

# We Know Air Compressors.



**SA Performance**

[www.saperformance.net](http://www.saperformance.net)

 LUBRICANTS

 REMANS

 WARRANTIES



# LUBRICANT QUICK GUIDE

## 100% American-Owned 100% Family-Owned

SA Performance offers specialized services and unique programs that are simply unmatched in the air compressor industry. We offer a full line of premium lubricants, air end rebuild services performed in a dedicated re-manufacturing facility, and a 5-year extended warranty program - unique to the air compressor market.

As a family-owned business with a blending facility in Howell, MI, and finished goods warehouse in Jacksonville, FL - SA Performance offers the economies of scale and security of the larger players, while being small enough to provide the personal level of customer support you should come to expect from your lubricant supplier.

Quality is our brand promise. When you partner with SA Performance you gain a trusted partner committed to your own success. Let our experience in the air compressor market work for you.



Scan To Find A Lubricant Cross

### Rotary Screw Air Compressor

PRODUCT #	PRODUCT TYPE	TYPICAL HOUR LIFE
SAP 1000	Universal Fluid	8,000
SAP2000	Partial Synthetic	2,000
SAP3000	SH Synthetic Fluid	8,000
SAP4000	Semi Synthetic	4,000
SAP5000	Diester	8,000
SAP6000	Extended Life POE	12,000
SAP7000	PAG Replacement	8,000
SAP8000	True PAG	8,000
SAP8120	Extended Life True PAG	12,000
SAP9000	Food Grade	4,000
SAP9080	Food Grade Plus	8,000
SAP9120	Extreme Life Food Grade	12,000+
SAP10000	Cleaner Concentrate	500

### Centrifugal Air Compressor

PRODUCT #	PRODUCT TYPE	TYPICAL HOUR LIFE
SAP 1250	SH Synthetic Lubricant	16,000
SAP 12700	Food Grade Lubricant	8,000
SAP 7500	True PAG Centrifugal Coolant	24,000

### Vacuum Pump

PRODUCT #	PRODUCT TYPE
SAP 11000	SH Synthetic Lubricant
SAP 11500	Diester Lubricant
SAP 11400	Semi Synthetic Lubricant
SAP 11200	Partial Synthetic Lubricant

### Blower

PRODUCT #	PRODUCT TYPE
SAP 13000	SH Synthetic Lubricant
SAP 13900	Food Grade Lubricant

### Additional Fluids

Contact us for more information on specialty products or hard to source fluids.

	PRODUCT #	PRODUCT TYPE
GEAR FLUID	SAP14000	Non Extreme Pressure Gear Lubricant
GEAR FLUID	SAP14500	Extreme Pressure Gear Lubricant
GEAR FLUID	SAP14600	Food Grade Gear Lubricant
GAS COMPRESSION FLUID	SAP17000	Gas Compression Lubricant
SPECIALTY HYDRAULIC FLUID	SAP18300	Fire Resistant Hydraulic Fluid
SPECIALTY HYDRAULIC FLUID	SAP18100	Food Grade Hydraulic Fluid

# LUBRICANT PROGRAM

SA Performance is committed to providing the best air compressor lubricants in the industry. The SA Performance line of lubricants provide unsurpassed service life while ensuring clean and trouble-free operation. All SA Performance lubricants are designed to reach 100% fluid life at 200°F. Our comprehensive product line is made up of equivalent fluids for use in the rotary screw, centrifugal, and reciprocating compressor markets; as well as the vacuum pump and blower markets. Becoming a SA Performance lubricant distributor means you will be offered:

- **Real Time Custom Packaging**

Large inventories of pre-filled and pre-packaged products at our facilities in Howell, MI and Jacksonville, FL removes excess production time from the order fulfillment process. We offer 24-hour shipping, free freight on qualifying orders, blind direct shipments and no minimum orders.

Packaging options include quarts, gallons, 5 gallon pails, 2.5 gallon performance pails, 55 gallon drums, and 330 gallon totes. SA Performance is capable of filling containers by US or metric weight standards.

- **Oil Analysis**

Third-party independent oil analysis and reporting with quick order turnaround for your piece of mind and validation.

