



2025

PG-01

PREMIUM GAUGES

CATALOG

WHO WE ARE



TRUCK & AUTO PARTS
Since 1983

Miami, FL USA
Headquarters 60.000 Sq. ft.

Founded in 1983, SAP USA Truck & Auto Parts is a privately owned company with over four decades of experience in the trucking and automotive industries. Our deep industry expertise and strong global partnerships enable us to adapt quickly to the evolving needs of our customers.

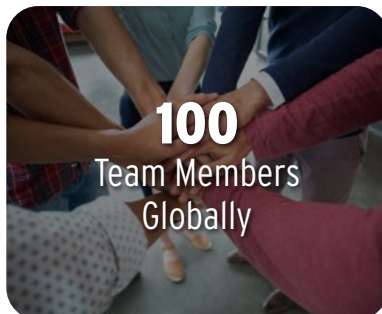
We are a private label manufacturer and distributor of high-quality aftermarket and OEM parts for heavy-duty and medium-duty vehicles—covering Classes 1 through 8—with a focus on American and Japanese trucks.

Headquartered in Miami, Florida, we operate additional parts distribution centers (PDCs) in Colombia, Mexico, and China. Beyond the U.S. market, our products are distributed across more than 43 countries, supporting customers worldwide with reliable, cost-effective solutions.

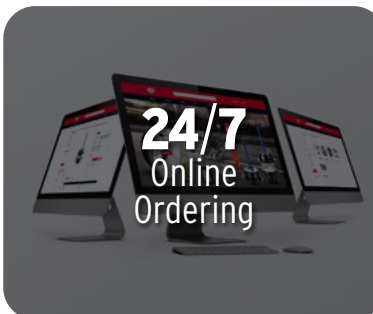
Our customers grow faster and boost their sales because we deliver the right parts—on time, every time, exactly where they're needed.



**Access to
500,000+ SKUs**
Special Ordering



100
Team Members
Globally



24/7
Online
Ordering



6 House Brands
9000+ SKUs Available



9
Distribution Centers
in 4 Countries:
USA, Colombia,
Mexico & China



12 Months*
Warranty
(Exclusive Brands)
*Terms & Conditions Apply



99.8%
Customer
Satisfaction



Distribution to Over
43 Countries



2
Free Trade Zones
Miami, USA &
Cartagena, Colombia



Specialized in
**American
& Japanese
Trucks**



Bilingual Team
**English, Spanish
Mandarin**



Extensive Supply
Experience in
15 Countries
Including USA

**IF YOUR OBJECTIVE IS TO GROW YOUR PARTS BUSINESS AND SELL MORE,
YOU SHOULD CONSIDER PARTNERING WITH SAP USA TRUCK & AUTO PARTS**

NAVIGATE THROUGH ALL PAGES USING THE TABLE OF CONTENTS TO QUICKLY LOCATE THE PRODUCT YOU NEED. YOU CAN ALSO CLICK ON ANY PART NUMBER TO VIEW DETAILED DUCT INFORMATION DIRECTLY ON OUR WEBSITE.

Ammeters.....	6
Hourmeters.....	6
RPM Meters - Electronic.....	6
RPM Meters - Mechanical.....	7
Fuel Sending Units.....	7
Fuel Gauges	7
Oil Pressure Gauges - Electric.....	7
Oil Pressure Gauges - Mechanical.....	8
Air Pressure Gauges - Mechanical	8
Water Temperature Gauges - Electric.....	8
Water Temperature Gauges - Mechanical.....	9
Water Temperature Gauges - Mechanical Switch	9
Triple Gauge Set - Mechanical.....	10
Programmable Speedometer	10
Voltmeters	10
Oil Pressure Senders.....	11
Temperature Sender Kit.....	11
Water Temperature Senders.....	11

SAP USA Truck & Auto Parts® provides this catalog, along with its website, handbooks, and any other printed or digital materials, as a general reference tool for our customers. While we work hard to ensure the accuracy of our content, information may be subject to change and should not be relied upon without further verification. We recommend confirming technical details and availability directly with our sales team or through other reliable sources before making purchasing decisions. All cross-references and product photos are for identification and guidance only. Brands and trademarks mentioned belong to their respective owners. SAP USA Truck & Auto Parts® reserves the right to update, modify, or withdraw any content in this catalog without prior notice. © 2025 SAP USA Truck & Auto Parts. All rights reserved



LOOKING FOR
A COMPLETE
PARTS SOLUTION?

