

A blue muscle car, likely a Ford Mustang, is shown drifting on a dark asphalt track. The car is angled towards the left, with its rear wheels kicking up a large cloud of white smoke. The driver is visible in the cockpit, wearing a helmet. In the background, a large crowd of spectators is gathered behind a chain-link fence, watching the event. The scene is set outdoors under bright daylight.

AMSOIL[®]

► DEALER EDITION

MAGAZINE

JUNE 2025

AMSOIL PARTNERS WITH THE **FREEDOM FACTORY**

| PAGE 8

Biodiesel's Impact on Diesel Oil | PAGE 10



More Ways to Shine

AMSOIL Car Care is expanding with new products to keep your vehicle looking its best.

AMSOIL WHEEL + TIRE CLEANER

pH-balanced, 2-in-1 formula safely breaks down and removes stubborn brake dust, road grime and tire blooming.

AMSOIL Quick Detailer

Simple spray-on, wipe-off application removes light dust and debris for a quick and effective detail between washes.

AMSOIL Tire + Trim Protectant

Advanced formulation conditions rubber and exterior plastic trim for a long-lasting finish that shields against UV rays.

AMSOIL Car Care Tools

Foam Cannon
Microfiber Detailing Towel
Drying Towel
Microfiber Wash Mitt



DEALER EDITION

JUNE 2025

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**THE COVER**

AMSOIL is now the Official Oil of the Freedom Factory, the Florida racetrack owned by popular YouTuber and car enthusiast Cleetus McFarland.



From the Chairman

When my father, Al Amatuzio, began selling synthetic motor oil, he was performing nearly every task himself. Motor oil was sold in cans then. Al filled the cans, packed them in cases, sealed the cases, loaded them into a trailer and, in some cases, drove the semi-truck and trailer to make deliveries. He was tireless and determined. Eventually, his operation moved from a tiny garage to the facility we still maintain on Winter St. in Superior, Wis. In the '70s, production equipment was upgraded and the facility was expanded. Demand for AMSOIL products was growing, and investments were made to keep pace.

Various upgrades occurred in the years that followed, but we took a major leap forward in capacity in the early 2000s. New, state-of-the-art packaging equipment was installed at Winter St., boosting our packaging speed tremendously and setting us up to meet demand for years to come. So we thought. In less than five years, we purchased what is now the AMSOIL Center just down the road from our Winter St. facility and went to work turning it

into a first-class operation. Three short years after that purchase, we expanded the AMSOIL Center and added new bulk tanks, new packaging equipment and new technology, increasing our production capacity by 250% when the project was complete in 2008. Still not enough.

We have made continual investments in capital equipment since then, upgrading cappers/fillers, installing new production lines, modifying existing systems to increase efficiency, adding automation – we devote significant funds to capital improvements every year to ensure we can meet predicted demand and take advantage of technological advancements in manufacturing. Over the next two years, we are doubling our investment in capital equipment to improve safety, quality and efficiency, and significantly increase our capacity. We are also adding a second production shift. We are making similar investments at Aerospace Lubricants in Ohio. As an AMSOIL company, and the supplier of AMSOIL grease products, Aerospace must uphold our exacting standards.

The investments we're making there in people, processes and equipment will ensure that happens.

The lubricants market is slightly down, but AMSOIL is experiencing strong growth. That means we are taking market share, and it means you are part of a winning team. We are building tomorrow with unwavering confidence, devoting extra care and resources to shore up our capabilities so we can maintain quality and build on our momentum. Our remarkable growth stands as a testament to the trust our customers place in AMSOIL and the tenacity of our corporate team and hard-working Dealers driving us forward. Thank you for playing an important role in our success. The best is yet to come.

Alan Amatuzio
Chairman & CEO

Build High-Volume Account Sales

AMSOIL offers industry-leading equipment with the AMSOIL Bulk Dispensing Co-op Program to help you grow sales with retail installers and large-volume commercial accounts.

HOW IT WORKS

- You purchase bulk dispensing equipment and supply it to your account in exchange for the account agreeing to a two-year minimum purchase commitment.
- AMSOIL subsidizes the equipment cost and automatically deducts the remaining balance from your commissions over a two-year period.

BENEFITS

- Help gain and retain accounts that prefer buying in bulk or are looking for better pricing.
- Overall, accounts' average monthly purchase totals have doubled after enrolling in the program.



ALEMITE OIL TROLLEY PACKAGE MODEL 343509:

- Oil package includes 3:1 RAM pump for 55-gallon drums (9918-A).
- HD reel with 30' hose - 1/2" inlet/outlet (7335-B).
- Electronic meter with flexible extension (3671).
- Air control with filter/regulator/gauge (7936).



FLUIDALL GRAVITY FEED TOTE-A-LUBE SYSTEM, T120-70-70:

- Designed for oil storage.
- (1) 120-gallon tank.
- (2) 70-gallon tanks.
- 24" stand.
- Drip tray assembly & dispense kit.
- 36" W x 44" D x 105" H.
- Transfer pump required.

ALEMITE TOTE MOUNTING PACKAGE MODEL 1450-IBC:

- Designed for 275-gallon totes.
- Model 9968 RAM 5:1 pump.
- Mounting brackets for reel and pump to attach to steel frame of tote.
- Connector hoses.
- Filter regulator.
- LD oil hose reel (1/2" x 35').
- Sight gauge.



FLUIDALL GRAVITY FEED TOTE-A-LUBE SYSTEM, T70-3:

- Designed for oil storage.
- (3) 70-gallon tanks.
- 24" stand.
- Drip tray assembly & dispense kit.
- 36" W x 44" D x 87" H.
- Transfer pump required.



ALEMITE TELESCOPING BARREL PUMP MODEL 6796:

Alemite Manual Pumps are available at AMSOIL.com/AMSOIL.ca for purchase at a discounted rate. Regular shipping and tax charges apply. Available in United States and Canada.

- Fits all containers up to 55-gallon (208-liter) drums.
- Floating check valve allows liquids to drain back from pump when not in use

For more information on the AMSOIL Bulk Dispensing Program, see the AMSOIL Bulk Dispensing Co-op Program Guide in the Dealer Zone (Digital Library>Literature>Dealer Literature).

LETTERS TO THE EDITOR

TESTIMONIALS

I've been using AMSOIL products since around March 2006. I used to look forward to the monthly magazine. As I remember back, most of the monthly magazines quite often had a story about an AMSOIL customer/Dealer having a car or truck that has 400,000 or 500,000 miles using AMSOIL products since the vehicle was new or fairly new. I loved reading these stories. It seems as though there are hardly any stories like this anymore in our monthly magazines?

