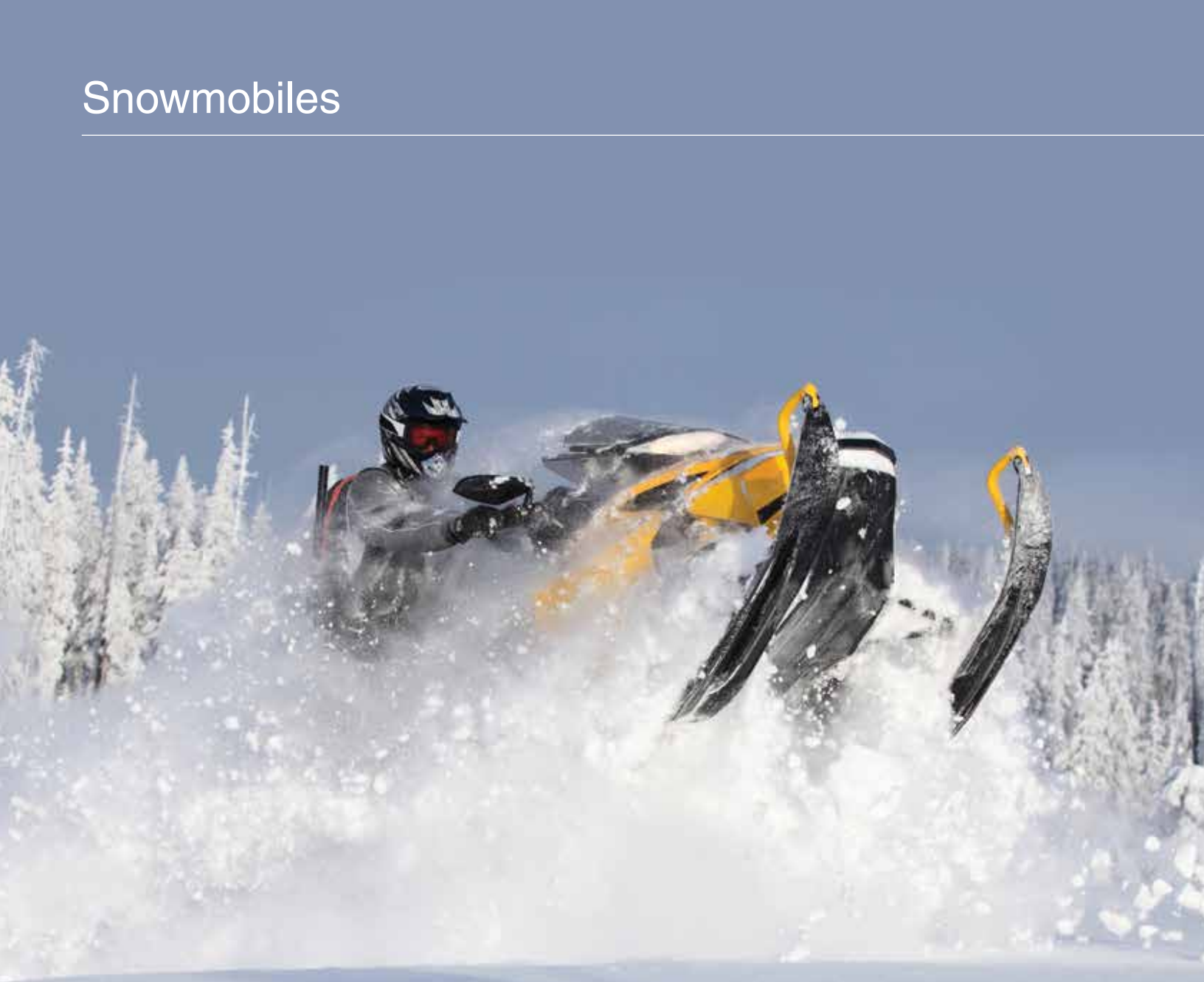


Snowmobiles



**SYNTHETIC
2-STROKE OILS**



**SYNTHETIC
4-STROKE OILS**



**ACCESSORY
PRODUCTS**



The First in Synthetics®

AMSOIL synthetic lubricants provide maximum performance and protection for all makes of snowmobiles.

Snowmobiles are meant to be ridden hard. Pushing a sled to wide-open throttle during all-day, aggressive riding, however, can result in engine wear and even reduced engine life if your oil isn't able to withstand this intense environment. AMSOIL synthetic lubricants are designed in the lab, proven in the field and validated on the race course. They withstand the toughest operating conditions, delivering peace of mind that your sled is protected no matter how hard you ride.



- **Tough**, reliable & long-lasting
- **Field tested** & race proven
- **Excellent** for Polaris®, Ski-Doo® (E-TEC®), Arctic Cat® (C-TEC®), Yamaha® & more

Specialized Oil for Specialized Engines

Today's advanced snowmobile engines run hotter and produce more power. Advancements in two-stroke engine technology allow more controlled delivery of oil to moving parts and use up to 30 percent less oil than previous models, producing fewer emissions and placing more demand on two-stroke oil. The oil must travel farther through narrow passageways to reach vital engine parts, putting cold-temperature performance at a premium. It must also provide enough detergency to keep exhaust power valves clean and possess enough film strength to prevent excess piston wear. Without advanced lubrication, deposits and wear can set in – particularly in direct-injection engines – reducing engine performance and life.