**CONSIDER BECOMING
A SAP DISTRIBUTOR!**

Join the distributor network trusted by top-performing stores. SAP USA gives you the products, pricing, and reliability to stock smarter and sell faster – without the headaches.

- **Access our trusted full product lineup**
- **Reliable supply. Competitive pricing.**
- **Backed by a team that gets your business**

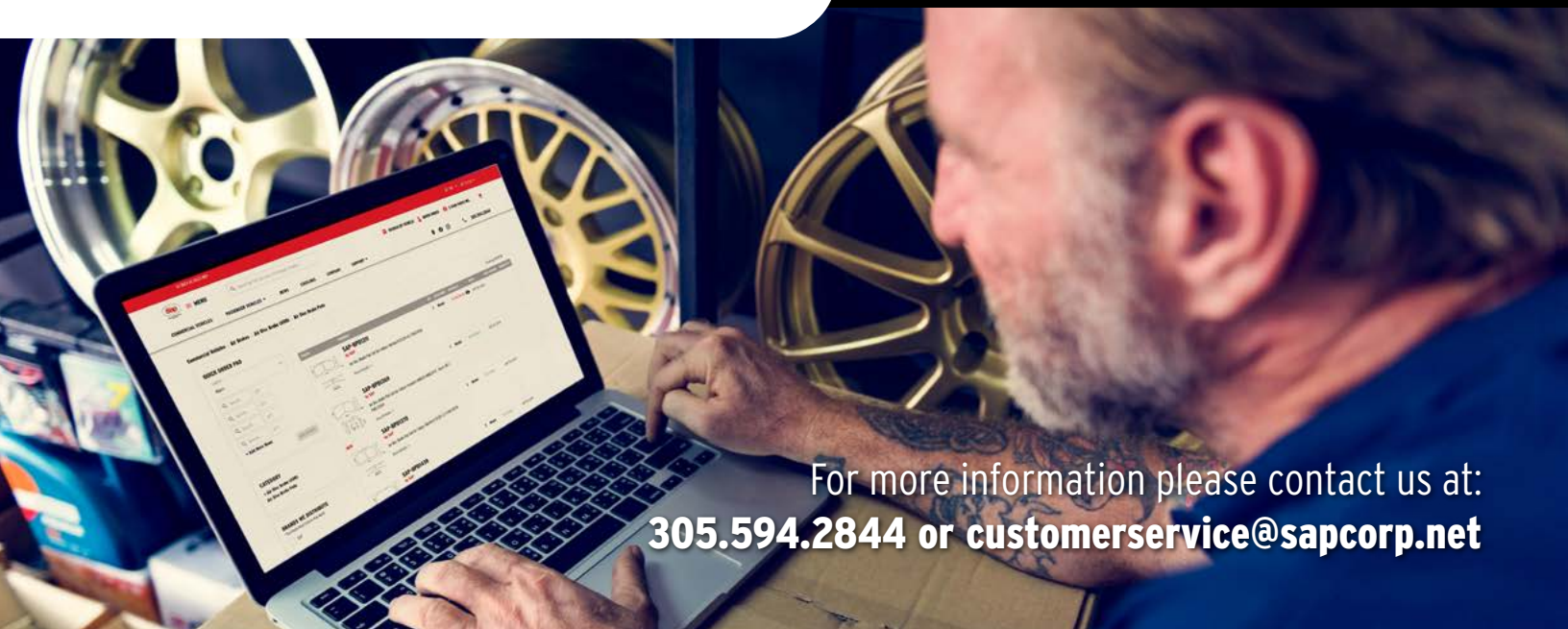
Go to:

sapcorp.net/become-distributor

**Start enjoying the benefits of
becoming a SAP distributor**

Every request is evaluated to ensure can support
your region with the service and supply you deserve

*Approval is not guaranteed and may be revised based on market conditions.