It seems AMSOIL has moved away from the personal one-on-one story about the success of a customer using AMSOIL products in their car or truck, and shifted more to pushing retail business, big commercial accounts, moving the products through big businesses, etc.

I don't know; maybe nobody is submitting personal stories anymore?

Thanks,

Darrell Zimmer

AMSOIL: We're glad you enjoy reading AMSOIL testimonials, Darrell. We no longer publish them monthly, but we do include them on occasion. We publish them more frequently on *The Inside Track* (blog.AMSOIL.com), and since we launched product reviews on AMSOIL.com, there are now thousands of mini-testimonials on our website. We always love hearing those success stories, and we invite anyone to submit theirs to testimonials@AMSOIL.com.

SIGNATURE SERIES ULV SYNTHETIC ATF

I have some interest in the AMSOIL Signature Series Ultra-Low-Viscosity Synthetic Automatic Transmission Fluid (ULV) with an installer and found that, being a new product, I had to get to a computer to get pricing. They sucked wind as they just bought 3 cases of QULV from the local Ford* dealer at \$7.81 per quart. I can't compete with that; I find that most customers are somewhat tone deaf when you try to explain the benefits of AMSOIL. Believe me, after 22+ years as a Dealer, I understand which is the better product. Price shopping is prevalent in my area.

Don Sass

AMSOIL: Thank you for your 22+ years of service as an AMSOIL Dealer, Don.

AMSOIL products are premium and will never be the lowest-priced option. As such, they often require a consultative selling approach. If you haven't already, check out the Sales Training videos in the Dealer Zone (Business Tools>Retail Business Tools). Transmission fluid is one of our biggest growth areas with installers. Because transmission services are expensive, time-consuming and infrequent, customers are often more willing to upgrade to AMSOIL transmission fluid for what they see as a one-time service. This means installers can charge more for premium AMSOIL transmission fluid that provides greater protection benefits. Has this installer considered charging more for AMSOIL lubricant changes? Is the business armed with the information to sell the upgraded service? While having these sales conversations can be difficult, it all starts with questions and a genuine curiosity about the customer's business and goals. We must often reframe customers' expectations about what's possible and how AMSOIL products can help them achieve their goals.

OIL SEPARATOR

I am a long-time Dealer and user of AMSOIL products and have had great service and success with AMSOIL products. I have a technical question that I would appreciate some guidance with. I own a 2012 GMC* Yukon XL* with the 6.2 V8. This generation of engine is known for oil consumption, primarily through oil ingestion from the crankcase ventilation system into the intake manifold (OEM design). I have added an oil separator inline between the driver valve cover and intake manifold connection. This device does a good job of collecting oil and preventing the oil from reaching the intake, which we know will get burned and is detrimental. My question is what should I do with the oil that is collected? Should I dispose of the oil or would it be acceptable to return the oil to the sump? It seems to me the oil would be condensed oil vapor; correct me if I'm wrong. Typical routine collection of the oil yields approximately 8 ounces every 3,000 miles. I diligently maintain the vehicle and it currently has 123,000 miles and counting. I appreciate whatever input you can provide.

Sincerely,

Russell Day

AMSOIL: We're glad to hear about your success using AMSOIL products, Russell, and we love your diligence when it comes to maintenance. Oil separators typically capture mixtures of oil vapor, unburned fuel and water from condensation. This fluid is best treated as waste oil and disposed of, not returned to the oil sump.

REGISTERING CUSTOMERS

I have been a Dealer for maybe 15 years. I got signed up by a Dealer who lives some 3 1/2 hours away. I live in a small community of some 500 people. In trying to sign up other AMSOIL accounts, I found that other Dealers had been signed up that live about 8 or 9 miles away in a larger community of about 6,000 people.

So, how do I increase my customer base when a Dealer from 200 miles away is signing up customers in my area, and has been for over 15 years?

John Tames

AMSOIL: It's great to hear you're seeking new accounts, John. If the number of retail businesses is limited in your community, consider focusing on commercial opportunities. Ranching and farming, for example, are growing channels for AMSOIL as our product performance in these harsh conditions is very appealing. Farmers often share information with each other and that can be a gateway for you to connect with additional customers. We also encourage you to work with existing customers to expand the products they purchase. Finally, in our digital world, most businesses and consumers use online searches as the starting point to identify product choices. If you aren't already, consider promoting your Dealership online in your local area.

Email letters to:

letters@AMSOIL.com

Or, mail them to:

AMSOIL INC.

Communications Department

Attn: Letters

**925 Tower Avenue
Superior, WI 54880**

Letters are subject to editing for length and clarity; please include your name, address and phone number. Unsigned letters will not be published.



Alex Thompson | DIRECTOR, PRODUCT MARKETING – AUTOMOTIVE & COMMERCIAL PRODUCTS

Brake Fluid: The Most Overlooked Vehicle Maintenance

Brake fluid can and does go bad. Despite being one of the most crucial components for safety and performance, changing brake fluid is one of the most neglected maintenance tasks.

In fact, people rarely change their brake fluid before it goes bad. They often wait until they hear the grinding sound from the wear indicator on the brakes, then change the brake pads and bleed the brakes in the process. But the truth is, regularly maintaining your brake fluid is essential to ensure firm, reliable braking.

Why Brake Fluid Goes Bad

Brake fluid is hygroscopic, meaning it likes water just like a sponge. Brake fluid absorbs moisture from the air over time through the seals, hoses and even the brake reservoir when it's opened. This absorbed water lowers the fluid's boiling point, which can lead to dangerous brake fade and a spongy pedal feel.

Dry vs. Wet Boiling Points

When brake fluid reaches its boiling point during operation, vapor forms in the brake lines, making it compressible. This produces a soft or spongy brake pedal that can undermine brake performance. If you frequently carve scenic mountain roads or rip through corners, the last thing you want is compromised stopping power.

Since brake fluid is hygroscopic, required industry testing simulates real-world field conditions. The wet and dry boiling points are tested to help illuminate the quality of a brake fluid.

Here is a quick description of boiling points:

Dry equilibrium reflux boiling point

(ERBP): Measures the boiling point of the fresh fluid right out of the bottle before it has been contaminated by moisture.

Wet equilibrium reflux boiling point

(WERBP): Measures the boiling

point of fluid after it has had time to absorb moisture from its surroundings, including conditions under which the average vehicle operates (3.7% water contamination, to be exact).

