



Continental Automotive Systems

Your mobility, your freedom, our signature.

**2020
Solutions**

NEW
Autodiagnos™
TPMS Tools

REDI-Sensor™
TPMS

Seat
Cooling Fans

ATE
Brake Systems

VDO
HVAC

VDO
OEM Direct Parts

Automotive Solutions

Continental offers a broad range of spare parts in OEM quality for the aftermarket.

Drawing on more than 120 years of cooperation with vehicle manufacturers, Under brands like Continental, ATE, VDO, REDI-Sensor, Clear-Contact, OEM DP and Autodiagnos, the technology company manufactures tens of thousands of products, including tires, brakes, drive components and thermal management components. It also provides diagnostic solutions, tools and services for repair shops.





Autodiagnos™ TPMS Tools

Maximize your TPMS and tire service efficiency - for two bays or twenty.

Autodiagnos TPMS™ SE Tool and D Tool

NEW
for
2020

Get best-in-class vehicle coverage and the ability to perform TPMS services with virtually any OE or aftermarket TPMS sensor. Choose the enhanced features of the Autodiagnos™ TPMS D Tool or the efficient Autodiagnos™ TPMS SE Tool. Or, choose both to optimize your investment and meet all the service requirements of your customers.



Compare Autodiagnos™ TPMS Tools

Optimize your TPMS investment.

We provide a choice of Autodiagnos™ TPMS Tools to allow shops to optimize their TPMS investment. For multiple-bay shops consider at least one D TPMS Tool plus as many SE TPMS Tools as your workload requires. Both tools' flow supports individual repair facility's service repair process, and both support TPMS and tire service features from the main screen that do not require vehicle specific configurations.

Compare Autodiagnos™ TPMS Tools

SE vs D

	TPMS SE	TPMS D
Trigger / Relearn functionality		
Triggers OE sensors for all cars; Domestic, European, Asian	●	●
TPMS relearn coverage for 98.6% of domestic, Asian and European passenger vehicles	●	●
Provides TPMS ECU relearn procedures including indirect / direct / manual	●	●
OBID2 relearns in under 2 minutes - transfer IDs via OBID2 to eliminate manual relearn steps (available for most domestic and European vehicles)	●	●
Unlock ECU for Toyota, Lexus, Scion	●	●
Sync- ID technology (OBID2 routines for Ford, Mitsubishi, Suzuki, and others)	●	●
Sensor programming functionality		
Sensor programming coverage	Limited to Schrader EZ-Sensor® No upgrade possible	Schrader EZ-Sensor® and 20 other aftermarket sensor brands
Program / Clone sensors by: OBID; retrieve IDs; TPMS ID input; wheel set (up to 5 wheels)	●	●
Retrieves ID from ECU	●	●
Manual ID entry function	●	●
Programs sensors from historical data	●	●

The Autodiagnos™ SE TPMS Tool is a great choice if you have multiple bays. The SE Tool provides fast, easy-to-use TPMS service and coverage for the all passenger vehicle OE sensors and the most popular aftermarket sensors.

Trigger / Relearn functionality

Additional functions

Built-in TPMS service help and training - provides comprehensive TPMS relearn procedures
Displays OBD2 locations on tool screen
Read, edit, and write placard values to the ECU to accommodate custom tires
Tests Remote Key Entry (RKE)
Stores records of vehicles serviced
Indicates OE sensor and service kit part numbers
Displays all sensors data (pressure, battery, temp, ID, frequency)
Retrieves and decodes TPMS DTC information on applicable vehicles
Multi-lingual, 18+ languages - comprehensive TPMS technical support
Retrieve and diagnose TPMS DTC codes
Wi-Fi capable - update Tool software and download the latest vehicle applications - upload service records to PC
Built-in VIN barcode scanner to select Make-Model-Year in seconds (US only)

Compatible accessories

Tread depth meter - creates on-screen report - helps sell needed tires and worn front end replacements
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Hardware & Software

