

TOYOTA LEXUS Certified 150 Point Inspection Checklist

Our Certified Inspection Checklist is a modified version of the manufacture's certified used preowned vehicle inspection checklist. **BLAKE'S AUTOMOTIVE** uses this modified checklist as a guideline to keep you informed of how your vehicle is really doing! This checklist is performed every time we service your vehicle. We will list all items that need attention for your records.

AUDIO & ALARM SYSTEMS

- Audio/cassette/CD system working normally, CD cartridge present (if equipped)
- Antenna is present and functions properly
- Radio speakers do not rattle at high volume
- Remote entry system works properly
- Theft-deterrent system works properly

BATTERY SYSTEM

- Battery in good condition, has proper cold cranking amps and reserve capacity
- Battery proper size and secure
- Battery posts free of corrosion
- Cables in good condition

BRAKING SYSTEM

- Inspect brakes, calipers, lines and hoses
- No excessive vibration during braking
- Parking brake sets and holds vehicle
- Brake pads/shoes must have minimum of 50% wear remaining
- No excessive grooving or heat checking of rotors or drums
- Parking brake releases completely
- Brake pedal free play and travel is normal

ENGINE COMPARTMENT

- Change engine oil and filter
- Check for evidence of sludge
- Inspect for fuel, oil, coolant or other fluid leaks
- Engine cold high idle correct
- No abnormal engine noise at cold start
- Throttle does not stick shut on cold start
- Drivability OK during warm-up
- Hot drivability OK
- Engine reaches normal operating temperature
- Engine fan functions properly
- No excessive drone or vibration from engine
- Drive belts and hoses free of cracks or damage
- No damage to engine mounts
- Check under-hood labels and decals
- Engine compartment is clean
- Under-hood heat insulator pad is clean
- Engine free of excessive dressing
- Inspect air filter
- Oil, brake, clutch, transmission, transfer case, washer and power steering fluid levels OK

- Under-hood fluids clear and uncontaminated

ENGINE COOLANT & HVAC SYSTEM

- Engine coolant at proper hot and cold levels
- Coolant specific gravity to -31° Fahrenheit
- A/C cooling operation normal
- A/C refrigerant sight glass clear
- Heater operation normal

EXTERIOR CONDITION & APPEARANCE

- Exterior is clean and free of road residue
- No cracked or broken lenses of exterior lights
- Outside rearview mirror operates/lens is good
- Glass free of cracks, stars and large chips
- Glass is free of improper repairs
- Bumpers are free of cuts, gouges and scratches
- Body is free of all dents
- Body is reasonably free of dings
- Paint is reasonably free of scratches and chips
- Vehicle is free of improper paint repairs or mismatched color
- Hood and trunk latches working
- Acceptable aftermarket items checked

FRAME, STRUCTURE & UNDERBODY

- Inspect body surface
- Inspect lower body and underbody for damage
- Check exhaust systems and hangers

HYBRID COMPONENTS

- Hybrid Vehicle Immobilizer System
- Multi-Information Display
- Inverter Coolant Level
- Engine and ECT (Electronically Controlled Transmission)
- ABS (Anti-lock Brake System)
- EMPS (Electric Motor Assisted Power Steering)
- CCS (Cruise Control System)
- SRS (Supplemental Restraint System) Airbag
- HV ECU (Hybrid Vehicle Electronic Control Unit)
- HV (Hybrid Vehicle) Battery
- Check Air Refiner Filter (A/C or evaporator filter)
- Check Transaxle "Park" Mechanism

INSTRUMENT PANEL & ELECTRONIC SYSTEMS

- Fuel gauge reads correctly
- Battery voltage gauge reads correctly
- Horn works
- Speedometer and odometer work properly
- Cruise control operation normal

- All wiper speeds work correctly
- Windshield washer operates
- Wiper blades are in good condition and work
- Wipers return to correct position when OFF
- All mirrors have full range of adjustment
- Windows operate normally
- Window locks operate normally
- Power windows operate from master switch and all door switches
- Memory seat control operates properly

INTERIOR CONDITION & APPEARANCE

- Day/night mirror operates and lens is good
- Cigarette lighter is intact and operates
- Ashtrays function and are in good condition
- Ashtrays and lighter are clean; no evidence of use
- Headliner, sun visors, dash pad, upholstery, console, cup holders, trim panels, floor mats and carpets are in place and in good condition
- Cup holder extends completely and sturdily
- Doors open and close correctly
- Door locks, including child safety locks, work properly
- Seats, including all position adjusters, work properly
- Headrests function properly
- Rear defogger grid lines intact
- Interior leather, vinyl, plastic, carpet and fabric surfaces are free of holes, rips, tears, excessive wear or fading
- No evidence of previous improper repairs
- Inspect seatbelt condition
- Seatbelts have full range of extension and smooth operation
- Seatbelts lock up per specification
- Inside remote release operates normally

LIGHTING SYSTEMS

- Warning lights function
- High and low beams OK
- Headlight aim is OK
- Taillights work
- Brake lights work
- Side marker lights work
- Backup lights work
- License plate lights work
- Instrument lights work
- Heater lights work
- Dash light dimmer works
- Turn signals operate correctly and self-cancel
- Four-way flashers work
- Defogger indicator light turns on with switch ON
- Dome/courtesy lights operate with door cycles

STEERING SYSTEM

- Steering has normal feel in lock-to-lock turning
- Steering wheel centered in straight line driving
- Vehicle tracks and drives straight on level surface

- Tilt steering wheel adjustment works properly
- No excessive tire vibration or steering wheel shimmy at any speed
- Inspect steering rack, linkage, bushings, control arms and dust boots

TIRES & SUSPENSION SYSTEM

- Inspect tires for defects, damage and inflation
- Minimum of 5/32" tread depth remaining across tread width
- All four tires must be of same brand, model, size, tread design, speed and load rating
- Wheel cover caps secure with no damage
- Inspect struts/shocks for leaks and wear
- No damage to CV joints/boots

TRANSMISSION/TRANSAXLE

- Transmission/clutch operates smoothly
- Automatic transmission in "ECT" power mode shifts properly
- Transmission gear ranges engage promptly while shifting when warmed up
- Transmission shift lock and key interlock system OK
- Transmission does not shift into overdrive when button is in OFF position
- Inspect transmission case and pan for leaks
- No damage to drive and axle shafts
- Differential fluid level correct

TRUNK COMPARTMENT & SPARE

- Trunk light and trunk trim appearance
- Jack and tools are correct, present and secured
- Fiber board tire cover is not broken/warped
- Spare tire present
- Spare tire and storage areas are clean
- Spare tire is securely fastened
- No signs of damage to spare tire
- Minimum 5/32" tread remaining on spare
- Spare tire has correct air pressure

ADDITIONAL ITEMS, WHERE APPLICABLE

- "Fade-away" dome light works properly
- Sunroof/convertible top operates normally through full range of positions
- Convertible top lockout function operates
- Navigation system works properly
- Transfer case smoothly switches from 2WD to 4WD and back from 4WD to 2WD