- **Technical Training**

Comprehensive technical training for sales and service staff in the areas of compressor maintenance, lubricant types, oil analysis and promoting aftermarket products.

- **Warranty Program**

5-year warranties are available to distributors who exclusively utilize SA Performance Lubricants for their aftermarket fluid needs. (See warranty “program at a glance” on page 6).

- **Complimentary Marketing Support**

Professional in-house marketing support is available to all our distributors. We promote your brand through private labeling of product packaging, SDS and sales sheets, as well as complimentary brochure design with your logo and company name. Product photography showcasing your privately labeled products is also available, for display on your website.

*Stand out amongst the crowd,  
with custom-designed labels  
that showcase your  
brand image.*



## UNIVERSAL FLUID

SAP 1000 series is designed to provide OEM equivalent performance while being top-off compatible with most compressor fluids including PAGs, POEs, diesters, PAOs, and synthetic hydrocarbons. This universal fluid is ideal for applications when the current compressor fluid is unknown, transitioning multiple compressors at one site to a single fluid, or when inventory reduction is desired.

## SEMI SYNTHETIC

SAP 4000 series is comprised of highly refined synthetic base oils and is rated for 4,000 hours. When placed against comparable fluids available on the market, this fluid has a higher flash point, which improves safety and increases thermal stability. This fluid is commonly used in dusty/dirty environments or in partial duty rotary screws, which do not require an 8,000 hour run time lubricant.

## SH SYNTHETIC LUBRICANT

SAP 3000 series is a synthetic fluid for rotary screw compressors, designed for 8,000 hours of operation. This proven fluid has outstanding thermal stability, resistance to oxidation, a low pour point, and high flash point, while protecting the compressor against corrosion, rust, and wear. SAP 3000 series is a direct replacement for many PAO style lubricants commonly used by OEM's.

## PARTIAL SYNTHETIC

SAP 2000 series is a synthetic blend lubricant designed for reciprocating and rotary screw compressors. This product offers extended drain intervals compared to petroleum oils and reduces carbon and varnish buildup, lowering maintenance costs.

## FOOD GRADE

SAP 9000 series and the extended life SAP 9080 series offers food grade compressor lubricant solutions for rotary screw, rotary vane and reciprocating compressors meeting the requirements of the food and beverage industry. All SA Performance food grade lubricants are registered with NSF for H1 applications.

## DURA-LIFE 12,000+ HOUR FOOD GRADE

SAP 9120 is rated for 12,000+ hours at 200°F, Dura-Life FG uses an optimized blend of anti-wear agents, rust inhibitors, and antioxidants. Dura-Life FG's patented technology preserves and protects food-grade lubricant from microbial contamination in food-processing plants. Certified USDA/NSF H1 compliant, FDA 21 CFR 178.35 compliant, Kosher and Parve certified.

*Genuine OEM PAG compressor lubricants have been the leading fluid in the industry for 20+ years.*

*Most aftermarket alternatives are generic cost-conservative versions with lower levels of PAG base oils or contain no PAG at all. SAP offers both True PAG formulas directly equivalent to the OEM as well as PAG Replacements.*

## PAG REPLACEMENT

SAP 7000 series is specially formulated as a replacement for most rotary screw PAG coolants and require no flush before a change-over. The SAP 7000 series uses a blend of esters to ensure compatibility while containing no PAG base oils. This fluid is designed for 8,000 hours of operation while offering excellent heat transfer properties, a high flash point, and resistance to varnish and premature oxidation.

## TRUE PAG

SAP 8000 series is specially formulated as a direct equivalent for major OEM rotary screw PAG coolants. The formula is derived from the same philosophy used for those OEM PAG coolants with approximately 73% polyalkylene glycol and 17% pentaerythritol ester. This fluid is designed for 8,000 hours and has excellent heat transfer, a high flash point and resists both varnish as well as oxidation.

## EXTENDED LIFE TRUE PAG

SAP 8120 series is designed exclusively for rotary screw air compressor applications in applications where the compressor is exposed to elevated temperatures for extended periods of time. With an extended life up to 50% greater than typical OEM PAG formulations, this 12,000 hour compressor coolant is unmatched by our competitors.