Display
OBD2 module
Dual RF antenna (315/433 MHz)
Protective rubber sleeve
Drop tested to, (x ft., Xm). Intrusion rating
Soft touch keyboard
SD card stores 65k jobs in the tool and on PC
Wi-Fi capable to synchronize jobs to PC, update software
Carrying case for transport and storage

TPMS SE

TPMS D

●	●
	●
●	●
	●
Last	All / Select
●	●
●	●
	●
●	●
	●
	●
	●
	Optional
2.75" LCD Screen	4.3" LCD Screen
OBD connectivity via cable / module	OBD connectivity via cable / module
●	●
●	●
5ft / 1.5m IP51	6ft / 1.83m IP54
	●
	●
	●
●	●

The Autodiagnos™ D TPMS Tool

provides a complete TPMS service, TPMS diagnostic, and tire service capability. If you'll have only one TPMS Tool in your shop, this is the one to have.



Say 'yes' to OEM TPMS expertise.

REDI-Sensor™ is built by one of the world's leading suppliers of OEM TPMS systems - Continental. That's why REDI-Sensor™ relearns faster and easier.



VDO

www.redi-sensor.com

Continental offers both VDO REDI-Sensor™ TPMS sensors and VDO OE TPMS Sensors

REDI-Sensor™

- Multi-application sensor.
- Ready right out of the box – no added sensor programming or cloning steps.
- Pre-programmed and designed to follow existing OE vehicle relearn procedures.
- Works with all major TPMS scan tools
- Metal clamp-in and rubber snap-in valve types available.



OE Style TPMS Sensors

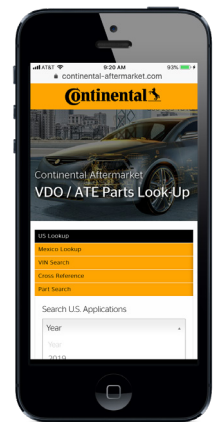
- OE-validated parts identical to those from the dealer
- Exclusive domestic, Asian and European application coverage.
- Metal clamp-in and rubber snap-in valve types available
- Built and backed by Continental, a pioneer and leading manufacturer of complete TPMS systems, sensors, receivers and replacement parts.



Download our app! Continental Aftermarket Catalog

Visit us on the web at www.continentalaftermarket.com

- Download the Mobile App from the App Store or Google Play Store.
- Search 'Conti Parts' and download the app.
- Search the catalog by part number, MMY or VIN or use the app to scan the VIN barcode on the vehicle
- Vehicle specific relearn procedures at your fingertips!



REDI-Sensor™

VDO

www.redi-sensor.com

We Move the Future

With our knowledge and experience, we are working today to find the technologies and products for the mobility of tomorrow. We are driving solutions that get people around.

Seat Cooling Fans

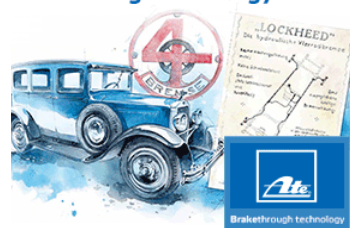


Designed to restore original equipment performance to improve comfort for driver and front seat passengers.

ATE Product Portfolio

100 years of OE brake system experience sets ATE apart. ATE - A Trademark of the Continental Corporation.

We helped create the history of braking technology.



VDO HVAC



Continental has substantially expanded its full line of world-class VDO Blower motors, engine cooling fan motors and cooling fan assemblies, offering exceptional import and domestic coverage.

VDO OEM Direct Parts

These parts aren't just 'OEM quality,' they are the genuine OEM parts.

VDO - A Trademark of the Continental Corporation.



Continental Seat Cooling Fans

Data Sheet



Whether you live in a warm weather area or a cold weather area, heated and cooled seats are perfect for driver and passenger comfort. This feature has become more common, and can be found in many vehicles, not just those with leather interior options. However, a vehicle's interior dirt, grime, pet fur, and spills are just a few of the conditions that can affect the seat cooling fan and lead to reduced cooling and ultimately the failure of the seat cooling fan.