Effects of Moisture Contamination

While brake fade caused by boiling fluid is an immediate concern, moisture contamination also has long-term consequences. Water in the brake system accelerates the corrosion of metal components like calipers, master cylinders and ABS control valves. Over time, this can lead to rust, leaks and expensive repairs.

AMSOIL DOT 3 & 4 Synthetic Brake Fluid

The unique chemistry behind AMSOIL synthetic brake fluids increases boiling points well beyond DOT standards, even when contaminated with 3.7% water. AMSOIL brake fluids maintain a stable viscosity over a wide temperature range and flow easily at the high pressures generated in today's automotive brake systems to deliver solid, reliable braking. A nitrogen blanket is added to each bottle during manufacturing to purge moisture and ensure the maximum level of performance.

AMSOIL DOT 3 & 4 Synthetic Brake Fluid is overbuilt for extra safety and performance. With a wet boiling point of 368°F (187°C), it far exceeds the minimum requirements of 284°F (140°C) for DOT 3 fluid and 311°F (155°C) for DOT 4 fluid.

In addition, its low-viscosity formula ensures excellent responsiveness in modern ABS and traction-control systems. AMSOIL DOT 3 & 4 Synthetic Brake Fluid maintains low compressibility under severe heat,

delivering a steady and firm pedal feel. It protects calipers, lines and seals, helping extend the life of key brake-system components.

AMSOIL DOMINATOR® DOT 4 Synthetic Racing Brake Fluid

AMSOIL DOMINATOR DOT 4 Synthetic Racing Brake Fluid provides racers with a brake fluid that delivers superior high-temperature performance, preventing brake fade and vapor lock. High boiling points of 580°F/304°C (dry) and 399°F/204°C (wet) minimize vapor formation. A nitrogen-blanketed design avoids moisture absorption during manufacturing and storage.

Operating conditions – and, thus, fluid life – vary depending on the environment, equipment type and application. As a rule of thumb, change your brake fluid every two years for maximum performance. However, if you're driving involves spirited sessions or long descents, replacing your brake fluid annually is recommended to maintain peak performance. For racing applications, change AMSOIL DOMINATOR DOT 4 Synthetic Racing Brake Fluid once a year for maximum performance.

Don't Push it Off

While changing brake fluid can feel like a chore you can delay, ignoring it invites moisture buildup, corrosion of key components and inconsistent braking performance. Brake fluid is more than just another maintenance item; it's your front line of defense for vehicle safety and performance. But with the right fluid and regular maintenance, your vehicle's brake performance can remain as sharp as ever.





AMSOIL PARTNERS WITH THE FREEDOM FACTORY

AMSOIL has partnered with the Freedom Factory, a 3/8-mile asphalt oval racetrack in Bradenton, Fla. owned by multi-discipline motorsports enthusiast and YouTube sensation Cleetus McFarland. Freedom Factory events frequently feature influencers competing against professional racers, including a recent Freedom 500 win by racing legend Travis Pastrana in an AMSOIL-sponsored car.

The Freedom Factory hosts more than 20 diverse enthusiast events each year, including burnout, drift, circle track and spectator drag-racing and car shows. As the official oil of the Freedom Factory, AMSOIL logos will be prominently displayed on track signage, social-media content and all Crown Victoria* race cars used in the Freedom

500, 2.4hrs of LeMullets and Cleetus McFarland Driving Experience. AMSOIL products will also be installed in the race cars and other vehicles and equipment at the track.

The AMSOIL-sponsored cars will also be raced in Cleetus McFarland events at other tracks, including the Indy 800 at Indianapolis Raceway Park,

Ind. and the New England 900 at Stafford Motor Speedway, Conn., extending AMSOIL brand reach and exposure to additional audiences.

Be sure to follow AMSOIL and the Freedom Factory on social platforms to find out where you can catch all the racing action online or in person.

BIODIESEL'S IMPACT ON DIESEL OIL

Providing a renewable option for diesel engines, biodiesel is formulated from vegetable oils and animal fats, with blends up to 20% (B20) approved for use by many major engine manufacturers. Biodiesel presents some benefits over conventional ultra-low-sulfur diesel (ULSD) fuel, but it also presents some challenges to diesel oil.

BENEFITS

Environmental Benefits

Biodiesel offers a cleaner alternative to ULSD, reducing dependence on petroleum oil and significantly lowering greenhouse gas emissions and harmful air pollutants. Its biodegradability further reduces the risk of environmental contamination.

Increased Lubricity

One of the most significant benefits of biodiesel is its increased lubricity properties. Lubricity is critical for controlling wear in fuel pumps and injectors. While diesel fuel has traditionally had high lubrication properties, the process used to strip the diesel fuel of its sulfur content to meet ULSD requirements also strips the fuel of some of the organic compounds responsible for lubrication. Biodiesel does not go through this process and has different compounds responsible for lubrication.

Higher Cetane

Diesel engines operate best on fuel with cetane values of 50 or higher, allowing for a more complete burn and preventing ignition delays. Most diesel fuel sold in North America, however, has a cetane value between 40-45. Biodiesel offers higher cetane values. Biodiesel derived from vegetable oil typically has a cetane value between 46-52, while biodiesel derived from animal fat typically has a cetane value between 56-60.

DIESEL-OIL CHALLENGES

Oxidative Stability

Oxidative stability refers to a fuel's ability to resist degradation when exposed to oxygen, heat and other environmental elements. While ULSD is formulated to resist oxidation over extended periods, biodiesel's chemical structure provides lower oxidative stability. Over time, oxidation produces harmful byproducts such as acids, alcohols and polymers that can contaminate the diesel oil.

Increased Soot Generation

Biodiesel combustion generates more soot compared to ULSD, causing higher loading on the diesel particulate filter (DPF) and exhaust gas recirculation (EGR) system and increasing regeneration cycles. This introduces more contaminants and oxidative byproducts into the diesel oil, degrading the oil's protective properties and performance.

COMBINED EFFECTS ON DIESEL OIL

Biodiesel's lower oxidative stability and higher soot generation create a number of challenges for diesel oil:

Oil Degradation

Oxidative byproducts and soot reduce the lifespan of diesel oil, requiring more frequent oil changes.

Elevated Viscosity

The soot particles generated from biodiesel combustion are finer and tend to agglomerate into larger clumps. When mixed with diesel oil, viscosity increases

while protection and performance decrease. Over time, the accumulation of soot can form sludge and deposits within the engine, clogging oil filters, impairing oil circulation and increasing friction and wear.

Corrosion

Oxidation byproducts contaminate diesel oil, dropping Total Base Number (TBN) and leading to corrosion of engine components like bearings and cylinder walls.

