



Service Line

NEWS AND IDEAS FROM AMSOIL

INDUSTRY NEWS . . .

AMSOIL Introduces New 100% Synthetic 0W-20 Motor Oil

New light viscosity oil provides maximum fuel economy and superior protection for 25,000-mile drain intervals.

Many vehicle manufacturers, including Ford, Honda, DaimlerChrysler and Toyota, are recommending 0W-20 or 5W-20 viscosity weights in many of the vehicles they produce, increasing demand for these oils. AMSOIL currently offers its XL 5W-20 Synthetic Motor Oil in this viscosity range, which is recommended for 7,500 miles or six months, or longer where stated by vehicle manufacturers or indicated by electronic oil life monitoring systems. To meet the growing demand, AMSOIL has introduced a new 25,000-mile 0W-20 synthetic motor oil. A perfect alternative to XLM 5W-20 and an excellent complement to Synthetic 5W-30 (ASL) and Synthetic 10W-30 (ATM) in the group of AMSOIL 25,000-mile oils, new AMSOIL 100% Synthetic 0W-20 Motor Oil provides maximum protection in a light viscosity.

Product Description

AMSOIL 100% Synthetic 0W-20 Motor Oil (ASM) delivers extraordinary lubrication for automotive gasoline engines. AMSOIL combined the industry's premier synthetic technology and additives into a light viscosity formulation that withstands high temperatures and delivers outstanding fuel economy and cold temperature performance. AMSOIL 0W-20 synthetic motor oil replaces SAE 5W-20 and is recommended for extended drain intervals according to AMSOIL service interval guidelines. It delivers long-lasting performance and protection.

Extends Drain Intervals

AMSOIL Synthetic 0W-20 Motor Oil can extend drain intervals far beyond those recommended for conventional oils. It is recommended for 25,000 miles or one year, whichever comes first, in normal service and 15,000 miles or one year, whichever comes first, in severe service. Its unique synthetic formulation and long drain additive system are very stable, resisting oxidation and neutralizing acids. AMSOIL ASM delivers the best possible engine protection, cleanliness and performance over extended drain intervals, reducing vehicle maintenance and waste oil disposal costs.

Maximizes Fuel Economy

AMSOIL Synthetic 0W-20 Motor Oil is designed to maximize energy efficiency for improved fuel economy. Its light viscosity properties reduce drag and its uniform molecular structure helps it lower friction between metal surfaces. Anti-friction additives are included to further improve energy efficiency.

Protects Against Wear

AMSOIL Synthetic 0W-20 Motor Oil is a shear stable formulation with a high viscosity index. It provides excellent viscosity film strength to separate metal surfaces and contains robust anti-wear additives for the best possible engine protection.

Reduces Oil Consumption and Emissions

Volatility (burn-off) occurs when oil gets hot, causing high oil consumption and emissions. AMSOIL Synthetic 0W-20 Motor Oil has a very low volatility rate, making it excellent at controlling volatility related oil consumption and emissions.

Excels in Extreme Temperatures

AMSOIL Synthetic 0W-20 Motor Oil resists thermal breakdown better than conventional oils. It is heavily fortified with detergent and dispersant additives to prevent sludge deposits and keep engines clean. And unlike conventional oils, AMSOIL ASM contains no wax. It stays fluid down to -65°F for improved cold temperature oil flow, reduced bearing wear and easier starting.

Applications

AMSOIL Synthetic 0W-20 Motor Oil is recommended for Honda, Acura, DaimlerChrysler, Toyota, Ford and all other applications where SAE 0W-20 or 5W-20 is required with the following specifications:

- API SM/CF, SL, SJ . . .
- Ford WSS-M2C930-A
- ILSAC GF-4, 3 . . .
- DaimlerChrysler MS-6395N
- ACEA A1/B1

AMSOIL ASM Now Available

AMSOIL Synthetic 0W-20 Motor Oil is available beginning March 1, 2007. For more information, consult the ASM data bulletin (G-2312) or the AMSOIL website at www.amsoil.com.

Keeping Diesels on the Road

AMSOIL provides the most advanced, versatile and complete line of diesel additives on the market today. Specially formulated for today's evolving diesel fuels, AMSOIL diesel additives are Ultra Low Sulfur Diesel (ULSD) fuel and biodiesel compatible. Used separately or in tandem, AMSOIL diesel additives are keeping diesels on the road.



- **Up to 5% Improvement in Fuel Economy**
- **Retain TBN Longer**
- **Minimize Soot Loading**
- **Lower Cold Filter Plugging Point by as much as 20°**
- **Raise Cetane Three to Seven Numbers**



The AMSOIL Service Line sent courtesy of your Servicing AMSOIL Dealer.

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