Seat Cooling Fan Vehicles

Lincoln MKZ



PM9400



Ford Mustang



PM9401



Dodge Challenger



PM9450



RAM Truck



PM9454



Part Numbers & Vehicle Applications

PM9400

Lincoln MKZ 07-12, Zephyr 06 (Front)

PM9401

Ford Fusion 16-19, Mustang 17 and up

PM9402

Lincoln Continental 17 (Front)

PM9403

Lincoln Continental 17 (Rears)

PM9450

Chrysler 300 20-19; Dodge Challenger 20-16, Charger 20-19

PM9451

Jeep Cherokee 20-16

PM9452

Chrysler 200 17-15

PM9453

Jeep Cherokee 20-16

PM9454

RAM 1500 18-16, 1500 Classic 2019, 2500 18-15, 3500 18-16

Did you know?

> In 2019, 22% of vehicles sold in North America came equipped with cooled seats. This category is projected to grow to over 50% by 2024.

> Cooled seats are not just found in the front seats. More vehicles come with rear cooled seats each year.

> Service life of seat cooling fans can range from eight years to as low as three years depending upon miles driven, driver preferences, and interior cleanliness conditions

> Installation is easier than one may think, see our technical training videos on our [You Tube channel](#).

ATE Brakethrough Technology

Over 100 years of OE brake system experience

ATE Product Portfolio

As a global leader in OE brake systems, ATE delivers leading-edge technology and unmatched quality. ATE brake system portfolio offers high quality parts for hydraulic, fluids and friction applications.

| Brake Pads- Quiet stopping power

48 Part Numbers with coverage for over 11.5 million vehicles
Over 150 pad formulations
Meets and exceeds ECE 90 brake test standards



| Brake Boosters - Powerful braking force, mile after mile

58 Part numbers, OE quality for all components, not remanufactured
Easy installation to save time and ensure smooth replacement.



| Brake Fluid - Customized to perfectly match the individual application

Range of different DOT 4 fluids to cover standard replacement fluids to on-track formulations

- Super DOT 5.1 - glycol-based ensures top performance in hot and cold conditions
- SL - Standard DOT4
- SL.6 - Low viscosity formulation best suited for ABS and ESP
- Typ200 - On and off track high boiling point formulation



| Hydraulic Control Units - Precise OE brake repairs

Two part numbers available covering both Volkswagen and Volvo applications
Replacement of the Hydraulic Control Unit separately from the Electronic Control Unit
All parts included for ease of installation



| Plastilube - Versatility for trouble free brake replacements

Apply plastilube to friction surfaces for noise free brakes
Long lasting in all weather conditions
Available in 35ml and 75ml
Insoluble in water and outstanding resistance to leaching

