

AMSOIL[®]

► PREFERRED CUSTOMER EDITION

MAGAZINE

OCTOBER 2015



Five Challenges (and Solutions) to Maximum ATV/UTV Life & Performance

| PAGE 6



'Chief' Remains 'Faithful Friend' | PAGE 8

Protection No Matter How
Hard You Ride | PAGE 10

Specialized Diesel Fuel Additives for Maximum Protection and Performance



Diesel Injector Clean

Targets tough deposits on high-pressure common-rail injectors. Concentrated for rapid results, maximum horsepower and up to 4.5% increase in fuel economy. Lubricates to reduce fuel pump and injector wear.

Diesel Injector Clean + Cold Flow

Combines the properties of Diesel Injector Clean and Diesel Cold Flow. Concentrated for rapid results.

Diesel Cold Flow

Designed to combat diesel fuel gelling, this alcohol-free formulation improves diesel cold-flow ability by up to 20°F (15°C).

Diesel Cetane Boost

Increases cetane up to 7 points for maximum horsepower, increased fuel economy and improved startability.

The Best Defense is a Good Offense

It's well-documented that diesel fuel quality varies. Bad fuel fouls injectors, accelerates injector pump wear, makes for rough running, impedes starting and causes cold-temperature stalling. With AMSOIL diesel fuel additives, you can be certain that the fuel in your tank is the best it can be.

AMSOIL®

The First in Synthetics®

Online Store: www.amsoil.com

Telephone: 1-800-777-7094



Five Challenges (and Solutions) to Maximum ATV/UTV Life & Performance | PAGE 6

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THE COVER

AMSOIL synthetic ATV/UTV lubricants offer the ultimate protection for hard-working and performance ATVs and UTVs.



Alan Amatuzio
Co-President & COO

Dean Alexander
Co-President & CFO

From the Presidents

For us, and many of our Dealers and customers, AMSOIL products mean a multitude of benefits: maximum power, optimum fuel efficiency, greater longevity, better heat resistance, better cold-temperature operation, longer-lasting equipment. But for most people, it all comes down to protection. We all want to protect our vehicles, toys and equipment. We rely on them to get to work, for weekend fun or to get the big jobs done, so we need them to function as designed when they are called to perform.

Protection was a key inspiration for our company's founding. As a fighter pilot, Al Amatuzio was well-acquainted with the severe operating environment within jet engines. Only synthetic lubricants could withstand such severe conditions. Al recognized that if synthetic lubricants were required to protect those jets, then they would certainly offer improved protection for the cars we love. More than 40 years later,

there are countless customers who appreciate Al's foresight.

You'll read about one of those customers in this month's *AMSOIL Magazine*. Jerry Palma of Montezuma, Ind. describes his experience using AMSOIL Signature Series in his van, nicknamed "the Chief." We hear similar stories frequently and see many of them on social media.

Another customer, David Zamora, wrote to us about his 1999 Jeep Grand Cherokee. He said, "she is my first Jeep and I want her to last forever." Zamora described how AMSOIL products eliminated the grinding noise from his Jeep's transfer case.

Kristopher Dailey reported that he began using AMSOIL products in his 2004 Ford Mustang Cobra when new. "I'm still using AMSOIL products in her," he said. Dailey described his two other performance cars as well, both Lancer Evos. He said, "I work my rear off for everything God has blessed me

with and I will continue to do so. That's why I use AMSOIL – to protect my investments."

The passion these customers have for their vehicles is evident in how they refer to them – "the Chief," "she," "her." Whether driving a 1993 Pontiac minivan or a tuned import sports car, they have special attachments to their vehicles and want to protect them. We can relate, and we engineer our products accordingly.

Dean Alexander
Co-President & CFO

Alan Amatuzio
Co-President & COO



TEST-PROVEN IN EXTREME CONDITIONS

50-Hour Severe-Duty Dyno Session



Prevents ring sticking

Prevents piston scuffing

PISTON PROTECTION

Snowmobile engines are more advanced than ever. They deliver more power than their predecessors while producing fewer emissions and, in the case of two-strokes, using less oil. To guard against piston scuffing and wear, today's powerful sleds require robust oils capable of withstanding increased heat and friction. AMSOIL synthetic snowmobile oils feature naturally tough film strength for outstanding piston protection.