AMSOIL synthetic 2-stroke oils are specially engineered for the increased demands of today's specialized engines. They flow quickly in extreme cold for easy starts and immediate protection of critical engine parts. They are designed with added detergency to keep exhaust power valves clean, and their synthetic base oils provide naturally tough film strength for maximum wear protection. Snowmobile manufacturers make snowmobile engines. AMSOIL makes oil for the most advanced engines in the world. You have the freedom to choose.

- **Superior** deposit control
- **Advanced** cold-temperature performance
- **Excellent** wear protection



AMSOIL synthetic 2- and 4-stroke oils are Warranty Secure™, keeping your factory warranty intact. For details, visit www.amsoil.com/warrantysecure.

AMSOIL Synthetic Chaincase & Gear Oil

Difficult access makes chaincase and gearcase service easy to overlook. AMSOIL Synthetic Chaincase & Gear Oil stays fluid in sub-zero cold to reduce drag and maximize power. Its extreme-pressure additives deliver long-lasting wear protection, even if service is delayed.

- **Long-lasting** wear protection
- **Maximizes** power to the ground
- **Recommended** for virtually all brands, including Arctic Cat® Diamond Drive™ Gearcases



AMSOIL Suspension Fluid

- **Controls** friction & heat
- **Limits** shock fade and inconsistent dampening
- **Light #5:** Quick rebounds under extreme temperatures
- **Medium #10:** More dampening & slower rebounds



AMSOIL Quickshot®

If water infiltrates your gas tank, it can cause phase separation – a phenomenon that occurs when the bond between ethanol (present in most gasoline sold today) and gasoline breaks. When this ethanol/water mixture enters the combustion chamber, it creates a lean-burn situation that can damage your engine. AMSOIL Quickshot® is formulated to address ethanol-related performance issues. It also cleans varnish, gums and insoluble debris while stabilizing fuel during short-term storage.



AMSOIL Synthetic Water-Resistant Grease

- **Resists** water washout
- **Fights** rust & corrosion

AMSOIL Storage Products

AMSOIL Gasoline Stabilizer reduces the oxidation process in gasoline to help prevent harmful varnish and gum buildup, keeping fuel fresh up to 12 months.

AMSOIL Engine Fogging Oil resists rust formation during storage or long periods of inactivity, guarding against wear-causing dry starts.



How Do AMSOIL Lubricants Perform?

Prevents Ring Sticking & Piston Scuffing

To prove its advanced anti-wear and cleanliness properties, INTERCEPTOR Synthetic 2-Stroke Oil was installed in a 2012 BRP® Ski-Doo® Renegade X snowmobile equipped with a Rotax E-TEC® 800R engine. Following 50 hours of severe-duty engine dynamometer testing designed to simulate a full season of real-world conditions, the engine was taken apart and analyzed. Results prove INTERCEPTOR excelled at inhibiting deposits and wear. **See the complete dyno results at amsoil.com/proof.**



Pistons & Rings

The piston rings earned perfect ratings, demonstrating no ring sticking and maximum performance. The piston skirts contained no scuffing, proving INTERCEPTOR's excellent wear resistance.

Cylinder Bores

The cross-hatch pattern is virtually 100 percent intact. INTERCEPTOR excelled at limiting metal-to-metal contact and controlling wear.



Maximum Exhaust Power Valve Cleanliness

INTERCEPTOR was installed in a 2011 Polaris® 800 Assault and placed into service for two seasons. After 1,300 miles of hard riding, the exhaust power valves were removed and inspected. INTERCEPTOR kept valves freely moving and limited deposits for continuous high-performance operation.



Exhaust Power Valves





O F F I C I A L O I L



TEAM AMSOIL
P.J. Wanderscheid

4X AMSOIL Eagle River
World Champion

TEAM AMSOIL
Tim Tremblay

2X AMSOIL Championship
Snocross Series Pro Lite Champ
2013 Winter X Games Medalist
2012 AMSOIL Championship
Snocross Series Pro Open Champ

TEAM AMSOIL
Ross Martin

3X AMSOIL Championship Snocross
Series Pro Open Champ
3X AMSOIL Championship Snocross
Series Semi-Pro Champ
5X Winter X Games Medalist

PRODUCTS THE PROS USE

Professional riders across North America recognize AMSOIL products as the best and most effective available. The number of championships, checkered flags and medals claimed by AMSOIL-sponsored racers is testament to the extraordinary performance AMSOIL products provide.



Praise for AMSOIL Snowmobile Products

Dear AMSOIL,

Decker Tours has been organizing and conducting snowmobile tours for 30 years across the snow belt regions of the U.S. and Canada. Reliability and longevity are absolutely essential from our guide sleds. These machines can't fail, as they lead large groups of snowmobilers. Additionally, each sled can easily accumulate 7,000 to 8,000 miles per season with a tour schedule that allows no time for breakdown repair.

AMSOIL has proven to be the most effective lubricant in providing that day-to-day dependability. It's evident in cleaner-burning plugs, and we have never experienced an engine failure while using AMSOIL.

Oh, did I forget to mention that the tour riders who follow me appreciate the reduced exhaust smoke? I can honestly say that using AMSOIL synthetic motor oil has made a world of difference in the performance and dependability of our guide sleds. We use AMSOIL exclusively and we highly recommend it to all our tour customers.

Sincerely,

Dick Decker

Owner, Decker Sno-Venture Tours, Eagle River, Wis.



The First in Synthetics®

Jeff Fisher

866-292-4700

www.SyntheticOils.us

Contact your local full-service AMSOIL Dealer for more information on AMSOIL products or to place an order. You may also order direct by calling AMSOIL INC. at 1-800-956-5695 and providing the referral number listed here. ▼

Referral # 1393814