



Technical Service BULLETIN

March 29, 2006

Title: **ILSAC GF-4 ENGINE OIL RECOMMENDATION**

Models: **All '06 – '07 Toyota & Scion**

ENGINE
EG018-06

TSB UPDATE NOTICE:

The information contained in this TSB supercedes TSB No. EG001-06. TSB No. EG001-06 is now obsolete and should be discarded.

Introduction Toyota Motor Corporation manufacturing plants have begun using ILSAC GF-4 engine oil. This engine oil is recommended due to its superiority in terms of fuel economy and engine protection and due to its benefits for both the customer and the environment. ILSAC GF-4 can be used in all Toyota and Scion engines.

NOTE:

- The recommended viscosity grade for this oil differs according to vehicle model. Use the recommended grade specified on the oil filler cap or in the Repair Manual or Owner's Manual for each vehicle.
- For Prius vehicles, refer to TSB No. EG050-04, "Engine Oil Specifications."

Applicable Vehicles

- 2006 – 2007 model year **Toyota** and **Scion** vehicles.

Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
N/A	Not Applicable to Warranty	–	–	–	–

Recommended Engine Oils

ILSAC GF-4 SAE 5W-20

This oil has been set as the Toyota genuine engine oil, starting in February 2006 for the U.S. This oil is superior in terms of fuel economy, engine protection, and cold starting performance.

ILSAC GF-4 SAE 0W-20

This oil has even better fuel efficiency and cold starting performance than 5W-20. Initial application for 0W-20 is in the 2006 model year 2AZ-FE engine and will be used in new engines to be developed.



**Recommended
Engine Oils**
(Continued)

Engines That Can Use 5W-20 and 0W-20:

OIL	ENGINE
<p>ILSAC GF-4 SAE 5W-20</p>	<p>AZ series GR series JZ series MZ series NZ series RZ series UZ series VZ series 1ZZ-FE 2TR-FE</p>
<p>ILSAC GF-4 SAE 0W-20 (Beginning with 2006 MY)</p>	<p>2AZ-FE Camry 2AZ-FE Solara 2AZ-FE Highlander 2AZ-FE RAV4 (ACA3#)</p>

NOTE:

DO NOT use these oils in engines other than those listed above. These low-viscosity oils cannot maintain lubrication effectiveness in engines with older designs and could result in smoke emissions from the tailpipe and/or unusual engine noise.