

XL7

2009

SUZUKI RECOMMENDED MAINTENANCE SCHEDULE

99990-SEXL7-09E



Way of Life!

Additional Tire Rotation Record

To prevent uneven or premature tire wear, tires must be rotated at 8,000 to 13,000 km intervals. Under certain driving conditions, the change engine oil light and/or the CHANGE ENGINE OIL SOON message may not come on until more than 13,000 km after your last service. In this case, the tires must be rotated prior to the next scheduled service. Maintain records of these additional tire rotation services on this page.

Date	Kilometres	Dealer Name

FACTORY RECOMMENDED MAINTENANCE SCHEDULE For Canadian Driving Conditions

The following pages include the factory recommended Maintenance Schedule for Canadian Driving Conditions. Following this schedule will ensure optimum reliability and durability of your vehicle and may enhance its resale value.

Maintenance is required on your vehicle whenever:

- the change engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or,
- 10 months have elapsed since your last maintenance service, whichever occurs first.

When the change engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or it has been 10 months since your last service, have your vehicle serviced within the next 1,000 km. Factory recommended services are indicated in the blue section of this book. Additional factory recommended services are required every 40,000 km and are indicated in the green section. Checks which may be completed by the owner are indicated in the grey section. If you choose not to do these checks yourself, your dealer can offer these services.

Note:

If the engine oil life system is reset accidentally, you must service your vehicle within 5,000 km since your last service and reset the engine oil life system.

Under certain driving conditions, the change engine oil light and/or the CHANGE ENGINE OIL SOON message may not be indicated until more than 13,000 km after your last service. If this occurs, the tires must be rotated prior to the next scheduled service.



1st Service Interval

Factory recommended Maintenance Service for Canadian driving conditions within 1,000 km after the engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or 10 months following delivery of your vehicle, whichever occurs first.

Service Required

- Change engine oil and filter.
- Reset oil life system.
- Inspect for any fluid leaks or related damage.
- Rotate tires and inspect inflation pressures and wear.
- Inspect brake system including lines, hoses, calipers, disc brake pads and rotors, wheel cylinders, drums and shoes and parking brake.
- Inspect engine coolant and windshield washer fluid levels.
- Inspect engine air cleaner filter.
- Inspect suspension and steering components.
- Inspect engine cooling system including pipes, hoses, fittings and clamps. Pressure test cooling system and cap. Clean radiator and A/C condenser at least once per year.
- Inspect wiper blades.
- Inspect restraint system components including belts, buckles, latch plates, retractors, anchorages and airbag coverings.
- Lubricate body components including lock cylinders, hood latch assemblies, secondary latches, pivots, spring anchor and release pawl, hood and door hinges, rear folding seats and liftgate hinges.
- Inspect passenger compartment air filter.
- Inspect throttle system.
- Factory recommended additional services as listed in green section (if required according to mileage interval).

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



2nd Service Interval

Factory recommended Maintenance Service for Canadian driving conditions within 1,000 km after the engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or 10 months following delivery of your vehicle, whichever occurs first.

Service Required

- Change engine oil and filter.
- Reset oil life system.
- Inspect for any fluid leaks or related damage.
- Rotate tires and inspect inflation pressures and wear.
- Inspect brake system including lines, hoses, calipers, disc brake pads and rotors, wheel cylinders, drums and shoes and parking brake.
- Inspect engine coolant and windshield washer fluid levels.
- Inspect engine air cleaner filter.
- Inspect suspension and steering components.
- Inspect engine cooling system including pipes, hoses, fittings and clamps. Pressure test cooling system and cap. Clean radiator and A/C condenser at least once per year.
- Inspect wiper blades.
- Inspect restraint system components including belts, buckles, latch plates, retractors, anchorages and airbag coverings.
- Lubricate body components including lock cylinders, hood latch assemblies, secondary latches, pivots, spring anchor and release pawl, hood and door hinges, rear folding seats and liftgate hinges.
- Inspect passenger compartment air filter.
- Inspect throttle system.
- Factory recommended additional services as listed in green section (if required according to mileage interval).

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



3rd Service Interval

Factory recommended Maintenance Service for Canadian driving conditions within 1,000 km after the engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or 10 months following delivery of your vehicle, whichever occurs first.