Deposits

Soot and polymerized compounds can form hard deposits on pistons, valves and other areas, reducing performance and leading to expensive repairs.

MITIGATING THE IMPACT

While biodiesel's inherent challenges cannot be entirely eliminated, high-quality diesel oil and oil analysis can help mitigate their impact.

Use High-Quality Diesel Oil

AMSOIL synthetic diesel oils are formulated with advanced detergents, dispersants and antioxidants that effectively combat the increased levels of soot, sludge and oxidation associated with biodiesel.

Oil Analysis

Drivers regularly running biodiesel should practice oil analysis, especially if interested in extending drain intervals. Regular oil analysis helps identify changes in oil viscosity, TBN and soot levels.

AMSOIL Heavy-Duty Synthetic Diesel Oil

AMSOIL Heavy-Duty Synthetic Diesel Oil gives you the edge to keep trucks and equipment operating at peak performance. It offers outstanding value and provides excellent protection for customers seeking an upgrade over conventional, synthetic-blend or competing synthetic diesel oils.



- **4X more** engine protection.¹
- **Excellent** engine cleanliness and efficiency.
- **Outstanding** acid neutralization for long-term engine protection.
- **Exceptional** protection for OEM-recommended drain intervals.
- **Available** in 10W-30, 5W-40 and 15W-40 viscosities.

AMSOIL Signature Series Max-Duty Synthetic Diesel Oil

Protect your investment in diesel power with AMSOIL Signature Series Max-Duty Synthetic Diesel Oil. Advanced synthetic technology provides excellent viscosity control and outstanding extreme-temperature performance, while minimizing oil consumption.



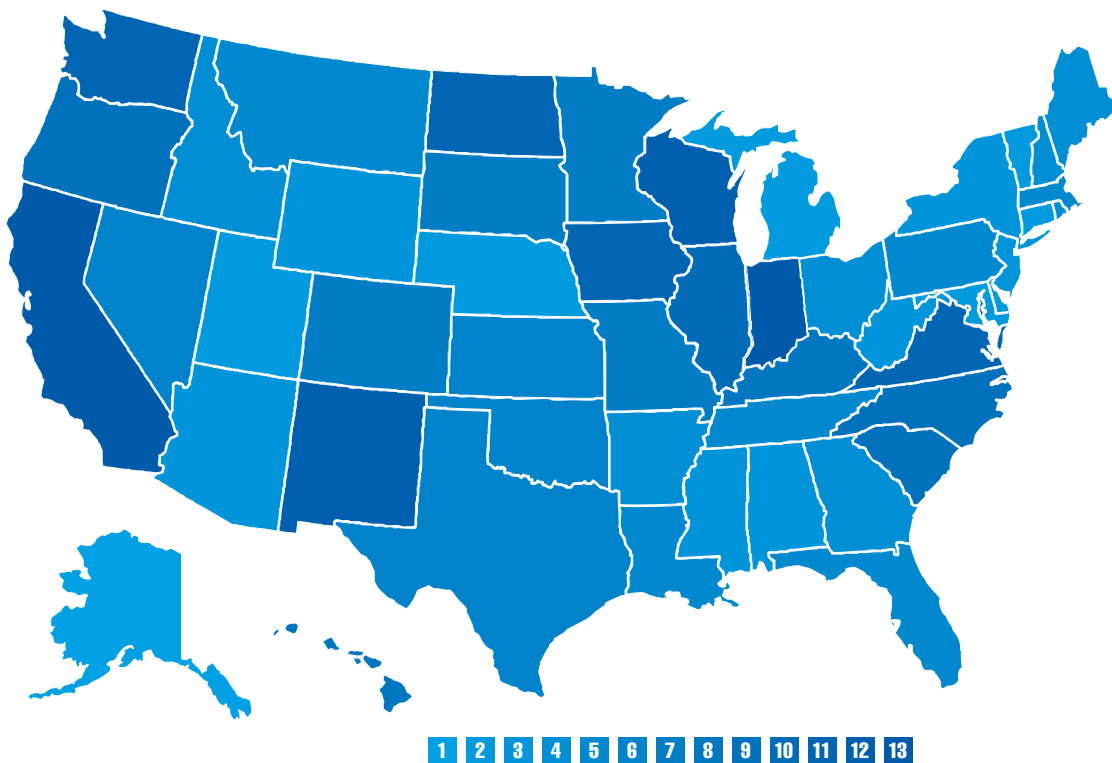
- **6X more** engine protection.²
- **Ultimate** engine cleanliness and efficiency.
- **Outstanding** acid neutralization for long-term engine protection.
- **Top-grade** protection for extended drain intervals.
- **Available** in 5W-30, 10W-30, 0W-40, 5W-40 and 15W-40 viscosities.

Extended drain intervals are not recommended when using biofuels containing more than 15 percent biodiesel (B15). Extend drain intervals beyond original equipment manufacturer (OEM) recommendations only with oil analysis.

Regional Variations

Different regions of the country have different biodiesel mandates and incentives. Minnesota, for example, requires at least 20% biodiesel in diesel fuel from April through September, and at least 5% the rest of the year. New York's previously mandated 5% biodiesel minimum increased to 10% in 2025 and will increase to 20% in 2030.

Check out the U.S. Department of Energy Alternative Fuels Data Center (afdc.energy.gov) and Natural Resources Canada (natural-resources.canada.ca) for more information on biodiesel mandates and fueling locations in specific regions.



Biodiesel Laws and Incentives by State (Quantity)

Source: afdc.energy.gov

¹than required by the Detroit Diesel DD13 Scuffing Test for Specification DFS 93K222 using 10W-30 as worst-case representation.

²than required by the Detroit Diesel DD13 Scuffing Test for Specification DFS 93K222 using 5W-30 as worst-case representation.

The Crucial Role of Motor Oil in VVT Systems

Variable Valve Timing (VVT) systems represent a big step in engine technology. VVT adjusts the valve timing of an engine based on driving conditions such as speed, load and acceleration. This dynamic adjustment enhances engine efficiency, power delivery and fuel economy while reducing harmful emissions.

However, automotive technicians frequently encounter vehicles with VVT issues caused by poor maintenance and low-quality motor oil. Problems commonly appear with a check-engine light accompanied by sluggish acceleration and reduced power. In many cases, the issue stems from clogged VVT actuators due to degraded oil.

High-quality engine oil is crucial for protecting and optimizing VVT systems. The effectiveness of VVT depends heavily on this often-overlooked factor and underscores the importance of installing premium motor oil.

