

The First in Synthetics

Performance Products for Recreational Four-Stroke Vehicles





AMSOIL Formula 4-Stroke Synthetic Motor Oil is specially formulated to provide serious protection and performance in recreational four-stroke engines, including ATV's, snowmobiles and outboard motors. AMSOIL 4-Stroke virtually eliminates wear and keeps heat and emissions to an absolute minimum.

Formulated with a broad 0W-40 viscosity range, AMSOIL Formula 4-Stroke delivers unsurpassed protection and performance year round, in both hot and cold temperature extremes. As an SAE 40 weight motor oil, it protects hot operating, hard working four-stroke motors, while its SAE 0W rating provides excellent cold weather starting and quick post-startup lubrication in the coldest temperatures.

AMSOIL Formula 4-Stroke Synthetic Motor Oil contains a robust dispersant/detergent package ideal for high-stress four-stroke engines. Formula 4-Stroke is formulated for extended drains, maintaining its 0W-40 viscosity grade throughout its service life and providing long-term protection against equipment wear.

AMSOIL Formula 4-Stroke Synthetic Motor Oil is formulated without friction modifiers, ensuring dependable starting, smooth running, improved fuel efficiency, desirable stall speeds and clutch compatibility.

The high-temperature operation of four-stroke engines often causes conventional four-stroke motor oils to volatize and thicken, contributing to poor oil circulation, reduction in fuel efficiency, excessive emissions and

increased wear. The superior volatization and thickening resistance of AMSOIL Formula 4-Stroke Synthetic Motor Oil, however, keeps engine wear, oil consumption and emissions to a minimum, while keeping oil circulation efficient and fuel economy high.

High temperature operations also lead to the thermal degradation and oxidation of conventional oils, forming deposits, sludge and varnish. The superior oxidative and thermal stability of AMSOIL Formula 4-Stroke Synthetic Motor Oil inhibits the formation of varnish, deposits and sludge so equipment runs clean in the high-stress, high temperature conditions common to four-stroke engines.

AMSOIL Formula 4-Stroke Synthetic Motor Oil provides second-to-none protection and performance in Yamaha®, Suzuki®, Honda®, Mercury®, Kawasaki®, Arctic Cat®, Polaris®, Nissan® and Bombardier® motors and transmissions specifying 0W-40, 5W-30, 10W-30 and 10W-40 viscosity grades. AMSOIL Formula 4-Stroke Synthetic Motor Oil is also safe for use in wet or dry sumps and is recommended for manual or automatic clutches and with clutch plates.

Shock Therapy Suspension Fluids

AMSOIL Shock Therapy Suspension Fluids are recommended for a wide range of temperatures in the suspension systems of racing and recreational use vehicles.



AMSOIL Shock Therapy Suspension Fluids are formulated to make suspension systems more predictable. The basestocks of AMSOIL Shock Therapy Suspension Fluids have inherently high viscosity indices that effectively maintain their viscosities, while anti-foam agents reduce aeration and foam.

Reduces Friction and Wear

The constant friction within a shock body decreases suspension performance. AMSOIL Shock Therapy Suspension Fluids contain friction modifiers to reduce the energy loss caused by friction, while anti-wear agents protect suspensions from premature wear.

Recommendations

AMSOIL Shock Therapy Suspension Fluid Light #5 (STL) is recommended for, but not limited to, Showa®, Kayaba®, Bilstein®, RydeFX®, Penske®, WP® forks, RACETECH® (US1) and Custom Axis® suspension systems. Use Shock Therapy Light #5 where less dampening and quicker rebounds are desired. It is also the preferred choice for winter use.

AMSOIL Shock Therapy Suspension Fluid Medium #10 (STM) is recommended for, but not limited to, Ohlin®, FOX®, RACETECH® (US2), Koni®, WP® shocks and Harley-Davidson® forks that recommend type "E" or "B" fork oil. Use Shock Therapy Medium #10 where more dampening control and slower rebounds are desired.



Series 2000 Chain Case Lubricant

Superior protection and performance for enclosed chains.

Ideal for snowmobiles, ATV's and general equipment. Extends chain life, repels water and inhibits rust, oxidation and foam. Superior low temperature starting, performance and protection.



Marine Gear Lube

Superior protection and performance in marine outboard and stern lower unit gears and bearings.

Engineered to meet high temperature/load demands, resisting the damaging effects of heat and oxidation.

More Products for Four-Stroke Engines



Synthetic Water Resistant Grease

Ultimate protection for harddriven equipment frequently exposed to water. Effectively resists water washout and degradation while sealing metal surfaces against rust and corrosion. Performs over a wide temperature range, effectively reducing friction and wear.



P.I. Performance Improver

Dissolves and removes fuel system deposits and other contaminants for improved power and overall performance in gasoline engines. Reduces exhaust emissions. Improves engine idle, response and starting. Ideal for both fuel injected and carbureted systems. One ounce treats ten gallons.



Keeps fuel from deteriorating during storage. Reduces the oxidation process and prevents varnish and gum build-up. Recommended for all motorized vehicles and equipment.



Heavy Duty Metal Protector

A heavy duty spray lubricant fortified with special rust and corrosion inhibitors. It penetrates and adheres to metal surfaces, leaving a long lasting protective coating. Ideal for ATV, motorcycle and bicycle chains.



AMSOIL products and Dealership information are available from your local AMSOIL Dealer.