Service Required

- Change engine oil and filter.
- Reset oil life system.
- Inspect for any fluid leaks or related damage.
- Rotate tires and inspect inflation pressures and wear.
- Inspect brake system including lines, hoses, calipers, disc brake pads and rotors, wheel cylinders, drums and shoes and parking brake.
- Inspect engine coolant and windshield washer fluid levels.
- Inspect engine air cleaner filter.
- Inspect suspension and steering components.
- Inspect engine cooling system including pipes, hoses, fittings and clamps. Pressure test cooling system and cap. Clean radiator and A/C condenser at least once per year.
- Inspect wiper blades.
- Inspect restraint system components including belts, buckles, latch plates, retractors, anchorages and airbag coverings.
- Lubricate body components including lock cylinders, hood latch assemblies, secondary latches, pivots, spring anchor and release pawl, hood and door hinges, rear folding seats and liftgate hinges.
- Inspect passenger compartment air filter.
- Inspect throttle system.
- Factory recommended additional services as listed in green section (if required according to mileage interval).

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



4th Service Interval

Factory recommended Maintenance Service for Canadian driving conditions within 1,000 km after the engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or 10 months following delivery of your vehicle, whichever occurs first.

Service Required

- Change engine oil and filter.
- Reset oil life system.
- Inspect for any fluid leaks or related damage.
- Rotate tires and inspect inflation pressures and wear.
- Inspect brake system including lines, hoses, calipers, disc brake pads and rotors, wheel cylinders, drums and shoes and parking brake.
- Inspect engine coolant and windshield washer fluid levels.
- Inspect engine air cleaner filter.
- Inspect suspension and steering components.
- Inspect engine cooling system including pipes, hoses, fittings and clamps. Pressure test cooling system and cap. Clean radiator and A/C condenser at least once per year.
- Inspect wiper blades.
- Inspect restraint system components including belts, buckles, latch plates, retractors, anchorages and airbag coverings.
- Lubricate body components including lock cylinders, hood latch assemblies, secondary latches, pivots, spring anchor and release pawl, hood and door hinges, rear folding seats and liftgate hinges.
- Inspect passenger compartment air filter.
- Inspect throttle system.
- Factory recommended additional services as listed in green section (if required according to mileage interval).

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



5th Service Interval

Factory recommended Maintenance Service for Canadian driving conditions within 1,000 km after the engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or 10 months following delivery of your vehicle, whichever occurs first.

Service Required

- Change engine oil and filter.
- Reset oil life system.
- Inspect for any fluid leaks or related damage.
- Rotate tires and inspect inflation pressures and wear.
- Inspect brake system including lines, hoses, calipers, disc brake pads and rotors, wheel cylinders, drums and shoes and parking brake.
- Inspect engine coolant and windshield washer fluid levels.
- Inspect engine air cleaner filter.
- Inspect suspension and steering components.
- Inspect engine cooling system including pipes, hoses, fittings and clamps. Pressure test cooling system and cap. Clean radiator and A/C condenser at least once per year.
- Inspect wiper blades.
- Inspect restraint system components including belts, buckles, latch plates, retractors, anchorages and airbag coverings.
- Lubricate body components including lock cylinders, hood latch assemblies, secondary latches, pivots, spring anchor and release pawl, hood and door hinges, rear folding seats and liftgate hinges.
- Inspect passenger compartment air filter.
- Inspect throttle system.
- Factory recommended additional services as listed in green section (if required according to mileage interval).

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



6th Service Interval

Factory recommended Maintenance Service for Canadian driving conditions within 1,000 km after the engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or 10 months following delivery of your vehicle, whichever occurs first.

Service Required

- Change engine oil and filter.
- Reset oil life system.
- Inspect for any fluid leaks or related damage.
- Rotate tires and inspect inflation pressures and wear.
- Inspect brake system including lines, hoses, calipers, disc brake pads and rotors, wheel cylinders, drums and shoes and parking brake.
- Inspect engine coolant and windshield washer fluid levels.
- Inspect engine air cleaner filter.
- Inspect suspension and steering components.
- Inspect engine cooling system including pipes, hoses, fittings and clamps. Pressure test cooling system and cap. Clean radiator and A/C condenser at least once per year.
- Inspect wiper blades.
- Inspect restraint system components including belts, buckles, latch plates, retractors, anchorages and airbag coverings.
- Lubricate body components including lock cylinders, hood latch assemblies, secondary latches, pivots, spring anchor and release pawl, hood and door hinges, rear folding seats and liftgate hinges.
- Inspect passenger compartment air filter.
- Inspect throttle system.
- Factory recommended additional services as listed in green section (if required according to mileage interval).

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



7th Service Interval

Factory recommended Maintenance Service for Canadian driving conditions within 1,000 km after the engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or 10 months following delivery of your vehicle, whichever occurs first.