## EXTENDED LIFE POE

SAP 6000 series utilizes proprietary base stocks to provide the ultimate in synthetic lubricant performance for rotary screw air compressors. It combines excellent corrosion protection, long life, and energy efficiency with varnish-free performance. This fluid provides the extra protection needed to run in high operating temperatures or applications exceeding 8,000 hours between fluid changes. It has a rated life of 12,000 hours.

## DIESTER

SAP 5000 series uses high quality diester base oils protecting against carbon formation, ensuring clean and trouble-free operation. A wide range of fluids are available in this series for rotary screw, rotary vane and reciprocating air compressors.

# AIR END RE-MANUFACTURING

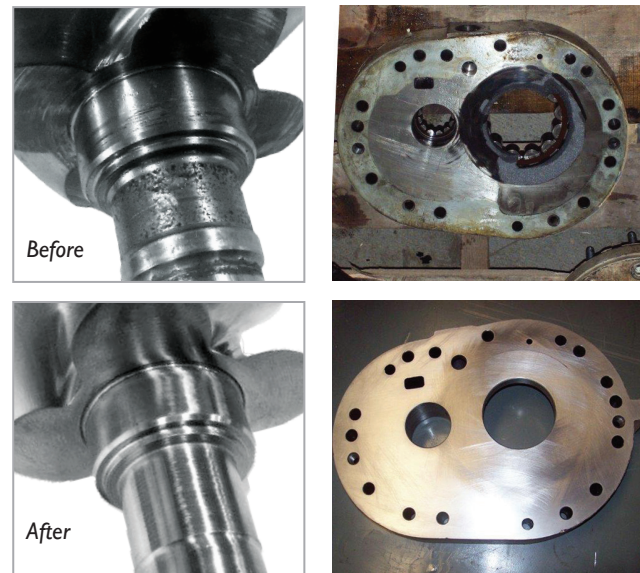
Simple Air End Solutions is a specialized rotary screw air end rebuild center, capable of handling all your oil flooded screw compressor needs. With over 40 years of combined experience in the air end rebuilding industry, the expert technicians at Simple Air End Solutions deliver quality results, fast. All machine work is done in house, ensuring every step of the rebuild process is tightly monitored, right down to the rotor balancing. When you choose to work with Simple Air End Solutions, you receive continuous customer support throughout the entire rebuild process, and peace of mind knowing that we only rebuild for the air compressor distributor, and never sell to the end user. Advantages to choosing Simple Air End Solutions for your air end rebuild needs, include:

- **Quality Parts**  
Exclusive use of high quality, industry recognized brands, such as Timken or SKF; never off-brand imports.
- **Core Inventory**  
Availability of large (300+) inventory of cores from all major brands, stored indoors.
- **In-house Machining**  
Comprehensive, in-house machining capabilities include a state of the art IRD Balancing machine, capable of balancing rotors within one-seventeenth of a gram, and a Thermach, thermal spray coating system used for rotor repair.
- **Fast Turnaround Times**  
7-10 business days on standard rebuilds, 2-3 weeks on extensive, depending on extent of damage.