For more information please contact us at:
305.594.2844 or customerservice@sapcorp.net

OUR EXCLUSIVE BRANDS & PRODUCTS



PASSENGER VEHICLES



COMMERCIAL VEHICLES



TRUCK & AUTO PARTS
Since 1983

HEAVY DUTY TRUCK & TRAILER DIVISION

- Air Brake Components
- Air Brake Compressors
- Air Brake Tubing & Hoses
- Air Disc Brake Pads & Rotors
- Brake Drums
- Brake Shoes
- Heavy & Medium Duty Clutches
- Sensors & Switches
- RTV Silicone / Threadlocker
- Trailer Components
- Wheel End Components

FUEL PUMP DIVISION

- ● Fuel Pumps
- Filters
- Modules

HYDRAULIC CLUTCH DIVISION

- Actuators
- ● Master & Slave Cylinders



SUSPENSION & STEERING DIVISION

- Air Springs
- King Bolt Sets
- Power Steering Pumps
- ● Shock Absorbers
- Suspension Bushings
- Tie Rod Ends



DRIVELINE DIVISION

- ● Universal Joints
- ● Center Support Bearings



ELECTRICAL DIVISION

- ● Alternators
- Ignition Coils
- ● Starters
- ● Components
- ● Electrical Tape



ENGINE MANAGEMENT DIVISION

- ● Sensors
- ● Injectors
- ● Switches
- ● Valves



COOLING SYSTEMS DIVISION

- ● Water Pumps
- ● Antifreeze & Coolant

For more information about our products contact us at:

+1.305.594.2844 | info@sapcorp.net | sapcorp.net

AMMETERS

		PART No	DESCRIPTION	REPLACES
		GAM-U6101	Ammeter - Ø52mm (2") - Range 60-0-60 - Black Dial - Bezel Chrome - Thick Bolts	VDO 190-037-002G Stewart Warner 284A
		GAM-U6501	Ammeter - Ø52mm (2") - Range 100-0-100 - Black Dial - Bezel Chrome - Thick Bolts	VDO A2C3833070025 Stewart Warner 284AA

HOURLMETERS

		PART No	DESCRIPTION	REPLACES
		GAM-L8300	LCD Hourmeter - Ø52mm (2") 10-80V, Non-Illuminated - Black Dial - Bezel Chrome	VDO 62512452 Stewart Warner 86002
		GAM-L8500	DC Hourmeter - Ø52mm (2") - 12/24V - Range 9999.9 Hours w/Charging Light - Black Dial - Bezel Chrome	VDO A2C59510876-S Stewart Warner 83502

RPM METERS - ELECTRONIC

		PART No	DESCRIPTION	REPLACES
		GAM911014	Electronic RPM-Cum-Hour Meter - Ø85mm (3 3/8") 0-3500rpm - 12/24V - Black Dial - Bezel Chrome	VDO 333-035-010G Stewart Warner 82641
		GAM250014	Electronic RPM-Cum-Hour Meter - Ø85mm (3 3/8") 0- 4000rpm - 12/24V - Black Dial - Bezel Chrome - LCD Type	VDO A2C3832990010
		GAM-T041014	Electronic RPM Meter Input Signal: Alternator "W" Terminal with Calibration Tuner, Ø52mm (2") 0-4000rpm - 12/24V - Black Dial	VDO A2C3833030001

RPM METERS - MECHANICAL

		PART No	DESCRIPTION	REPLACES
		GAM-T6521	Mechanical Hour-Cum-RPM Meter - Ø85mm (3 3/8") 0-3500rpm - Ratio 1:2 - 5/8" 18UNF - Black Dial - Bezel Chrome	VDO 225-0283 CAT Stewart Warner 82690

FUEL SENDING UNITS

		PART No	DESCRIPTION	REPLACES
		GAM-G3100	Fuel Sending Unit 54mm 6"-24" Tank Depth Adjustable w/Installation kit	VDO 226002 Stewart Warner 114876

FUEL GAUGES

		PART No	DESCRIPTION	REPLACES
		GAM-F6941	Fuel Gauge Ø52mm (2") - 24V 10-180 Ohms - Black Dial - Bezel Chrome (Uses GAM-G3100)	VDO A2C59514091 Stewart Warner 114248
		GAM-F6741	Fuel Gauge Ø52mm (2") - 12V 10-180 Ohms - Black Dial - Bezel Chrome (Uses GAM-G3100)	VDO A2C59514092 Stewart Warner 114248