Service Required

- Change engine oil and filter.
- Reset oil life system.
- Inspect for any fluid leaks or related damage.
- Rotate tires and inspect inflation pressures and wear.
- Inspect brake system including lines, hoses, calipers, disc brake pads and rotors, wheel cylinders, drums and shoes and parking brake.
- Inspect engine coolant and windshield washer fluid levels.
- Inspect engine air cleaner filter.
- Inspect suspension and steering components.
- Inspect engine cooling system including pipes, hoses, fittings and clamps. Pressure test cooling system and cap. Clean radiator and A/C condenser at least once per year.
- Inspect wiper blades.
- Inspect restraint system components including belts, buckles, latch plates, retractors, anchorages and airbag coverings.
- Lubricate body components including lock cylinders, hood latch assemblies, secondary latches, pivots, spring anchor and release pawl, hood and door hinges, rear folding seats and liftgate hinges.
- Inspect passenger compartment air filter.
- Inspect throttle system.
- Factory recommended additional services as listed in green section (if required according to mileage interval).

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



8th Service Interval

Factory recommended Maintenance Service for Canadian driving conditions within 1,000 km after the engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or 10 months following delivery of your vehicle, whichever occurs first.

Service Required

- Change engine oil and filter.
- Reset oil life system.
- Inspect for any fluid leaks or related damage.
- Rotate tires and inspect inflation pressures and wear.
- Inspect brake system including lines, hoses, calipers, disc brake pads and rotors, wheel cylinders, drums and shoes and parking brake.
- Inspect engine coolant and windshield washer fluid levels.
- Inspect engine air cleaner filter.
- Inspect suspension and steering components.
- Inspect engine cooling system including pipes, hoses, fittings and clamps. Pressure test cooling system and cap. Clean radiator and A/C condenser at least once per year.
- Inspect wiper blades.
- Inspect restraint system components including belts, buckles, latch plates, retractors, anchorages and airbag coverings.
- Lubricate body components including lock cylinders, hood latch assemblies, secondary latches, pivots, spring anchor and release pawl, hood and door hinges, rear folding seats and liftgate hinges.
- Inspect passenger compartment air filter.
- Inspect throttle system.
- Factory recommended additional services as listed in green section (if required according to mileage interval).

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



9th Service Interval

Factory recommended Maintenance Service for Canadian driving conditions within 1,000 km after the engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or 10 months following delivery of your vehicle, whichever occurs first.

Service Required

- Change engine oil and filter.
- Reset oil life system.
- Inspect for any fluid leaks or related damage.
- Rotate tires and inspect inflation pressures and wear.
- Inspect brake system including lines, hoses, calipers, disc brake pads and rotors, wheel cylinders, drums and shoes and parking brake.
- Inspect engine coolant and windshield washer fluid levels.
- Inspect engine air cleaner filter.
- Inspect suspension and steering components.
- Inspect engine cooling system including pipes, hoses, fittings and clamps. Pressure test cooling system and cap. Clean radiator and A/C condenser at least once per year.
- Inspect wiper blades.
- Inspect restraint system components including belts, buckles, latch plates, retractors, anchorages and airbag coverings.
- Lubricate body components including lock cylinders, hood latch assemblies, secondary latches, pivots, spring anchor and release pawl, hood and door hinges, rear folding seats and liftgate hinges.
- Inspect passenger compartment air filter.
- Inspect throttle system.
- Factory recommended additional services as listed in green section (if required according to mileage interval).

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



10th Service Interval

Factory recommended Maintenance Service for Canadian driving conditions within 1,000 km after the engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or 10 months following delivery of your vehicle, whichever occurs first.

Service Required

- Change engine oil and filter.
- Reset oil life system.
- Inspect for any fluid leaks or related damage.
- Rotate tires and inspect inflation pressures and wear.
- Inspect brake system including lines, hoses, calipers, disc brake pads and rotors, wheel cylinders, drums and shoes and parking brake.
- Inspect engine coolant and windshield washer fluid levels.
- Inspect engine air cleaner filter.
- Inspect suspension and steering components.
- Inspect engine cooling system including pipes, hoses, fittings and clamps. Pressure test cooling system and cap. Clean radiator and A/C condenser at least once per year.
- Inspect wiper blades.
- Inspect restraint system components including belts, buckles, latch plates, retractors, anchorages and airbag coverings.
- Lubricate body components including lock cylinders, hood latch assemblies, secondary latches, pivots, spring anchor and release pawl, hood and door hinges, rear folding seats and liftgate hinges.
- Inspect passenger compartment air filter.
- Inspect throttle system.
- Factory recommended additional services as listed in green section (if required according to mileage interval).