The First in Synthetics®

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Telephone: 1-800-777-7094

FIVE CHALLENGES (AND SOLUTIONS) TO MAXIMUM ATV/UTV LIFE & PERFORMANCE

ATVs and UTVs used for working around your property, trail riding, racing and nearly every other application share at least one trait: they pose significant challenges to the fluids that protect them. Despite spending thousands to purchase and modify their machines, some enthusiasts mistakenly see no reason for using premium fluids when performing service. AMSOIL synthetic ATV/UTV lubricants deliver upgraded performance and protection for hard-working and performance ATVs and UTVs, helping you safely push your machine to the limit.

1. Extreme Heat & Stress

Many enthusiasts modify their ATVs or UTVs with roof and door panels, skid plates, a winch, a plow or other accessories that add weight and increase the severity of operation. Aggressive riding and tackling tough terrain place additional stress on the engine. Increased heat generated during severe-duty operation causes oils designed for standard service to break down sooner, increasing the risk for wear.

2. All-Season Performance

Adding to the challenge, motor oil must balance cold-weather fluidity with high-temperature protection, particularly in models used year-round where conditions vary widely. For this reason, some ATVs and UTVs require oil with

a broad viscosity rating (e.g. 5W-50). Lower "W" numbers indicate the oil flows more readily at colder temperatures for improved cold starts.

The oil's performance at high temperatures is just as important. Aggressive riding and heavy hauling increase operating temperatures. Extreme heat can cause oil to break down, which negatively affects its ability to protect against wear. Heat also leads to the formation of harmful engine deposits and hastens oxidation, causing an increase in viscosity.

Increased viscosity reduces fuel efficiency. In addition, oil that is too thick to flow through oil galleries and tolerances designed for a specific viscosity can fail to protect the engine against wear.

AMSOIL Synthetic ATV/UTV Motor Oil provides performance conventional oils simply can't match. Conventional oils contain wax, which causes them to thicken in cold weather. They are also less resilient to extreme heat. **AMSOIL Synthetic ATV/UTV Motor Oil**, on the other hand, does not contain wax or other impurities, so it remains fluid in cold weather for easy starts. It also offers improved resistance

to extreme heat, resulting in maximum wear protection no matter how hard you ride.

3. Heavily Loaded Gears & Bearings

Your ATV or UTV engine isn't the only component that suffers from high heat and stress. Hauling heavy loads, plowing snow, aggressive riding and other common conditions place enormous stress on gears and bearings. Extreme pressures and high torque generated during severe-duty operation cause inferior lubricants to lose viscosity due to shear, placing components at risk of wear.

AMSOIL Synthetic ATV/UTV Front Drive Fluid (AUFD) and **AMSOIL Synthetic ATV/UTV Transmission & Differential Fluid (AUDT)** boast outstanding shear stability and resist extreme pressures. They protect heavily loaded, high-torque gears and bearings against wear in the most severe operating conditions.

4. Ethanol Problems

Currently, most gasoline sold in the U.S. contains up to 10 percent ethanol (E10). Ethanol is susceptible to water intrusion; when water collects in the gas tank through condensation or other means, the bond between ethanol and gasoline can break because ethanol is hygroscopic (it likes water more than it likes gasoline). This phenomenon



is known as phase separation. The ethanol bonds with the water and sinks to the bottom of the fuel tank, which can create a host of problems, including the formation of gums, varnish and other insoluble debris that can plug fuel-flow passages and negatively affect engine performance. When this ethanol/water mixture is pulled into the engine, it creates a lean-burn situation that increases combustion chamber temperatures and can lead to piston scuffing or catastrophic engine failure.

Treat gasoline stored in cans with **AMSOIL Quickshot® (AQS)**, formulated to address ethanol-related problems, specifically phase separation. Quickshot contains a high concentration of potent cleaning agents that clean combustion chamber, injector and carburetor deposits for maximum performance. It is designed for use at each fill-up for best performance.

5. Water Washout & Increased Heat

Whether at work or play, ATVs and UTVs are commonly exposed to water, mud and ice. Frequent water exposure can wash the grease from suspension and steering components, inviting corrosion and wear. **AMSOIL Synthetic Water-Resistance Grease (GWR)** features increased adhesion and cohesion properties compared to other greases. It resists water washout to remain in place, making it perfect for ATV and UTV applications. It is available in convenient 3-oz. cartridges (GWR3P) for use with the AMSOIL Grease Gun Kit (GLCKT), which provides the ideal package size for powersports applications.