OIL PRESSURE GAUGES - ELECTRIC

		PART No	DESCRIPTION	REPLACES
		GAM-P6351	Electric Oil Pressure Gauge - Ø52mm (2") - 24V - 150PSI - Black Dial - Bezel Chrome (Uses Sensors GAM-TP9200, GAM-TP9300, GAM-TP9810, GAM-TP9100) 0-150PSI /0-10kp/cm	VDO A2C59514117
		GAM-P6151	Electric Oil Pressure Gauge - Ø52mm (2") - 12V - 150PSI - Black Dial - Bezel Chrome (Uses Sensors GAM-TP9200, GAM-TP9300, GAM-TP9810, GAM-TP9100) 0-150PSI /0-10kp/cm	VDO A2C59514117 Stewart Warner 284L

OIL PRESSURE GAUGES - MECHANICAL

		PART No	DESCRIPTION	REPLACES
		GAM1300034	Mechanical Switch Oil Pressure Gauge - Ø52mm (2") - 12V - 150PSI - Black Dial - Bezel Chrome	Murphy 20PG
		GAM6010025	Mechanical Oil Pressure Gauge Ø52mm (2") 0-10 Bar 150PSI - Black Dial - Bezel Chrome	VDO 150-037-013 Stewart Warner 284P

AIR PRESSURE GAUGES - MECHANICAL

		PART No	DESCRIPTION	REPLACES
		GAM-P6321	Mechanical Air Pressure Gauge Ø52mm (2") 0-150PSI / 0-10kp/cm - Black Dial - Bezel Chrome	VDO 150037014C Stewart Warner 82329

WATER TEMPERATURE GAUGES - ELECTRIC

		PART No	DESCRIPTION	REPLACES
		GAM-H6931	Electric Water Temperature Gauge Ø52mm (2") - 12V - 100-250°F / 40-120°C - Black Dial - Bezel Chrome (Uses GAM-T2510, GAM-TH2200)	VDO 310 909 Stewart Warner 82306
		GAM-H6141	Electric Water Temperature Gauge Ø52mm (2") - 24V - 100-250°F / 40-120°C - Black Dial - Bezel Chrome (Uses GAM-T2510, GAM-TH2200)	VDO 310 910 Stewart Warner 82306

WATER TEMPERATURE GAUGES - MECHANICAL

	PART No	DESCRIPTION	REPLACES
	GAM-H6511	Mechanical Water Temperature Gauge - Ø52mm (2") - Cap. 200" - 120-260°F / 40-150°C - Black Dial - Bezel Chrome	
	GAM-H6711	Mechanical Water Temperature Gauge - Ø52mm (2") - Cap. 480" - 120-260°F / 40-150°C - Black Dial - Bezel Chrome	
	GAM-H6701	Mechanical Water Temperature Gauge - Ø52mm (2") - Cap. 72" - 120-260°F / 40-150°C - Black Dial - Bezel Chrome	VDO 180037011GM Stewart Warner 82394-72
	GAM-H6311	Mechanical Water Temperature Gauge - Ø52mm (2") - Cap. 144" - 120-260°F / 40-150°C - Black Dial - Bezel Chrome	VDO 180037013C Stewart Warner 82394-144

WATER TEMPERATURE GAUGES - MECHANICAL SWITCH

	PART No	DESCRIPTION	REPLACES
	GAM130001	Mechanical Switch Water Temp. Gauge - Cap. 72" - Black Dial - For Murphy Systems	Murphy 20BTG-250-6-1/2 (10702524)
	GAM130003	Mechanical Switch Water Temp. Gauge - Cap. 144" - Black Dial - For Murphy Systems	Murphy 20T-250-12-1/2 (10702046)
	GAM130004	Mechanical Switch Water Temp. Gauge - Cap. 200" - Black Dial - For Murphy Systems	Murphy 20T-250-16-1/2 (10702048)

TRIPLE GAUGE SET - MECHANICAL

	PART No	DESCRIPTION	REPLACES
	GAM-S3610	Mechanical Triple Gauge Set: Water Temp - Ø52mm (2") -12V Oil Press. 72" / Voltmeter w/72" Oil Press.Kit (Black Mounting Plate) - Black Dial - Bezel Chrome	