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



11th Service Interval

Factory recommended Maintenance Service for Canadian driving conditions within 1,000 km after the engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or 10 months following delivery of your vehicle, whichever occurs first.

Service Required

- Change engine oil and filter.
- Reset oil life system.
- Inspect for any fluid leaks or related damage.
- Rotate tires and inspect inflation pressures and wear.
- Inspect brake system including lines, hoses, calipers, disc brake pads and rotors, wheel cylinders, drums and shoes and parking brake.
- Inspect engine coolant and windshield washer fluid levels.
- Inspect engine air cleaner filter.
- Inspect suspension and steering components.
- Inspect engine cooling system including pipes, hoses, fittings and clamps. Pressure test cooling system and cap. Clean radiator and A/C condenser at least once per year.
- Inspect wiper blades.
- Inspect restraint system components including belts, buckles, latch plates, retractors, anchorages and airbag coverings.
- Lubricate body components including lock cylinders, hood latch assemblies, secondary latches, pivots, spring anchor and release pawl, hood and door hinges, rear folding seats and liftgate hinges.
- Inspect passenger compartment air filter.
- Inspect throttle system.
- Factory recommended additional services as listed in green section (if required according to mileage interval).

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



12th Service Interval

Factory recommended Maintenance Service for Canadian driving conditions within 1,000 km after the engine oil light and/or the CHANGE ENGINE OIL SOON message comes on or 10 months following delivery of your vehicle, whichever occurs first.

Service Required

- Change engine oil and filter.
- Reset oil life system.
- Inspect for any fluid leaks or related damage.
- Rotate tires and inspect inflation pressures and wear.
- Inspect brake system including lines, hoses, calipers, disc brake pads and rotors, wheel cylinders, drums and shoes and parking brake.
- Inspect engine coolant and windshield washer fluid levels.
- Inspect engine air cleaner filter.
- Inspect suspension and steering components.
- Inspect engine cooling system including pipes, hoses, fittings and clamps. Pressure test cooling system and cap. Clean radiator and A/C condenser at least once per year.
- Inspect wiper blades.
- Inspect restraint system components including belts, buckles, latch plates, retractors, anchorages and airbag coverings.
- Lubricate body components including lock cylinders, hood latch assemblies, secondary latches, pivots, spring anchor and release pawl, hood and door hinges, rear folding seats and liftgate hinges.
- Inspect passenger compartment air filter.
- Inspect throttle system.
- Factory recommended additional services as listed in green section (if required according to mileage interval).

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



40,000 km

Factory Recommended
Additional Services

The following services are included with the Factory Recommended Maintenance Service after the vehicle mileage exceeds 40,000 km.

Service Required

- Inspect fuel system for damage or leaks.
- Inspect exhaust system for loose or damaged components.

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



80,000 km

Factory Recommended
Additional Services

The following services are included with the Factory Recommended Maintenance Service after the vehicle mileage exceeds 80,000 km.

Service Required

- Inspect fuel system for damage or leaks.
- Inspect exhaust system for loose or damaged components.
- Replace engine air cleaner filter.
- Change automatic transaxle fluid.

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



120,000 km

Factory Recommended
Additional Services

The following services are included with the Factory Recommended Maintenance Service after the vehicle mileage exceeds 120,000 km.

Service Required

- Inspect fuel system for damage or leaks.
- Inspect exhaust system for loose or damaged components.

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



160,000 km

Factory Recommended
Additional Services

The following services are included with the Factory Recommended Maintenance Service after the vehicle mileage exceeds 160,000 km.

Service Required

- Inspect fuel system for damage or leaks.
- Inspect exhaust system for loose or damaged components.
- Replace engine air cleaner filter.
- Change automatic transaxle fluid.
- Replace spark plugs.

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



200,000 km

Factory Recommended
Additional Services

The following services are included with the Factory Recommended Maintenance Service after the vehicle mileage exceeds 200,000 km.

Service Required

- Inspect fuel system for damage or leaks.
- Inspect exhaust system for loose or damaged components.

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.



240,000 km

Factory Recommended
Additional Services

The following services are included with the Factory Recommended Maintenance Service after the vehicle mileage exceeds 240,000 km.