Following these simple yet effective guidelines when performing maintenance can help enthusiasts get the best performance and most years out of their ATVs and UTVs. ■

PREMIUM AMSOIL ATV AND UTV PRODUCTS

AMSOIL Synthetic ATV/UTV Motor Oil

- Protection for demanding chores and terrain
- Delivers consistent clutch feel
- Superior all-weather performance
- Wet-clutch compatible

AMSOIL Quickshot®

- Addresses ethanol-related performance issues
- Cleans fuel systems
- Stabilizes fuel

AMSOIL Synthetic ATV/UTV Transmission & Differential Fluid

- Protection for demanding chores and terrain
- Protects heavily loaded, high-torque gears
- Superior all-weather protection

AMSOIL Synthetic ATV/UTV Front Drive Fluid

- Protection for demanding chores and terrain
- Protects heavily loaded, high-torque gears
- High-performance alternative to Polaris Demand Drive Fluid*

Synthetic Water-Resistant Grease

Resists water washout and degradation. Excellent protection for boat trailer wheel bearings, outboard motors, ATVs, UTVs and other components frequently exposed to water.





'Chief' Remains 'Faithful Friend'

Preferred Customer Jerry Palma of Montezuma, Ind. expects the engine of his 1993 Pontiac* Trans Sport* minivan – aka “the Chief” – to hit 500,000 miles this year.

“He still looks good, even after hitting two deer and the insurance company writing him off as a total,” Palma said. “The Chief and I are both going to make 500,000-plus miles.”

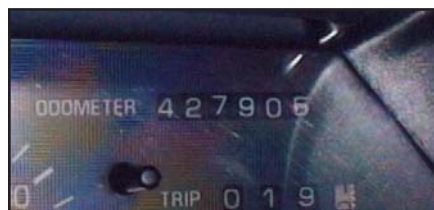
The van has a 3800 engine and automatic transmission and has logged more than 428,000 miles.

Palma bought the van used with 55,000 miles on the engine. He had the engine flushed and installed AMSOIL Signature Series 10W-30 Synthetic Motor Oil (ATM). “I noticed after about 10 to 15 minutes that the engine in my van quieted down noticeably,” Palma said.

He eventually switched to AMSOIL Premium Protection 10W-40 Synthetic Motor Oil (AMO) on the advice of a technician, who recommended it to keep the van’s oil pressure steady. He also uses AMSOIL Ea® Oil Filters in the trusted work vehicle.

At 79, Palma, a retired electrical safety trainer, has taken on the personality of “AC Sparks,” and teaches children about electricity.

Palma said AMSOIL P.i.® Performance Improver (API) helped increase his mileage to 31 miles per gallon running at 65-70 mph. “I thought that was astounding,” he said.



Palma has changed many parts on this long-lived veteran: three windshields, air conditioning compressor, tires, batteries and other parts.

“I’ve never done anything to the engine or transmission with a wrench,” Palma said. “It has never been apart, and it’s clean when I change the oil.”

He changed the spark plugs in the van at 285,000 miles. “Not because it wouldn’t start, or ran bad, but because I felt guilty about it,” Palma said.

Sometimes people question the mileage he reports, checking out the odometer, Palma said. The plastic body means the van shows no rust and he takes care of the Chief’s looks. “Using good products, along with care, will prolong the life of this van for a long time,” Palma said. “You have superior products by far.”

Palma owns several other vehicles that he uses AMSOIL Signature Series 0W-30 Synthetic Motor Oil (AZO) in, along with Ea Oil Filters.

He cleans his tools with AMSOIL MP (AMP), and he likes the Silicone Spray (ALS) for its lubricating and cleansing properties. “I like the way it makes the tires look black, not shiny,” Palma said.

Palma is happy to use AMSOIL products on the Chief. “He is a faithful friend,” Palma said. ■



Matt Erickson | MECHANICAL ENGINEER - PRODUCT MANAGER, PASSENGER CAR

TGDI engines projected to dominate new-vehicle sales by 2020.

Turbochargers create severe conditions best suited for synthetic motor oil.

The industry trend toward smaller engines that deliver increased power and fuel efficiency has been well-documented. You've heard us talk at length about the key technologies that enable today's advanced engines – turbochargers, gasoline direct injection (GDI) and variable valve timing (VVT). The June 2015 edition of *AMSOIL Magazine* includes a nice explanation of each technology and, most importantly to us, how they affect motor oil.