PROGRAMMABLE SPEEDOMETER

	PART No	DESCRIPTION	REPLACES
	GAM-M6171	Programmable Speedometer Ø80mm (3.15") - 12/24V - Range 2500-135625 Puls/km - Input Type ECU - Black Dial - Bezel Chrome	VDO A2C59512370 Stewart Warner 114706

VOLTMETERS

	PART No	DESCRIPTION	REPLACES
 	GAM-V6331WOL	Voltmeter Ø52mm (2") 8-16V - Black Dial - Bezel Chrome w/o Warning Light	VDO 332-030-001G Stewart Warner 284H
 	GAM-V6531	Voltmeter Ø52mm (2") 16-32V - Black Dial - Bezel Chrome	VDO 332-040-001G Stewart Warner 284A
 	GAM-V6331WL	Voltmeter Ø52mm (2") 8-16V - Black Dial - Bezel Chrome w/Warning Light	VDO A2C59512545

OIL PRESSURE SENDERS

		PART No	DESCRIPTION	REPLACES
		GAM-TP9100	Pressure Sender 0-75PSI - Earth Ground - VDO Match - 1/8" NPT 1T	VDO 360-081-029-004C Stewart Warner 279A
		GAM-TP9200	Oil Pressure Sender 0-10Bar - Earth Ground - VDO Match 1/8"NPT 1T	VDO 360-081-029-012C Stewart Warner 279C
		GAM-TP9300	Pressure Switch Sender 0-75PSI - Earth Ground - VDO Match - 1/8" NPT 2T	VDO 360-081-030-010C Stewart Warner 114891
		GAM-TP9810	Oil Pressure Sender 0-10Bar - Earth Ground w/Warning Contact at 0.5 bar VDO Match 1/8"NPT 2T	VDO 360-081-030-015C Stewart Warner 114892

TEMPERATURE SENDER KIT

	PART No	DESCRIPTION	REPLACES
	GAM-T2510	Universal Temperature Sender Kit 1/8"-27 NPT	VDO A2C5218491780 Stewart Warner 280EC

WATER TEMPERATURE SENDERS

	PART No	DESCRIPTION	REPLACES
	GAM-TH2200	Water Temperature Sender 1/2" Thread 14NPFT	VDO 323-808-002-003D* Stewart Warner

LIMITED WARRANTY

SAP USA limited warranty covers defects in materials and workmanship for all its branded aftermarket parts, provided they are installed and used in accordance with the manufacturer's specifications and intended purpose. All parts are warranted for 12 months from the date of purchase or 12 months from the date of installation for all products of our exclusive brands (SAP, Bull, Buffalo, Gamma, EMG, T&J), unless otherwise specified.

Exclusion for Fleets, Taxis, and Public Transportation Vehicles:

For vehicles operated as part of fleets, taxis, or public transportation, the warranty period is limited to 90 days from the date of purchase. These vehicles are subject to increased usage and operational demands, which are not covered under the standard warranty terms.

This warranty excludes coverage for normal wear and tear, accidents or abuse, improper installation, tampering, or alteration. Warranty claims must be made within the warranty period, with proof of purchase and proof of professional installation required. The defective part must be returned to the original point of purchase or an authorized SAP USA distributor for inspection.

SAP USA reserves the right to repair, replace, or refund the purchase price of any part found to be defective under this warranty.

SPECIAL ORDER CANCELLATION POLICY

All special-order cancellations are subject to a 20% restocking fee, calculated based on the total value of the item. This fee covers administrative, and handling costs associated with preparing the order. Cancellation requests must be submitted in writing; if a written request is not provided, the customer agrees to accept and pay the full price of the special-order item and understands that a return will not be accepted.

Please note that some special-order items may not be eligible for cancellation. We recommend confirming cancellation terms with your sales representative before placing a special order. By placing a special order, customers acknowledge and agree to this cancellation policy.

OUR EXCLUSIVE BRANDS



BRANDS WE SUPPLY

*Territorial Restrictions Apply





TRUCK & AUTO PARTS
Since 1983

OVER
40
YEARS

KEEPING YOU MOVING
SINCE 1983

Headquarters Distribution Center

 5301 NW 74th Ave
Miami, FL 33166. USA

 +1 305 594 2844

 info@sapcorp.net



sapcorp.net