Service Required

- Inspect fuel system for damage or leaks.
- Inspect exhaust system for loose or damaged components.
- Replace engine air cleaner filter.
- Change automatic transaxle fluid.
- Engine cooling system service including flushing, coolant change, coolant hose inspection, radiator, condenser, pressure cap and filler neck cleaning, cooling system and cap pressure testing (or every 5 years, whichever occurs first).
- Inspect engine accessory drive belt.

Note: Inspect = Inspect, clean, lubricate, adjust or replace as necessary.

OWNER CHECKS

If you choose not to do these checks yourself, your dealer can offer these services.

Check	Interval
1. Engine oil level	At each fuel fill
2. Engine coolant level	
3. Windshield washer fluid level	
4. Tire inflation	At least once a month
5. Tire wear	
6. Starter switch	At least once a year
7. Automatic transaxle shift lock control system	
8. Ignition transaxle lock	
9. Parking brake and automatic transaxle park (P) mechanism	
10. Underbody flushing	

Before performing these checks, see procedures on the following pages.

OWNER CHECK PROCEDURES

1. Engine Oil Level (at each fuel fill)

Check the engine oil level and add the proper oil if necessary. The proper oil has the API Certified for Gasoline Engines starburst symbol and a viscosity of SAE 5W-30 synthetic or SAE 0W-30.

CAUTION

It is important to check the oil level regularly and keep it at the proper level. Failure to keep the engine oil at the proper level can cause damage to the engine not covered by your warranty.

2. Engine Coolant Level (at each fuel fill)

Check the engine coolant level and add a 50/50 mixture of clean drinkable water and DEX-COOL coolant if necessary.

3. Windshield Washer Fluid Level (at each fuel fill)

Check the windshield washer fluid level in the windshield washer fluid reservoir and add fluid if necessary.

4. Tire Inflation (at least once a month)

Visually inspect your vehicle's tires and make sure they are inflated to the correct pressures. Do not forget to check the spare tire. Open the driver's door to find the Tire Information Placard which lists the recommended tire inflation pressures. Check to make sure the spare tire is stored securely.

5. Tire Wear (at least once a month)

Tire rotation may be required for high mileage highway drivers prior to the Engine Oil Life System service notification. Check the tires for wear and if necessary, rotate the tires.

OWNER CHECK PROCEDURES

6. Starter Switch (at least once a year)

WARNING

When you are doing this check, the vehicle could move suddenly. If the vehicle moves, you or others could be injured.

1. Before you start, be sure you have enough room around the vehicle.
2. Firmly apply both the parking brake and the regular brake. Do not use the accelerator pedal and be ready to turn off the engine immediately if it starts.
3. Try to start the engine in each gear. The vehicle should only start in PARK (P) or NEUTRAL (N). If the vehicle starts in any other position, contact your dealer for service.

7. Automatic Transaxle Shift Lock Control System (at least once a year)

WARNING

When you are doing this check, the vehicle could move suddenly. If the vehicle moves, you or others could be injured.

1. Before you start, be sure you have enough room around the vehicle. It should be parked on a level surface.
2. Firmly apply the parking brake. Be ready to apply the regular brake immediately if the vehicle begins to move.
3. With the engine off, turn the ignition to RUN, but do not start the engine. Without applying the regular brake, try to move the shift lever out of PARK (P) with normal effort. If the shift lever moves out of PARK (P), contact your dealer for service.

OWNER CHECK PROCEDURES

8. Ignition Transaxle Lock (at least once a year)

While parked and with the parking brake set, try to turn the ignition to LOCK in each shift lever position.

- The lever should turn to LOCK only when the shift lever is in PARK (P).
- The ignition key should come out only in LOCK.

Contact your dealer if service is required.

9. Parking Brake & Automatic Transaxle Park (P) Mechanism (at least once a year)

WARNING

When you are doing this check, your vehicle could move. You or others could be injured or property could be damaged. Make sure there is room in front of your vehicle in case it begins to roll. Be ready to apply the regular brake at once should the vehicle begin to move.

Park on a fairly steep hill, with the vehicle facing downhill. Keep your foot on the regular brake. Set the parking brake.

- To check the parking brake's holding ability: With the engine running and transaxle in NEUTRAL (N), slowly remove foot pressure from the regular brake pedal. Do this until the vehicle is held by the parking brake only.
- To check the PARK (P) mechanism's holding ability: With the engine running, shift to PARK (P). Then release the parking brake, followed by the regular brake.

Contact your dealer if service is required.

10. Underbody Flushing (at least once a year)

At least every spring, use plain water to flush any corrosive materials such as winter road salt from the underbody. Take care to clean thoroughly any areas where mud or other debris can collect.