In short, they're brutal on oil. It's one of the reasons more automakers are installing synthetics at the factory.

But first, a quick refresher course. GDI technology locates the fuel injectors directly in the cylinder (hence the name), as opposed to the manifold. This arrangement allows for greater control over the injection event, allowing engineers to fine-tune engines for greater efficiency and power. One side effect is fuel contaminating the oil. As fuel is sprayed into the combustion chamber, it can wash past the rings and down the cylinder walls, into the oil sump. Ford* has seen the issue frequently enough to release a technical service bulletin (14-0040) titled "Fuel Odor From Engine Oil and/or Engine Oil Level Overfull" to address F-150 trucks equipped with the 3.5L Ecoboost* engine. Fuel dilution varies by engine type and driving conditions, with some vehicles showing no issues.

There are two main side effects of fuel in the oil. First, fuel thins the oil, sometimes reducing the viscosity below the specified grade. If not

accounted for in the design of the engine, this can impact wear rates and have an effect on systems that use the oil to function, like VVT. Second, significant fuel contamination increases the rate of oil degradation. For these reasons, oil analysis labs typically condemn oil samples when the fuel content is greater than five percent.

Many GDI engines are turbocharged (TGDI). Turbos push more air into the combustion chamber, and tuning for efficiency can improve fuel economy, especially when combined with other technologies, such as direct injection. Operating at up to 150,000 rpm on exhaust gases that can exceed 1,000°F, turbos create extreme conditions that can cause low-quality oils to quickly break down, creating deposits and shortening the life of the oil. By 2020, industry experts predict nearly every new vehicle sold will come equipped with GDI technology, and the vast majority will be turbocharged.

Many customers – and even more in the future – probably see only the tremendous benefits of improved power and fuel economy from their TGDI vehicles. Most don't realize the toll modern engines take on motor oil.

Like most vehicle manufacturers, AMSOIL has long recommended different service intervals based on "normal" or "severe" driving conditions. Turbocharged vehicles are automatically included in the severe service category due to the extreme heat. To ensure customers have the information they need to properly maintain their vehicles, we're

soon adding a notice to the AMSOIL Product Guides at www.amsoil.com that reminds owners of turbocharged vehicles to follow the severe-service recommendation. That means customers using Signature Series Synthetic Motor Oil in TGDI engines can extend drain intervals up to 15,000 miles/700 hours/12 months, whichever comes first, and should only extend oil changes beyond that with the guidance of oil analysis.

As proven in numerous tests, AMSOIL synthetic motor oils remain the best oil for these challenging engines. For example, the TEOST Test determines an oil's tendency to form deposits at high temperatures and is a good indicator of turbocharger protection. In the test, Signature Series 5W-30 Synthetic Motor Oil minimized deposits and easily surpassed API SN requirements. In the extreme heat of the Sequence IIIG Test, Signature Series scored 86 percent better for piston deposits than required by API SN, even after doubling the length of the test.

It may seem like a small issue, and in many ways all we're doing is encouraging motorists to follow the guidelines we've had in place for years. ■

Protection No Matter How Hard You Ride

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 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





**WARRANTY
SECURE**[™]

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

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.



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.



AMSOIL Synthetic Water-Resistant Grease

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



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Youth is Served at Crandon

CJ Greaves, Keegan Kincaid lead veteran lineup in TORC finale.

Crandon International Raceway, aka "The Big House," has hosted 46 years of thrilling short-course off-road racing action. The 2015 TORC Series presented by AMSOIL season finale only added to the historic venue's legacy as AMSOIL-backed racer CJ Greaves became the first driver in series history to take home titles in both the Pro 2wd and Pro 4x4 classes.

In years past, Greaves Motorsports has been led by Johnny Greaves, a fan favorite and title contender each year. But in 2015, the elder Greaves had the best seat in the house as he watched his son roar to a pair of championships.

"This has been a challenging, but exciting year," said the elder Greaves, who finished second overall in the Pro 4x4 class. "I was working hard on my own program, while at the same time cheering for CJ. His instincts have become very sharp and I am proud of what he has been able to accomplish this year."

Earning podium finishes in 28 of 32 races, CJ was on-point all season long, tallying nine wins in Pro 4x4 and another six in Pro 2wd. With legends such as Scott

Douglas, Chad Hord and his father in his roost, CJ was at his best in Crandon against another young gun, Keegan Kincaid (Traxxas/AMSOIL).