Understanding VVT

Traditional valvetrains operate with fixed valve timing, meaning the opening and closing of engine valves occur at preset points during the engine cycle regardless of the engine's speed or load. While reliable, the system doesn't allow for adjustments to optimize performance under varying conditions, such as during acceleration or at higher rpm. This is where VVT systems step in.

VVT adjusts the timing of the intake and exhaust valves based on real-time engine demands. By altering when the valves open and close, VVT maximizes airflow and combustion efficiency, improving both power output and fuel economy while reducing emissions.




As motor oil degrades, sludge and varnish can cause VVT solenoids to stick or malfunction, leading to poor engine performance or even damage.

The core of the system are hydraulic actuators, which are responsible for controlling the camshaft phasers that adjust the valve timing. These actuators constantly respond to inputs like engine speed, load and throttle position to refine valve timing for optimal performance.

Motor oil plays a dual role in VVT systems, acting as both a hydraulic fluid and lubricant. The hydraulic actuators

rely entirely on pressurized oil to function, using it as a medium to engage and move the cam phasers that alter valve timing.

The motor oil must deliver consistent hydraulic performance. Without sufficient pressure from the oil, the VVT system will falter, leading to performance drops that even advanced diagnostics might struggle to pinpoint.



Quality is Critical

Motor oil that's of high quality and the proper grade is key for the performance and longevity of VVT systems. If the oil is contaminated or the wrong viscosity, it can inhibit the hydraulic system's ability to maintain precise control over valve timing.

Even worse, as motor oil degrades, sludge and varnish can cause components to stick or malfunction, leading to poor engine performance or even damage. Contaminated or degraded oil can clog the small passageways in VVT actuators, leading to sluggish valve responses or outright failure.

For those reasons, your VVT system is only as good as the oil running through it. Here are some possible consequences of using low-quality oil with VVT systems:

Sluggish performance:

VVT relies on precise oil pressure to function. Low-viscosity or contaminated motor oil can cause delayed responses, leading to reduced engine efficiency and power.

Excessive wear:

Lack of proper lubrication causes increased metal-to-metal contact, accelerating wear on VVT components.

Costly repairs:

Left unchecked, poor oil quality can lead to catastrophic VVT actuator failure, resulting in expensive engine repairs.

Peak VVT Performance

Your engine's VVT system requires high-quality motor oil to maximize its performance. AMSOIL motor oils deliver premium protection and performance, ensuring that your engine, including its VVT system, remains in peak operating condition for the road ahead.

AMSOIL Protection

AMSOIL motor oils provide exceptional protection for engine components, including VVT systems. Our 100% synthetic motor oils are designed with premium base oils, advanced additives and a passion for engineering industry-leading motor oil.

AMSOIL Signature Series 100% Synthetic Motor

Oil is engineered for enthusiasts seeking maximum protection and performance. It provides 75% more engine protection against horsepower loss and wear¹ and is fortified with a heavy treatment of detergent additives, delivering 28% more acid-neutralizing power than Mobil 1* and helping engines stay cleaner, longer.² Robust anti-wear additives form a strong fluid film that separates metal surfaces, significantly reducing wear in metal-to-metal contact regions. Keeping components clean helps VVT components last longer and maintain optimum performance.



AMSOIL Extended-Life 100% Synthetic Motor Oil

is overbuilt for road warriors so they can confidently drive up to 20,000 miles (32,000 km) or one year³ between oil changes. A proprietary combination of advanced synthetic base oils and a boosted additive package promotes cleanliness and prolonged engine life.



AMSOIL 100% Synthetic High-Mileage Motor Oil is designed specifically for the unique demands of high-mileage engines, helping extend the life of vehicles. It delivers purpose-built protection at a time in a vehicle's life where it could benefit from more-robust maintenance.



AMSOIL 100% Synthetic Hybrid Motor Oil is a premium upgrade over vehicle-manufacturer-branded motor oils, delivering purpose-built protection for the hybrid-drive cycle to maximize engine life, efficiency and performance. Infrequent engine usage and increased start/stop activity place demands on lubricants not common in traditional internal-combustion vehicles. AMSOIL provides up to 16% better low-temperature viscosity than Mobil 1,* delivering better protection at startup.⁴



AMSOIL OE 100% Synthetic Motor Oil delivers 100% synthetic engine protection for advanced automotive technology, including VVT, turbos and direct injection. It is specifically formulated for the longer drain intervals recommended by original equipment (OE) manufacturers.



¹Based on independent testing of AMSOIL Signature Series 0W-20 using the ASTM D6891 standard test. ²Based on independent testing of AMSOIL Signature Series 5W-30 in the GM turbo coking test. ³Normal Service – Up to 20,000 miles (32,000 km) or one year, whichever comes first, in personal vehicles not operating under severe service. ⁴Based on independent, third-party testing of AMSOIL 0W-20 100% Synthetic Hybrid Motor Oil and Mobil 1 0W-20 Hybrid Full Synthetic Motor Oil (batch code 10222M14A RN6613 326900 D340BUDE015 purchased April 17, 2023) in the industry-standard ASTM D5293 Cold Crank Simulator test as required by SAE J300.

PROTECT YOUR VEHICLES AND SUPPORT YOUR FREEDOM

Maybe you've heard of motorcycle, UTV, snowmobile or other dealerships pressuring people into buying the manufacturer's brand of parts or lubricants to avoid losing their factory warranty. If it's happened to you, it probably left a bad taste in your mouth. That's because no one likes to be told what to buy. And no one likes to be taken advantage of.

In America, the federal Magnuson-Moss Warranty Act protects your freedom to choose the brand of parts and lubricants you think is best without fear of voiding your factory warranty. It is illegal to tie warranty coverage to whichever brand of parts or lubricants you use. What's more, manufacturers can't deny warranty coverage without showing the aftermarket part or lubricant caused a failure. Similar consumer-protection laws exist in Canada.

U.S. FEDERAL LAW

- It is illegal to tie warranty coverage to whichever brand of parts or lubricants you use. Manufacturers that do so must provide the parts or lubricants free of charge.
- You have the freedom to choose how you protect your vehicles and equipment, including use of products formulated for extended drain intervals.
- Manufacturers can't deny warranty coverage without showing the aftermarket part or lubricant caused a failure.

CANADA CONSUMER PROTECTION ACT

In Canada, the Consumer Protection Acts in each province offer similar protections to the Magnuson-Moss Warranty Act. The law also states that manufacturers can't require consumers to use OEM parts under the threat of voiding a warranty.

LIMITATIONS

While these laws are put in place to support freedom for a wide array of customers, there are certain limitations to how they can be applied.

