

2018 TLX MAINTENANCE JOURNAL

ACURA

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Total Quality Inspection

Model	Year	Color	Key Code	Audio/Navi Code	Date
TLX	2018				
			Obe els u	Technician	
VIN			Stock #	Technician	DPTS ID

INSTRUCTIONS: Use the appropriate Service Manual, Owner's Manual, and Service Bulletin to do each operation listed below. Mark a check-box upon inspection or draw a line through an item if it does not apply to the vehicle.

Before Starting the TQI

- □ Install the under-hood backup fuse (see TQI & New Model Service Bulletin)
- □ Check battery cables and terminal tightness
- □ Check battery charge with tester and enter a good 10-digit test code below (S/B 88-016, Battery Testing and Replacement)
- □ Check fuel fill door, fill up fuel tank, and check fuel gauge
- Remove protective films and wash vehicle

1. Vehicle Interior (Part 1)

- Remove all items from the trunk and glove box
- □ Install and anchor floor mats
- □ Check seat belt and child-proof lock operation
- □ Check brake pedal adjustment

2. Vehicle Exterior (Part 1)

Walk-around

- □ Check body fit and alignment
- Check paint finish for dents, dings, scratches, and blemishes
- Check hinges, locks, and latches (Operation of doors, hood, and trunk)

3. Under Hood - Engine Cold

- □ Check condition of wiring, hoses, and clamps
- □ Check fluid levels:
 - Engine oil
 - Coolant (including concentration)
 - Brake fluid
 - Washer fluid (including concentration)
- □ Check for fluid leaks

4. Under Vehicle

Raise vehicle on lift to full height

- □ Check rear differential fluid level*
- □ Check transfer-case fluid level*
- □ Check tires for defects or damage
- □ Check brakes and brake lines
- □ Check fuel line

□ Check suspension

(including suspension bolt torque paint)

- $\hfill\square$ Check for fluid leaks
- $\hfill\square$ Check steering gearbox and linkage
- □ Check driveline, axle, and CV boots
- □ Check exhaust components
- □ Check underbody
- □ Check body panels (low view) for dents, scratches, etc.

□ Install body plugs

(see TQI & New Model Service Bulletin)

5. Vehicle Exterior (Part 2)

Lower vehicle to half-height

- □ Install front license plate holder*
- □ Check body fit, alignment, and paint condition

Lower vehicle to ground

- Adjust tire pressures to doorjamb label specs
- □ Initialize the TPMS

(see TQI & New Model Service Bulletin)

□ Check wheel nut torque

(80 lbf•ft, 108 N•m)

- $\hfill\square$ Check keys and remote transmitters
- □ Check keyless access operation
- Check security system operation

6. Trunk

- □ Check trim appearance and carpet fitment
- □ Check trunk light
- Check tire repair kit
- □ Check emergency trunk opener
- Check folding rear-seat operation
- □ Check adjustable headrest and rear center armrest operation

7. Under Hood - Engine Idling

Enter maintenance mode

- □ Check engine cooling fan operation
- □ Check engine coolant temperature gauge operation
- □ Do idle learn procedure
 - (see TQI & New Model Service Bulletin)
- □ Check engine idle speed (A/C on/off)
- □ Check throttle operation and idle return
- Check tachometer
- □ Check drive belt tension indicator
- □ Check for abnormal noise/vibration, in and out of gear
- □ Check transmission fluid* (See appropriate procedure for fluid check based on transmission type)
- Exit maintenance mode

8. Vehicle Interior (Part 2)

- □ Check glove box operation
- □ Check seat adjustments
- Check front-seat heater operation
- □ Check console for parts and operation
- Check tilt/telescoping steering column operation
- □ Install shift lock release cover*
- □ Check rearview camera operation
- Exit audio anti-theft mode (close the "Enter Code" screen by pressing and holding power button for about 2 seconds)
- power button for about 2 seconds)
- Do navigation system TQI* (see TQI & New Model Service Bulletin)
- Set the radio region (non-navigation)
- Set the clock (non-navigation)
- □ Set the compass zone and calibrate*
- □ Check audio system
- □ Check SiriusXM[®] Radio*
 - (do dealer rapid refresh, if needed)
- Check Bluetooth[®] HandsFreeLink[®] operation
- □ Check steering wheel audio/voice control buttons
- Check instrument brightness control
- □ Check instrument panel indicators
- Check passenger airbag off indicator

8. Vehicle Interior (Part 2 cont'd)

- Check driver assistance indicators*:
 Forward Collision Warning, Adaptive Cruise Control with Low Speed Follow, Lane Departure Warning, Lane Keeping Assist System, Road Departure Mitigation, and Collision Mitigation Braking System
- Check exterior lights: headlights, taillights, parking lights, brake lights, turn signals and indicators, hazard lights, fog lights*, and license plate lights
- □ Check headlight aim
- □ Check wipers/washers
- □ Check horn
- $\hfill\square$ Check assist handle mountings
- □ Check rear defogger operation
- □ Check interior lights: ceiling, map, ambient, glove box, vanity mirror lights
- □ Initialize auto up/down windows
- Check power mirror operation (including reverse tilt)
- \Box Check moonroof operation
- Check auto dimming rearview & door* mirrors
- Check HomeLink® Universal Transceiver
- □ Check outside temperature display
- □ Check accessory power sockets

- □ Check sun visors
- □ Check interior cleanliness

9. Road Test

- □ Initialize navigation system*
- (see navigation system TQI Service Bulletin)
- □ Check shift lock
- Check engine performance under all driving conditions
- Check transmission
- □ Verify the steering wheel is centered and free from vibration (tire balance)
- □ Verify the vehicle tracks straight
- □ Check speedometer
- □ Check HVAC operation
- Check for squeaks, rattles, or wind noise
- □ Check auto idle stop*
- $\hfill\square$ Check IDS mode button operation
- Check ACC with LSF*/cruise control* operation
- Check audio and navigation* voice commands
- □ Check remote engine start*
- □ Check parking sensor operation*
- □ Check Automatic Brake Hold
- □ Check car wash mode*

I certify that a Total Quality Inspection to Acura specifications has been completed on this vehicle. All items requiring attention have been serviced according to standards and now pass inspection.