Kincaid, also the son of a legendary off-road racer (Jeff Kincaid), battled CJ all season long in the highly contested Pro 2wd class. The championship came down to the final day of racing, with just five points separating the upstart drivers. The pair finished the race second and third behind veteran Marty Hart, with Greaves grabbing the title.

After the points racing wrapped up, the focus shifted to the AMSOIL Cup, which comes with both bragging rights and a \$46,000 payday. Kincaid, who was also racing in the Pro 4x4 class, and CJ Greaves were looked upon as favorites. But there were three other champions in the annual Pro 2wd/Pro 4x4 shootout, with defending champion Kyle LeDuc starting alongside AMSOIL Super Team drivers Douglas and Hord, who were looking to make a statement heading into the offseason.

Kincaid started in front as the Pro 4x4 class chased down a stacked Pro 2wd

TORC
THE OFF-ROAD CHAMPIONSHIP
PRESENTED BY **AMSOIL**

field led by Hart, but a mechanical problem pushed Kincaid out of the race around the mid-point. Douglas and LeDuc got tangled early in the race, leaving Greaves and Hord to challenge their Pro 2wd rivals. Greaves made the first charge, and was leading for the final four laps, but as time ticked down on the season, Hord made a mad-dash push to catch him. The two were inches apart as the final turns passed by, and despite one last effort by Hord, Greaves was able to squeak out another win, making him the first driver to twice etch his name on the AMSOIL Cup.

"To say the least, this team was on-point this year," said Greaves, "and while it was crazy, it was crazy in the best way. Everyone on the crew deserves credit for working their butts off keeping our trucks out front."

The TORC Series will continue to air 2015 race coverage Thursday nights on Fox Sports 2. The AMSOIL Cup live stream replay can be found at amsoilracing.com.

AMSOIL Returns to Monster Energy Cup

Company continues support of popular motocross event.

AMSOIL will once again be the Exclusive Official Oil of the Monster Energy Cup, taking place Saturday, Oct. 17 at Sam Boyd Stadium in Las Vegas.

The company is in its fourth year of sponsoring the popular event, which includes the AMSOIL Arch, a large, 150' sweeping turn that extends into the grandstands. Featuring an all-new track design inspired by five-time Monster Energy Supercross champion Ricky

Carmichael, the event will include a mix of supercross and motocross racing, and any rider who wins all three main events will take home \$1 million.

GEICO/AMSOIL/Honda riders RJ Hampshire and Jordon Smith will compete in this year's Monster Energy Cup event.

The Monster Energy Cup will air live on Fox Sports 2, and will re-air on Fox Sunday, Oct. 18 at 4:30 p.m. Eastern.



Rinker's Superior in Wisconsin

Terry Rinker puts on a show for the AMSOIL hometown fans.

Terry Rinker has raced the world over, dominating the competition for more than three decades at some of powerboat racing's biggest arenas. Despite the sport's worldwide appeal, Rinker had never raced on the greatest of the Great Lakes until Sept. 19-20, when the longtime AMSOIL-sponsored driver, along with his son Rob, made the trip to Superior, Wis. for the inaugural AMSOIL Powerboat Championship on Lake Superior.

"AMSOIL has supported our efforts for the past 12 years," said Rinker, "and we have been trying to get a race in this area for the better part of a decade. We are honored to support the efforts in Superior since AMSOIL has done the same for us for so long."

Held in conjunction with the Twin Cities Power Boat Association, the Rinkers proved their Hall of Fame credentials, with Terry winning both heats and the final and Rob playing the runner-up card all weekend.

"The Twin Cities club is one of the best in the country," continued Rinker. "They have 11 Formula 1 boats out here for a first-time event, and the conditions were perfect. Winning is always fun, and to do it in front of a hometown crowd was a bonus."

Rinker Racing wrapped up its season in late September. For more information, visit amsoilracing.com.

ON THE



WITH JEREMY MEYER

Two pages each month should be enough space for me to jam in all the necessary racing information, right?

It continues to amaze me how many events AMSOIL gains exposure from each year, and trying to decide what to fit into these pages is a constant tug-of-war.

Luckily, you don't have to wait to get the latest updates. The AMSOIL Checkered Flag is a weekly email campaign that highlights the top racing stories, as well as trending social media content.