- Dealers cannot file complaints to the U.S. Federal Trade Commission (FTC) or the Financial Consumer Agency of Canada on behalf of their customers; the customers have to file them on their own.
- The Magnuson-Moss Warranty Act does not cover vehicles and equipment used for commercial purposes. Commercial accounts have to follow what is written in the owner's manual of their equipment or else they can potentially risk voiding their OEM warranty.

PERFORMANCE GUARANTEE

Like our products, the AMSOIL Limited Warranty is built with an extra measure of protection. While some other oil companies guarantee their products only until you reach a specified mileage, we don't place restrictions on our warranty coverage based on total vehicle miles. We stand behind our



products for as long as you and your customers use them.

Plus, AMSOIL products are Warranty Secure, keeping your factory warranty intact. They are high-performance replacements for vehicle and afdc.energy.gov equipment manufacturer-branded products. That's one more reason we've earned the trust of hardcore enthusiasts across North America.

Remind customers of their freedom to use the oil they deem best. And tell them how to get their FREE decal at AMSOIL.com/freedom.

BUILD YOUR CUSTOMER BASE WITH THE PREFERRED CUSTOMER PROGRAM.



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*Instead of a \$5 coupon, Canadian Preferred Customers will receive a coupon for 5% off their next order (up to a \$5 value). See Preferred Customer Program terms & conditions at AMSOIL.com/pc (AMSOIL.ca/pc).

Full-year membership just \$20 (\$30 Can.).

THE IMPORTANCE OF DEALER CERTIFICATION

Dealer Certification is crucial for building your Dealership and maximizing earnings.

Getting Certified Helps You...

- **Develop** your customer base
- **Build** your team
- **Reach** higher product profit values

PROFIT TIER SCHEDULE

Profit Tier	Min. Total Monthly Team Sales
Tier 1	–
Tier 2	\$1,500
Tier 3	\$3,000
Tier 4	\$5,000
<ul style="list-style-type: none"> • Minimum \$500 personal sales required to qualify for Tier 2, 3 or 4 profits. • Must be Customer Certified to earn Tier 4 profits. 	

	Customer Certified	Sponsor Certified	Retail Certified	Commercial Certified
Benefits	<ul style="list-style-type: none"> • Eligible to be assigned buying P.C.s and online/catalog customers • Earn sales-achievement cash rewards • Appear on the AMSOIL Dealer Locator 	<ul style="list-style-type: none"> • Eligible to be assigned new Dealers 	<ul style="list-style-type: none"> • Eligible to be assigned retail accounts 	<ul style="list-style-type: none"> • Eligible to be assigned commercial accounts
How to Get Certified	<ul style="list-style-type: none"> • Complete Customer Basic Training • Register 4 new qualified customers annually OR • Register 2 or more new qualified customers annually and meet one of the following alternative qualifications: <ul style="list-style-type: none"> • Have been a Dealer for less than 2 years • Have 24 or more active buying customers • Have more than \$10,000 in personal purchases plus 5 or more active buying customers 	<ul style="list-style-type: none"> • Complete Sponsor Basic Training • Be Customer Certified • Sponsor 1 Dealer 	<ul style="list-style-type: none"> • Complete Retail Basic Training • Be Customer Certified • Register 1 retail account 	<ul style="list-style-type: none"> • Complete Commercial Basic Training • Be Customer Certified • Register 1 commercial account
How to Maintain Certification	<ul style="list-style-type: none"> • Have at least four new qualified customers registered within the past 12 months 	<ul style="list-style-type: none"> • Have at least one new qualified Dealer registered within the past 12 months 	<ul style="list-style-type: none"> • Have at least one new qualified retail account registered within the past 12 months 	<ul style="list-style-type: none"> • Have at least one new qualified commercial account registered within the past 12 months

June Closeout

The last day to process June orders is Monday, June 30. The ordering line (800-777-7094) is open until 7 p.m. Central Time. Online orders that don't require manual processing or validation can be submitted until 11:59 p.m. Central. All orders received after these times will be processed for the following month. Volume transfers for June business must be submitted in the Dealer Zone or DBS by 11:59 p.m. Central on Sunday, July 6.

Holiday Closings

The AMSOIL corporate headquarters and U.S. distribution centers will be closed Friday, July 4 for Independence Day. The Edmonton and Toronto distribution centers will be closed Tuesday, July 1 for Canada Day.

GM Updates Motor Oil Recommendation for Certain 6.2-Liter V8 Engines

General Motors (GM)* has issued a safety recall bulletin (N25249001) for certain vehicles equipped with the 6.2-liter V8 gas engine (RPO L87), including model year 2021-2024 Cadillac* Escalade* and Escalade ESV; Chevrolet* Silverado* 1500, Suburban* and Tahoe,* and GMC* Sierra* 1500, Yukon* and Yukon XL vehicles remaining in dealership inventory.

According to GM, the connecting rod and/or crankshaft in these vehicles may have manufacturing defects that can lead to engine damage and engine failure that may cause the vehicle to lose propulsion, increasing the risk of a crash.

GM is recommending its dealers inspect the engine of any affected vehicle in their inventory and change the engine oil in engines that have passed their inspection procedure to a 0W-40 that meets the dexos* R standard.

At this time, we have not been informed of any consumer recalls by GM related to this issue. Until you/your customers have been contacted by GM indicating your vehicle has been affected by this manufacturing defect, the best way to ensure warranty coverage remains intact is to continue using 0W-20 motor oil. Simply increasing viscosity will not repair mechanical defects; however, if your engine has passed the inspection procedure and GM has recommended you switch to 0W-40, you should expect excellent protection but may also experience slightly higher engine oil pressure. To ensure we cover vehicles that have and have not been affected by this manufacturing defect, we will now list 0W-20 and 0W-40 motor oils for this engine in the vehicle lookup along with the following message:

GM has issued a safety recall bulletin N252494001 (RCRIT-25V274-8641.pdf) for 2021-2024 6.2L gasoline engines that could affect your engine oil viscosity selection. Where appropriate, AMSOIL Signature Series 100% Synthetic Motor Oil (AZF) 0W-40 is the correct oil for these vehicles. For further assistance, please contact AMSOIL Technical Services at 715-399-8324.

As an AMSOIL Dealer you probably know that 0W-40 is not a widely recommended viscosity, and adding the dexos R performance standard further reduces the number of available products on the market. This is a great opportunity for you to access new customers as AMSOIL Signature Series 0W-40 Synthetic Motor Oil (AZF) is one of only a few products suitable for this application and is an excellent recommendation for vehicles that GM indicates now require a 0W-40. We will continue to watch this issue closely and provide further updates regarding AMSOIL product recommendations as information becomes available.