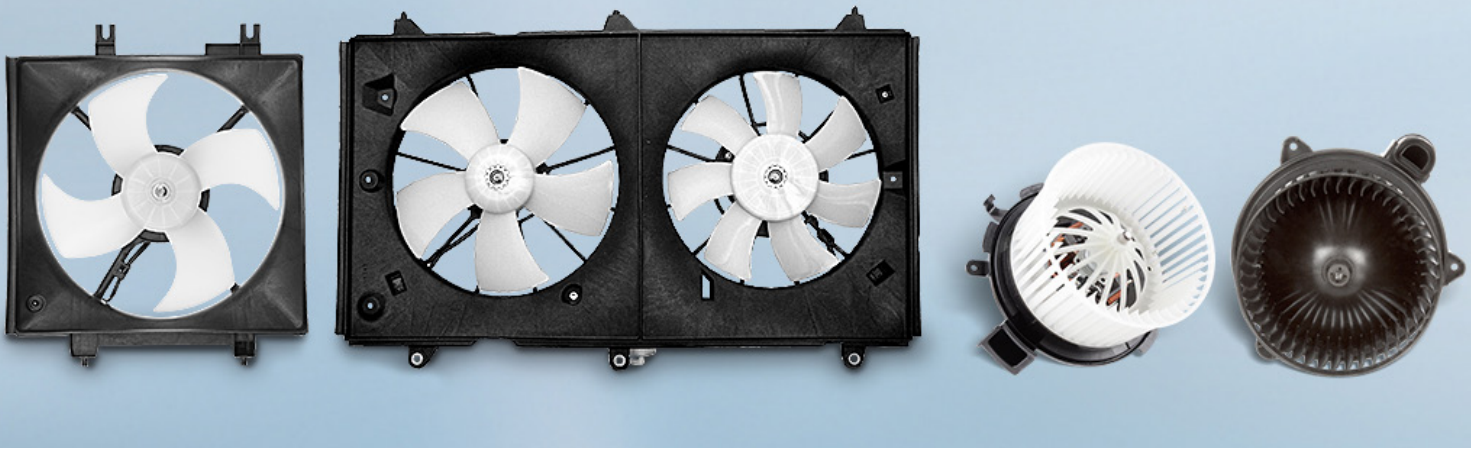


| Wheel Speed Sensors - Intelligent service for intelligent sensors

Both active and passive sensors
Genuine OE parts to ensure fit, form and function
170+ part numbers, cover over 50 million Vehicles in Operation



Brakethrough Technology



VDO HVAC

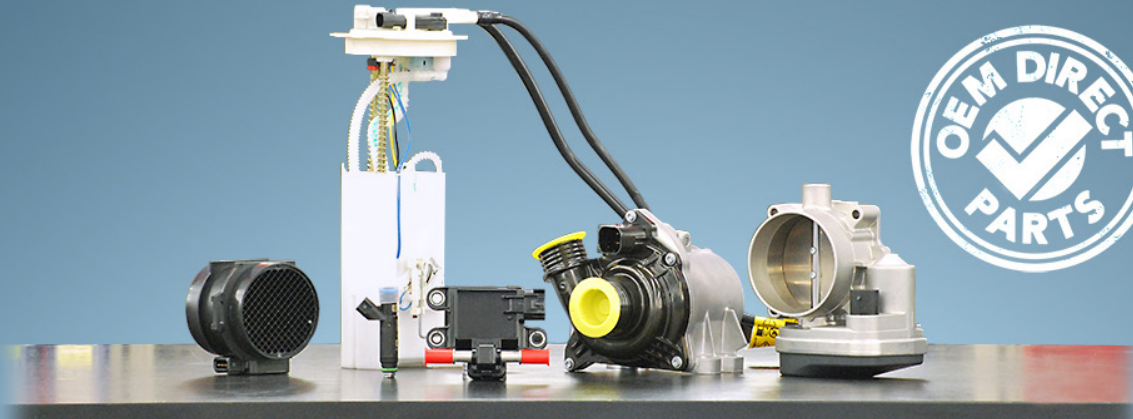
Blower Motors, Engine Cooling Fan Motors and Cooling Fan Assemblies

VDO electric motor and cooling fan assemblies are the perfect fit for your business with over 1500 SKUs and applications for over 240 million registered vehicles in North America.

- OE - validated and designed partd for application specific performance.
- Extensive application coverage for cars, light trucks and SUV's for both domestic and import makes.
- OE design and technology insures ease of installation right out of the box.
- Designed to meet the high-tech demand of today's vehicles.

VDO

www.usa.vdo.com



VDO OEM Direct Parts

These Engine Management and Fuel Supply components are the genuine parts manufactured by Continental.

The VDO Direct line of aftermarket replacement parts includes Electronic Throttle Valves, Air Actuators, MAF/MAP Sensors, Fuel Injectors, Fuel Modules, and Temperature Controlling Water Pumps, with coverage for European, domestic, and Asian applications.

- Not just 'OEM quality', they are the genuine OE parts!
- Coverage for European, domestic and Asian applications.
- Manufactured on the OEM production lines.



VDO

www.usa.vdo.com

Continental Automotive Systems

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www.autodiagnospro.com
www.redi-sensor.com
www.usavdo.com
www.ate-brakes.com

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent, and affordable solutions for vehicles, machines, traffic and transportation. In 2019, Continental generated sales of €44.5 billion and currently employs about 230,000 people in 59 countries and markets.

Commercial Vehicles and Services