All the content is directed back to amsoilracing.com, which received a complete makeover this summer. You can register for the AMSOIL Checkered Flag on the site, and have easier access to the top headlines and video content. A complete listing of upcoming events and television broadcasts are accessible right from the homepage.

We have lots to talk about at AMSOIL, from products to promotions, so head on over and register for the weekly AMSOIL Checkered Flag to stay up-to-date.



Holiday Closings

The Edmonton and Toronto distribution centers will be closed Monday, October 12 for Thanksgiving Day.

Bottle Coolie

Twelve-oz. navy zippered neoprene bottle coolie keeps bottled beverages cold.

Stock #	U.S.	Can.
G3387	3.85	5.15



Ea® Bypass Filter Change Intervals

The change intervals for AMSOIL Ea Bypass Filters have been adjusted. The AMSOIL website and Ea Bypass Filters data bulletin (G498) will soon be updated accordingly.

Ea Bypass Filter Service Intervals

Ea Bypass Filters offer long service life. Do not exceed the limits listed in the chart below.

	EaBP90	EaBP100	EaBP110	EaBP120
Mileage	60,000	70,000	80,000	120,000
Hours	600	800	1,200	1,800
Time	2 years	2 years	2 years	2 years

New AMSOIL Ea® Oil Filters

The following cartridge-style AMSOIL Ea® Oil Filters have been added to the AMSOIL product line and are now available for purchase:

Ea15K05

General Applications

Audi, Volkswagen w/2.0L Turbo DI (2005-15); Audi, Volkswagen 5 cyl. 2.5L (2005-14); Volvo S40, V50 (2004-11), S60 (2012-14), C30, C70 (2005-13), V60 (2015) (Volkswagen 06D-115-562); Volvo 8692305, 864

Replaces WIX 57187, MANN HU7196X

Ea15K07

General Applications

Hyundai V6 3.3L & 3.8L (2006-09); Kia V6 3.3L & 3.8L (2006-10)

Replaces WIX 57061

Ea15K08

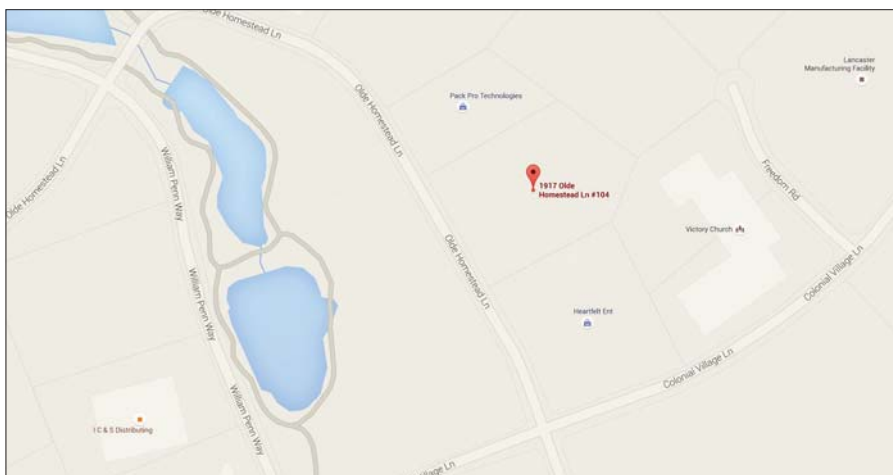
General Applications

BMW 3 & 5 Series (1996-06), Z4 (2003-05) (BMW 11421427908)

Replaces WIX 51223, MANN HU9254X

AMSOIL DEALERSHIP OPPORTUNITIES AVAILABLE

Be your own boss. Full-time or part-time, an AMSOIL Dealership is the ideal business opportunity. No quotas to fill. No inventory requirements. Contact your sponsoring Dealer or see the Preferred Customer Zone for more information. To upgrade to Dealer, click the "Buy Wholesale" link at the top of www.amsoil.com or order or download a Change of Status Form (G18US in the U.S., G18UC in Canada) from the Preferred Customer Zone.