Important Update: Independent Dealer Agreement and Dealer Policies & Procedures

We have updated and restated the Independent Dealer Agreement and Dealer Policies & Procedures (G4000) to enhance clarity, reflect current business needs and better align with industry standards. These updates are intended to support a stronger, more transparent Dealer network. We've summarized the most important changes below:

- **Clarified roles and responsibilities:** Reinforces the independent contractor status of Dealers, outlines personal tax responsibilities, promotes ethical marketing of the AMSOIL Dealer opportunity and includes provisions for anti-spam compliance, legal compliance, class-action waiver and binding arbitration.
- **Account protection period adjustment:** Commercial and retail account protection periods have been changed from 15 months to 12 months to be consistent with the protection periods for Dealers and Preferred Customers.
- **Dealer compensation and interference policies:** Information about Dealer compensation and interference guidelines have been moved to standalone documents for ease of access and clarity. They will be posted in the Dealer Zone under Digital Library>Dealer Literature before July 1.

Each year, all Dealers must sign a new Independent Dealer Agreement. Dealers will be asked to sign the new agreement during the month their current agreement expires. We will begin using the updated agreement with current Dealers renewing in July 2025 and after. We encourage all Dealers to read the updated Dealer Agreement and Policies & Procedures, available in the Digital Library of the Dealer Zone. By continuing to operate your AMSOIL Dealership after July 1, 2025, you acknowledge and accept the updated terms.

Dealer Fee Increasing July 1

AMSOIL is committed to providing the tools and resources needed for independent AMSOIL Dealers to succeed. To support these continued investments, we are increasing the annual Dealer fee to \$100 in the U.S. and \$130 in Canada effective July 1.

Why Are We Increasing the Dealer Fee?

We have not increased the Dealer fee since 2017. This adjustment reflects the rising costs of maintaining and enhancing the Dealer network, as well as our ongoing investments to empower your success. Here are just a few ways we've enhanced the value we provide to our Dealers:

- **Dealer Zone** – reporting tools and vital resources to support your Dealership.
- **Expanded marketing investments and opportunities** – promotions, marketing tools, co-op support and market research that help you reach more customers.
- **Additional support resources** – Customer Service, Dealer support, Technical Services and materials designed to grow your Dealership and drive success.

These enhancements ensure that AMSOIL Dealers receive a strong set of benefits and tools to remain competitive. Much like everything else, the cost to deliver those benefits is on the rise.

Automatic Dealership Renewal Discontinued

Unfortunately, the autopay renewal option has a persistent problem. Credit cards on file expire for many enrolled Dealers without the Dealer's knowledge. As a result, renewal payment is not received, the Dealership is closed and the Dealer team, customers and accounts are reassigned to another Dealer. Many Dealers subsequently realize their Dealership has expired and contact us to request reinstatement. This generates a significant amount of administrative work every month, and it confuses customers and accounts. In addition, many Dealers do not realize that they must sign the Dealer agreement annually, even if they have prepaid their Dealer fees with an autopay or 5-year renewal. This also generates significant work and confusion each month.

Therefore, to streamline the renewal and Dealer agreement processes, we will no longer offer the autopay and 5-year prepaid Dealership renewal options starting on July 1. If you have selected the 5-year renewal option before that date, and you sign the Dealer agreement annually, your Dealership will still be in effect for the full five years. If you previously selected autopay, you will need to actively renew online beginning July 1.

Tremendous Opportunity, Tremendous Value

At \$100 annually, an AMSOIL Dealership remains an unmatched value. Where else can you start a business for \$100? If you're earning Tier 4 profits, your Dealer fees are covered for the year if you sell just four cases of Signature Series Synthetic Motor Oil. Coincidentally, if you sold four cases of Signature Series to four new customers and you took Customer Certification training in the Dealer Zone, you'd then be Customer Certified and receive several new assigned customers from AMSOIL over the course of the next 12 months, earning commissions on each of their purchases.

We realize not everyone is earning Tier 4 profits, and that a \$100 annual fee may mean an AMSOIL Dealership is not the best option for you. That's OK! We appreciate the advocacy and passion of Dealers of all sizes. If the Preferred Customer Program makes more sense, we invite you to join. For a limited time, Dealers who purchased \$500 or more in AMSOIL products in the past year can renew as a P.C. for free. Had these Dealers been P.C.s during the past year, they would have qualified for free P.C. renewal. We wanted to make that option available to Dealers who make the switch in light of the increased Dealer fee and in appreciation of their business.

We want everyone to get into the program that makes the most sense for them. The Dealer opportunity is for people who want to earn money for *selling* AMSOIL products and it is designed to support those efforts. The P.C. Program is designed for people who want the best value for *buying* AMSOIL products. Each is a great choice depending on your goal – to earn money, or to save money. This example illustrates the difference:

In the past 12 months, this Dealer spent \$784 on products and shipping and earned \$7. Assuming the same activity in the next 12 months, becoming a P.C. would save approximately \$98.

	DEALER	PREFERRED CUSTOMER
Membership Fee	\$100	Free ¹
Product Cost	\$742	\$779 ²
Shipping & Handling	\$42	Free ³
Total Earnings	\$884	\$779
	\$7	

¹This Dealer's personal purchases over the past 12 months exceeded \$500, which would have qualified for free renewal as a P.C. For a limited time, we are offering free renewal as a P.C. to Dealers who spent \$500 in the past 12 months at the time of renewal.

²Estimate based on wholesale price plus 5%. Actual prices may vary slightly.

³Assumes free shipping based on typical personal-use orders. Flat-rate shipping fees apply to orders less than \$100 (\$130 Can.).

Thanks again for your passionate support of AMSOIL.



Installer is the future

The installer market is showing great potential for growth with AMSOIL.

Jamie Prochnow | RETAIL PROGRAM MANAGER

Last October, we revamped the AMSOIL Installer Program. The timing couldn't have been better. The retail landscape is changing, and the installation market is the future. Right after our October launch, Advanced Auto Parts* announced the closing of almost 700 stores. This includes shuttering over 500 corporately owned stores and exiting over 200 independent locations. It is not the only retailer struggling. The winds have shifted in the retail space, and there isn't a clear path forward for brick-and-mortar retailers.

These changes are due to a combination of many factors. As a result, many of these retailers are shifting from walk-in, do-it-yourself (DIY) customers to boosting their online presence and doubling down on commercial sales. One big reason for this shift is vehicle complexity. Not everyone is as able and willing to do their own maintenance. As new technology works its way into the automotive market, it's getting harder to diagnose issues and access the parts of the vehicle to maintain. Something as simple as changing a headlight is now a half-day effort with access through the wheel well or worse.

