

Subject

Oil Viscosity Applicability and Change Interval Guide

Market

USA

Service Category

General

Section

Maintenance

Applicability

All Models

APPLICABLE VEHICLES

2010-2013 Model Year Vehicles

CONDITION

Starting with the 2010 model year, Scion began a gradual transition to the use of synthetic 0w-20 viscosity engine oil. There are multiple benefits of this oil, including:

- Reduced friction and wear on engine surfaces
- Improved fuel economy
- Reduction in waste oil stream (in vehicles approved for 10,000 mile oil change intervals)
- Reduced maintenance cost (in vehicles approved for 10,000 mile oil change intervals)

Due to the improved performance and durability of 0w-20 synthetic oil, Scion has extended the oil change intervals to 10,000 miles for vehicles that require this oil (except for FR-S). With this change, the following should be noted:

- Only Scion vehicles in which 0w-20 oil is mandatory have been approved for extended oil change intervals
- Vehicles in which 0w-20 is an option to 5w-20 (or 5w-30) will continue to require 5,000 mile change intervals, even if 0w-20 oil is used
- In the case of vehicles with 10,000 mile oil change intervals, the 5,000 mile service interval has not been eliminated. The traditional 5,000 mile maintenance procedures (such as tire rotation) will continue to be required, and the fluid levels (including engine oil) will need to be checked and adjusted at this time
- If the vehicle operation meets the standard criteria for "Special Operating Conditions" such as: driving off-road, on dirt roads, towing a trailer, making repeated short trips under 32° F, or extensive idling; the engine oil must be replaced at 5,000 mile intervals, regardless of oil used. Exception is FR-S, where the oil must be replaced every 3,750 miles, under "Special Operating Conditions."

RECOMMENDATIONS

Please follow the chart on Page 2 to determine the proper oil viscosity, fill quantity, and proper change interval for 2010-2013 Model Year Scion vehicles under non-severe usage.

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RECOMMENDATIONS

Vehicle	Engine	Model Year	Oil	Capacity with Filter Change (quart)	Oil Change Interval
iC	2AZ-FE	2010	5w-20 or 0w-20	4.0	5,000 Miles
	2AR-FE	2011-2013	0w-20	4.7	10,000 Miles
xB	2AZ-FE	2010-2013	5w-20 or 0w-20	4.5	5,000 Miles
xD	2ZR-FE	2010-2013	0w-20	4.4	10,000 Miles
iQ	1NR-FE	2013	0w-20	3.7	10,000 Miles
FR-S	FA20 (4U-FSE)	2013	0w-20	5.8	7,500 Miles