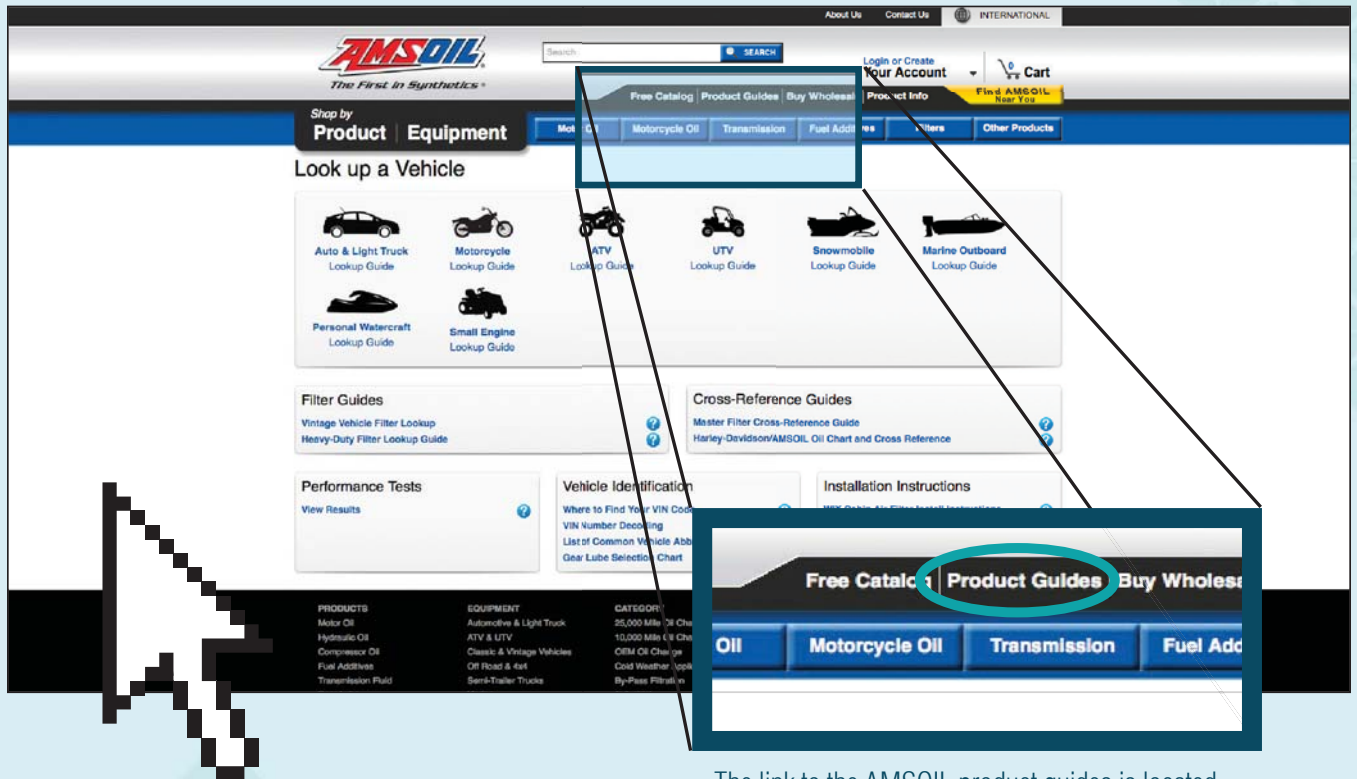


New Lancaster Distribution Center Opens Oct. 26, 2015

The Lancaster AMSOIL Distribution Center is moving to a new location Oct. 26, 2015. The new facility provides better efficiencies and more room for growth. The current distribution center location will close at 12 p.m. Eastern on Oct. 23, 2015.

New Lancaster Distribution Center Address

1917 Olde Homestead Lane
Suite 104
Lancaster, PA 17601
P: 877-822-4294
F: 717-396-0419



The link to the AMSOIL product guides is located front-and-center on www.amsoil.com.

NEED AMSOIL PRODUCT RECOMMENDATIONS?

Choosing the correct lubricants for your vehicles and equipment can be intimidating. Fortunately, we've made it easy for you. Simply consult the AMSOIL product guides at www.amsoil.com by selecting your vehicle type and following the prompts.

For maximum convenience, open a free MyAMSOILGarage™ account with just a valid email address and password. MyAMSOILGarage lets you track maintenance information for all your vehicles and equipment in one convenient location.

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AMSOIL Antifreeze & Coolants feature cutting-edge organic-acid technology that delivers outstanding year-round protection and performance. Whether in the depths of winter or height of summer, you can rest assured your vehicle's cooling system is protected against damaging cavitation, corrosion and scaling.

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