



Technical Service Bulletin

Date: Rev. 1: 2/24/2009

Product Description: **AMSOIL EaO50/EaO47 Oil Filters**

Subject: **The EaO50/EaO47 filters are no longer recommended for Suzuki/GM 3.6L V6 engine applications.**

OBJECTIVE:

Define the new application recommendations for the EaO50/EaO47 Oil Filters.

ISSUES:

Laboratory and field analyses have concluded that the Suzuki/GM 3.6L V6 engines found in several 2007 and 2008 GM and Suzuki vehicles have unique internal characteristics that prevent the EaO50/EaO47 filters from functioning properly.

TECHNICAL DISCUSSION:

The unique design of the Suzuki/GM 3.6L V6 engine is not compatible with the designs of the EaO50/EaO47 filters. However, the design incompatibilities are limited to this particular engine and do not apply to other engines in which the EaO50/EaO47 filters apply.

RECOMMENDATION:

AMSOIL recommends the WIX 57060 oil filter for Suzuki/GM 3.6L V6 engine applications. AMSOIL does not recommend the use of the EaO50 or EaO47 filters with applications powered by the Suzuki/GM 3.6L V6 engine. These applications include, but are not limited to, the following vehicles:

- 2008-2009 Buick Enclave with 3.6L V6 engine
- 2008-2009 Buick Lacrosse with 3.6L V6 engine
- 2008-2009 Chevrolet Malibu with 3.6L V6 engine
- 2008-2009 Chevrolet Equinox Sport with 3.6L V6 engine
- 2007-2009 GMC Acadia with 3.6L V6 engine
- 2007-2009 Pontiac G6 GTP with 3.6L V6 engine
- 2008-2009 Pontiac Torrent GXP with 3.6L V6 engine
- 2008-2009 Pontiac G6 GXP with 3.6L V6 engine
- 2008-2009 Pontiac G8 with 3.6L V6 engine
- 2007-2009 Saturn Aura XR with 3.6L V6 engine
- 2007-2009 Saturn Outlook with 3.6L V6 engine
- 2008-2009 Saturn Vue XR with 3.6L V6 engine
- 2008-2009 Saturn Vue Red Line with 3.6L V6 engine
- 2007-2009 Suzuki XL-7 with 3.6L V6 engine

AMSOIL continues to recommend the EaO50/EaO47 filters for vehicles employing the following larger-displacement GM engines:

- 4.8L V8
- 5.3L V8
- 6.0L V8
- 6.2L V8
- 7.0L V8

These engines are featured in the following 2007-2009 models:

- Chevrolet Silverado
- Chevrolet Tahoe
- Chevrolet Suburban
- Chevrolet Avalanche
- Chevrolet Impala
- Chevrolet Malibu
- Chevrolet Trailblazer
- Chevrolet Corvette
- Hummer H2
- Pontiac G8

Consult the AMSOIL Online Product Application Guide at www.amsoil.com or call AMSOIL Technical Services at (715) 399-8324 for current and accurate filter recommendations for all applications. To ensure accurate recommendations, AMSOIL recommends updating existing copies of the AMSOIL Filter Applications & Cross-Reference Guide (G3000) to reflect this change.

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