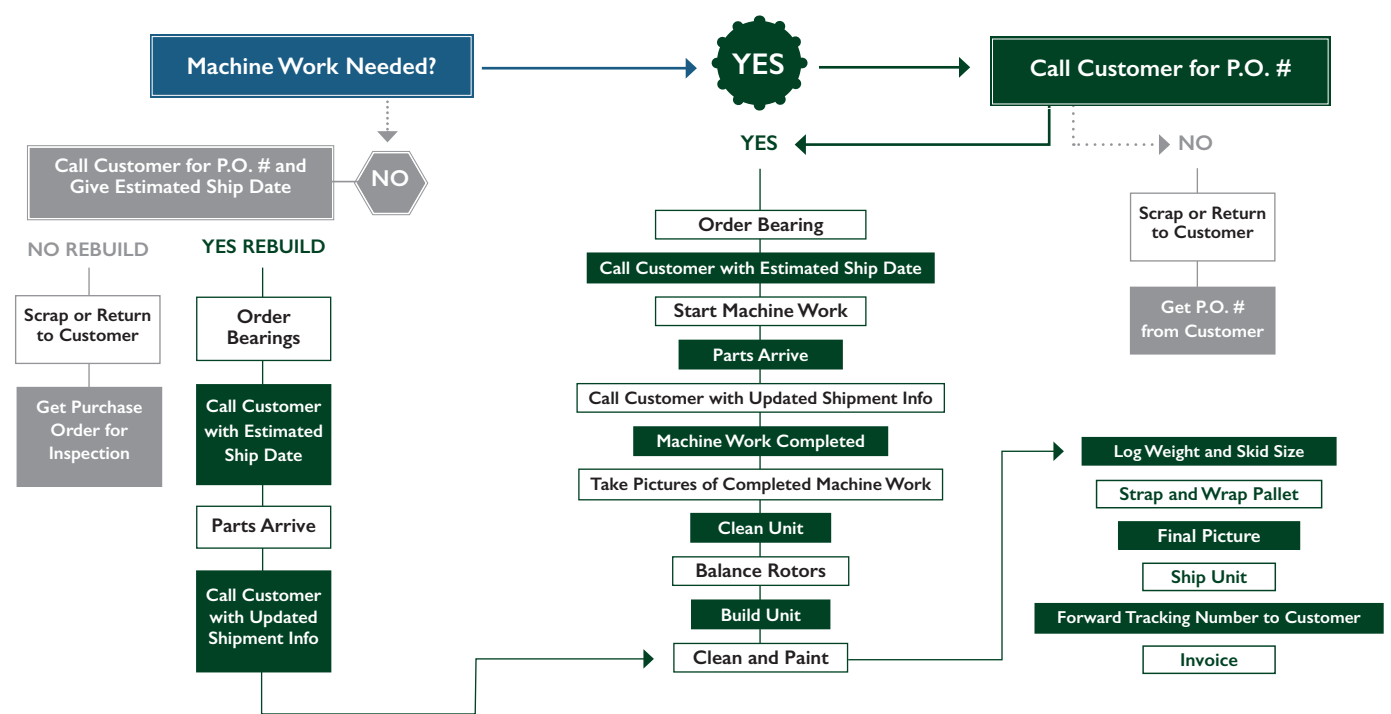
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**DISTRIBUTOR TESTIMONIAL**

*I highly recommend the services of Simple Air End Solutions. When someone takes the time to keep you up to date on the entire process, it speaks volumes. I have been using this company for 10+ years and have always been completely satisfied with their performance. They do an outstanding job, are always punctual, and have very competitive rates.*

- **Proactive Communication**  
Simple Air End Solutions will take all the guesswork out of how your job is progressing by providing updates from the time your air end is received, up to the day your unit is shipped with a tracking number. Digital pictures on every unit are kept on file from the time a unit is received, through the rebuild process, until it is loaded for return shipment to customers.
- **Exclusive Warranty Program**  
Warranty Program available through SA Performance includes; a 12 month standard warranty period and 5 year extended warranty for qualified customers.



## YOUR REBUILD JOB FROM START TO FINISH



## EXTENDED WARRANTY PROGRAM

We stand behind our product and service offerings, which is why SA Performance is able to offer a 5 year extended warranty program that is unmatched in the industry.

### Program at a Glance

- For customers that qualify for the Limited Warranty Plan, SA Performance warrants that use of SA Performance Lubricants in a rotary screw compressor will maintain typical operation of the compressor's air end during normal use.
- SA Performance will cover the air end repair or rebuild costs on any unit that becomes defective during the warranty term (subject to the terms and conditions set forth in the complete warranty plan details).
- The warranty is annually renewable for up to 5 years. At the anniversary date or renewal date, the distributor will be responsible for ordering the upcoming year's supply of consumables.

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**DISTRIBUTOR TESTIMONIAL**

*The 5-year extended warranty program from SA Performance has opened more doors for us to target accounts with preventative maintenance agreements, at low risk and less cost to the end user.*

A true partnership between SA Performance and its distributors means that we will assume the OEM's warranty for most makes and models already in the field. The SA Performance 5 Year Extended Warranty is available on "in service" machines, as well as machines that just had an air end rebuilt by Simple Air End Solutions.

# Contact Us • To Learn More About The SA Performance Difference.



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