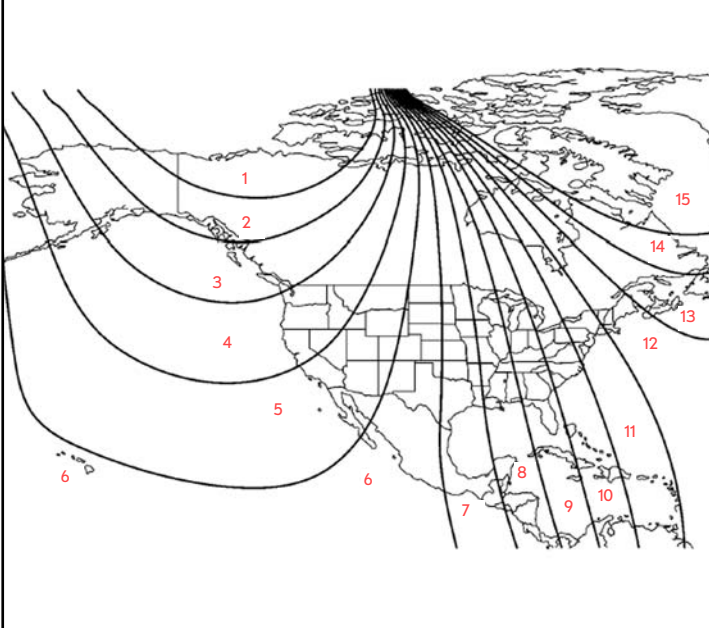
Vehicle VIN
Tire Pressure Information

TECHSTREAM HEALTH CHECK PRINTOUT - ATTACH

| System | Current | Pending | History | Monitor Status | Calibration | Cal. Update? |
|-----------------------|---------|---------|---------|----------------|-------------|--------------|
| Active Matrix | 0 | 0 | 1 | - | | - |
| Engine | 0 | 0 | 0 | Yes | 3/17/2008 | 0 |
| ESP | 0 | 0 | 0 | - | 3/17/2008 | 0 |
| AREV/ACTRAC | 0 | 0 | 0 | - | 3/17/2008 | 0 |
| FRAPS | 0 | 0 | 0 | - | | - |
| Power Window | 0 | 0 | 0 | - | | - |
| Tire Pressure Monitor | 0 | 0 | 0 | - | | - |
| Occupant Detection | 0 | 0 | 0 | - | | - |
| AC Compressor | 0 | 0 | 0 | - | | - |
| Compressor Motor | 0 | 0 | 0 | - | | - |
| Main Relay | 0 | 0 | 0 | - | | - |
| ID User Motor | 0 | 0 | 0 | - | | - |
| Driver Access | 0 | 0 | 0 | - | | - |
| NR Lock Motor | 0 | 0 | 0 | - | | - |
| TR Drive Motor | 0 | 0 | 0 | - | | - |
| ChildSeat | 0 | 0 | 0 | - | | - |
| Master Switch | 0 | 0 | 0 | - | | - |
| Lock Door | 0 | 0 | 0 | - | | - |
| Power All Door | 0 | 0 | 0 | - | | - |
| Power Right User | 0 | 0 | 0 | - | | - |

Vehicle VIN

COMPASS INITIALIZATION MAGNETIC ZONES



TOOLS AND SUPPLIES

- Techstream Diagnostic Tester
- Power port checker
- Digital tire pressure gauge
- 10mm socket wrench (license plate frame & bracket)
- Non-metallic fuse tool
- Flashlight with fresh batteries
- Clean gloves, clean shoes, ring tape, non-scratch belt
- Clean rags, fender covers
- Writing pen
- Washer fluid; water (rain sensing wiper check)
- CD (for checking audio system)
- DVD (for checking rear seat entertainment system)
- Convex mirror - use dealer mirror to check brake & reverse light if 2nd technician not available
- Bott dots if rough road not available.

WORK FLOW