All of this is to say, if you're not targeting the installer market, you should be. While corporate chains and consolidation have taken over the over-the-counter retail auto-parts stores, repairs shops are staying largely independent. A recent survey by a leading industry magazine had over 70% of repair shops identifying

as independent. Of those, close to 80% only had one shop. These customers are local, value community and are a perfect fit for AMSOIL.

The Installer Program changes have shown early success. Not only are we acquiring new installers, but growth at existing installers is up as well. Share of wallet for products like diesel and European oil is expanding, and we're getting a lot of traction with our transmission fluids and gear lubes. AMSOIL offers all the products these installers need to boost their revenue and stand out from the competition.

When we launched the new Installer Program, it was critical to provide the resources necessary to make you successful in this market. In past magazines, we discussed the AMSOIL value proposition and all its components. But there is so much more. If you haven't already, check out the Retail Business Tools menu in the Dealer Zone. This section has everything you need to start the conversation and finish with a buying customer. It follows the AMSOIL sales process and has proven successful for those using it.

A couple features I want to emphasize are the Installer Calculator and Retail Questionnaire. Selling non-commodity products takes a consultative, relationship-building approach. This isn't possible without getting to know your customers. We should be listening a lot more than talking. We need to understand our customers' businesses and goals to find the best solution. The Retail Questionnaire takes the guesswork

out of what questions to ask. It uses their language and targets information critical to their success.

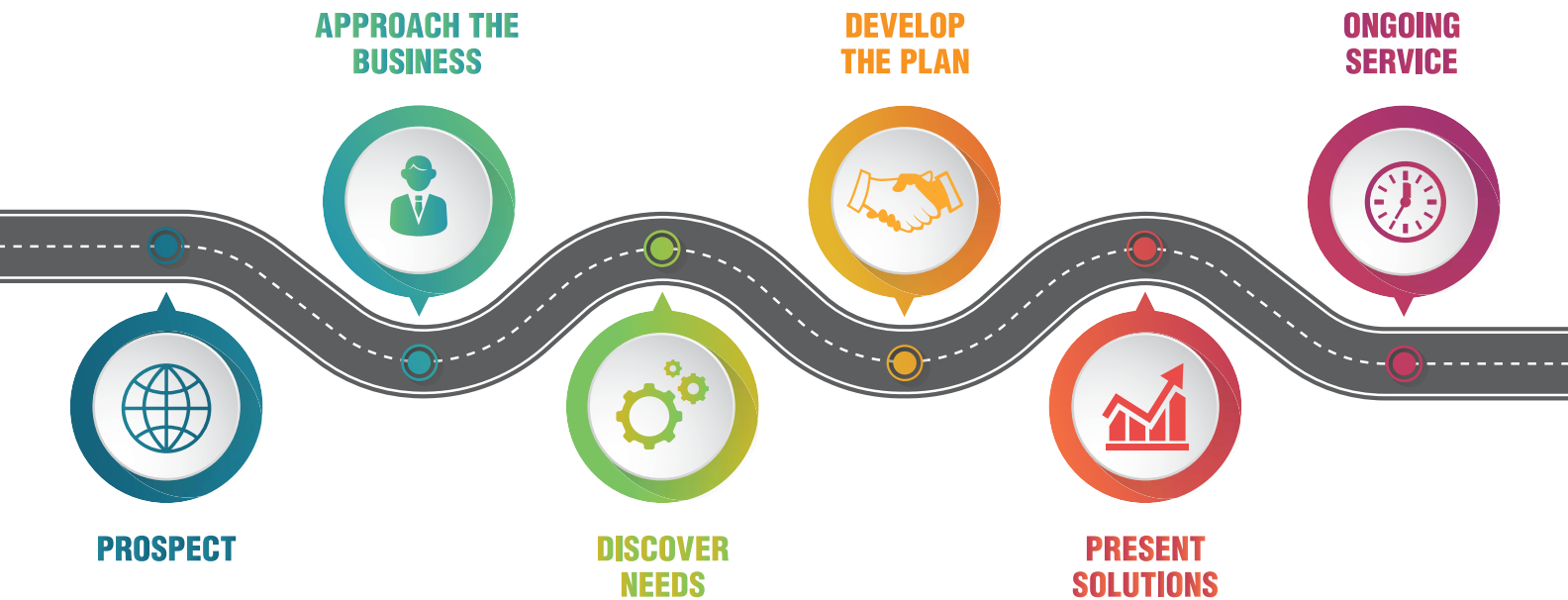
This shouldn't be for new customers only. It's important to revisit the questionnaire to stay on track. Businesses change over time, and you want to get ahead of change to maintain a strong relationship. I challenge everyone to open the Retail Questionnaire and fill in the answers for your best account. You'll be surprised at what information you know, don't know or fill in just as an assumption.

The Installer Calculator is another powerful tool. It allows you to plug in information you've learned and break down pricing for your installer accounts in their language. It does the math for you and is easy to update as information changes. Selling full package sizes can be intimidating to an account that is used to per-quart or per-gallon pricing. With a simple key metric regarding the number of oil changes performed in a day, you can calculate how much of the account's business is required to reach a discount threshold. At the low end of 15 oil changes per day, a 5% discount only requires 7% of its daily business, or one AMSOIL oil change per day. If an account can't commit to selling one AMSOIL oil change per day, is it really an AMSOIL customer?

The future of your retail business is the installer. Look for customers in your town, follow the sales process, use the resources available and you will find success. As always, happy selling.

Follow the Sales Process

The AMSOIL sales process provides a clear roadmap for pursuing commercial, installer and retail business. **Follow these six steps** to be more successful at landing commercial, installer and retail accounts:



AMSOIL SALES PROCESS - STEP SIX - ONGOING SERVICE

Ongoing Service

After you register a new commercial or retail account, offering exceptional ongoing service is the key to setting yourself apart from other lubricant suppliers.

Make sure you are available for your new account and have regular communications. The sales process doesn't end once you've registered a new account. Continuing to offer great service after the sale is vital to maintaining a strong business relationship.



Use these tools in the Dealer Zone as you go through the AMSOIL sales process:

- Installer Roadmap (Business Tools>Retail Business Tools>AMSOIL Sales Process Roadmap – Installer)
- Commercial Roadmap (Business Tools>Commercial Business Tools>AMSOIL Sales Process Roadmap – Commercial)



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