Date

Quality Control Inspector

10. Final Inspection (At Delivery)

□ Check battery charge with tester and enter a good 10-digit test code below (S/B 88-016, Battery Testing and Replacement)

- □ Check for any open recalls or service campaigns
- □ Remove interior protective coverings (If not already removed)
- □ Wash and clean vehicle
- □ Check paint finish for dents, dings, scratches, and blemishes
- Remove window sticker and clean window
- □ Check interior cleanliness
- Recheck tire pressures to doorjamb label specs
- □ Place glove box materials in glove box

Your authorized Acura dealer certifies that all emissions-control system preparation required by the manufacturer prior to the sale of the vehicle has been performed. Also, based on information furnished by the manufacturer, the vehicle is covered by an EPA Certificate of Conformity.

Finally, based on visual inspection of emissions control devices without the removal or adjustment of any component, there are no apparent deficiencies in the installation of such devices by the manufacturer. Under the Acura Emissions Performance Warranty, if vour vehicle fails an EPA-approved Emissions Short Test within 90 days or 4,000 miles from the date or mileage at the time of delivery (whichever comes first), we will adjust, repair, or replace any parts necessary to remedy the nonconformity. We will make such repairs without cost to you whether you are penalized for failing the test or not. To qualify for this coverage, you must use and maintain your vehicle according to the instructions in your owner's manual. NOTE: See your warranty booklet for details of the full emissions performance warranty coverage.

New Owner Information

The dealership has provided and the owner hereby acknowledges:

Dealer Initials	Owner Initials

Dealership	Authorized	Signature
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Date

Dealership Authorized Signature

2018 Acura TLX

Regularly maintaining your vehicle is the best way to protect your investment. Proper maintenance is essential to your safety and the safety of your passengers. It will also reward you with more economical, trouble-free driving, and help to reduce air pollution.

The Maintenance Minder[™] lets you know when your vehicle needs service and displays codes for the items that need attention. Those codes are explained in the owner's manual. It is essential that you have your vehicle serviced according to the items as shown on the display to retain your vehicle's high level of safety, dependability, and emissions-control performance.

Items not called out by the Maintenance Minder have different service intervals based on mileage or time. If you normally drive in more severe conditions (very high heat, soot and dust, etc.), some items should be serviced more frequently than shown by the Maintenance Minder. Refer to your owner's manual for details. In addition to the required maintenance, make sure you follow these recommendations:

- Avoid exceeding your vehicle's load limit. Exceeding the limit places excessive stress on the engine, brakes, and other parts of your vehicle. The load limit is shown on the driver's doorjamb label and it is also in your owner's manual.
- Operate your vehicle within the legal speed limits and on reasonable road surfaces.
- Regularly drive your vehicle over a distance of several miles.
- Always use gasoline with the proper octane rating.
- Routinely check the fluid levels and tire pressure (as shown on the label on the driver's doorjamb). Be sure to also check the spare tire*.

Your authorized Acura dealer knows your vehicle best and can provide competent, efficient service. Make sure the person who does the maintenance completes the service-performed section of this booklet and resets the Maintenance Minder.

We recommend that only Acura parts and fluids be used whenever you have maintenance done. They are manufactured to the same high quality standards as the original components, so you can be confident of their performance and durability.

NOTE: If the Maintenance Minder indicator does not appear on the instrument display within 12 months after the display was last reset, change the engine oil every year. For example, if the vehicle is rarely driven, or if the engine oil life indicator is accidentally reset, change the oil every year.

Periodic Maintenance

(check all that apply)

- □ A: Replace engine oil*1
- □ B: Replace engine oil^{*1} and filter Inspect the following items:
 - Front and rear brakes, service as necessary
 - Parking brake adjustment
 - Expiration date for Temporary Tire Repair Kit bottle*
 - Tie rod ends, steering gearbox, boots
 - Suspension components
 - Driveshaft boots
 - Brake hoses and lines (including ABS/VSA)
 - All fluid levels and condition of fluids
 - Exhaust system
 - Fuel lines and connections

Independent of the Maintenance Minder:

□ Replace brake fluid every 3 years.

□ Inspect idle speed every 160,000 miles (256,000 km).

□ Adjust the valves during services A, B, 1, 2, or 3 only if they are noisy.

Technician notes:_____

- $\hfill\square$ 1: Rotate tires, check inflation, and condition
- 2: Replace air cleaner element Replace dust and pollen filter Inspect drive belt
- □ 3: Replace transmission and transfer* fluid
- □ 4: Replace spark plugs
 Inspect valve clearance (cold)
 Replace timing belt* and inspect water pump
- □ 5: Replace engine coolant

Mileage

□ 6: Replace rear differential fluid*

Date

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* if equipped

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Periodic Maintenance

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Additional service	Mileage	Dat
Technician notes:		

Additional service	Mileage	Date	
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Additional service	Mileage	Dat
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Additional service Mileage Technician notes:	Dat

Additional service	Mileage	Date	
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