

How Professionals Exchange Expertise

The ContiTech Training Course Overview

Greetings

Dear Sir or Madam.

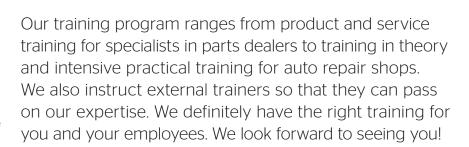


Markus Pirsch Head of Marketing Service

not enough simply to supply spare parts of original equipment manufacturer quality. With the increasing complexity of the products, it is becoming more and more important to also pass on the appropriate services and technical expertise to parts dealers and auto repair shops. Because only if the right spare parts are installed professionally and quickly, can we and our customers both be happy.

We offer our customers complete solutions. Today, it is

Therefore, we offer our customers a comprehensive service program with extended guarantees, technical installation tips, assembly instructions, videos and much more. We explain all of this in training courses for different target groups.





Jens Heitkemper Team Leader of Technical Service

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Markus Pirsch

J. Williams



The ContiTech Training Course Overview

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Product and sales training

> Group - products - sales aids

Target group:

sales partners' customer service and sales representatives

Contents of the training:

ContiTech

• The group, in facts and figures

ContiTech products

- V-belts, multi V-ribbed belts and kits
- Timing belts + kits
- Water pumps
- Torsional vibration dampers
- Overrunning alternator pulleys
- Installation kits

) Timing belts

- Material & setup
- Handling & assembly

) Multi V-belts

- EPDM material
- Elastic belts
- Tough Grip fabric layer

ContiTech service tools

- ContiTech toolboxes
- Laser tool
- Voltage testing devices BTT Hz and BTT Mini

Sales aids

• Sales aids, brochures

Technical service/internet

- Technical hotline
- Homepage
- PIC Product Information Center
- App

Warranty

• 5-year product guarantee



At the end of the training, all participants receive a ContiTech training certificate.

Training period: approximately

2 - 3 hours

Participants: 12 people
Training fee: None
Location of training: As agreed



Warranty

Warranty - guarantee - goodwill

Target group:

warranty employees of sales partners

Contents of the training:

> Warranty - guarantee - goodwill settlement

- Difference between warranty, guarantee and goodwill
- 5-year product guarantee

) Getting to know the legal regulations

• General information

› Getting to know ContiTech warranty claims

- What is needed for carrying out a warranty claim
- Warranty expiration/process

> Practical exercises for evaluating damaged parts

- Timing belt damage patterns
- V-belts, multi V-ribbed belts damage patterns
- Water pump damage patterns
- Torsional vibration damper damage patterns

Tour of plant and test laboratory

- Timing belt production
- Timing belt material testing

At the end of the training, all participants receive a ContiTech training certificate.

Training period: 1 day

Participants: maximum 12 people

Training fee: None
Location of training: Hanover

Catering included.



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Technical training

> Technical training I - theory

Drive belt expertise

Target group:

Automobile master technicians - mechanics - trainees

Contents of the training:

- Practical belt replacement demonstration for timing belts and multi V-belts including examples of common mistakes made when replacing a belt, and their consequences.
- Use of technical information including installation instructions, technical tips and replacement intervals.
- Correct replacement of elastic/non-elastic multi V-belts and correctly checking all the belt drive components: the belt, tensioner pulley, torsional vibration damper and overrunning alternator pulley.
- Replacing the timing belt including rollers and water pump, setting the correct belt tension, and a discussion of common mistakes.
- Flushing the cooling circuit and replacing the water pump correctly, and a discussion of common mistakes.



At the end of the training, all participants receive a ContiTech training certificate.

Training period: 2 - 3 hours

Participants: at least 10 people
Training fee: € 69 per participant

Location of training: As agreed



Technical training

> Technical training II - practical training

Timing belt replacements on various engines, and expertise on the topic of drive belts

Target group:

Automobile master technicians - mechanics - trainees

Contents of the training:

Replacing a timing belt on Audi, Citroën, Ford, Opel, Renault or VW engines (selectable)

Toothed belt drive properties

- Advantages of timing belts compared with chains
- Requirements for timing belts
- > Timing belt materials/setup
- Handling timing belts
- Safety tips
 - Mounting instructions for timing belts
-) Using the belt tension tester
 - Advantages, function and application examples for the tension tester
- > Failure patterns of timing belts
 - Practical depiction and explanation of causes of belt failure
- Causes of and remedy for damage to timing belts
- > Need for, and use of, water pump kits
- Water pump setup
- Damage patterns / avoidance with water pumps
- Installation and failure patterns for overrunning alternator pulleys
- > Properties and installation of "Elast" V-ribbed belts

Training engines:

(For example)

- Audi 2.5 liter TDI V6 Distributor pump AKE, built 2000-2005 CT 1015 K1 + CT 1018K1
- Citroën Saxo 1.4 liter i 55KW KFW, KFX, built 1996 CT 607 WP1 BTT
- Ford Focus 1.4 liter 16 V FXJA, FXJB 2 ELAST belts 6PK1019ELAST T1 + CT881WP1
- Opel Vectra, Omega, Calibra 2,5i V6 X25XE CT 884 K1/CT 990 K1
- Renault Twingo 1.2 liter 40 KW D4F 702, built 1996 CT 1045 WP1
- Volkswagen 2.0 liter TDI 16V Common Rail CBDB, built 2008 CT 1051 K1

At the end of the training, all participants receive a ContiTech training certificate.

Training period: 1 day

Participants: approximately

12 - 18 people

Training fee: € 189 per participant



Technical training

Mechanics' club

Target group:

Automobile master technicians, mechanics, trainees with "Technical training I + II"

Contents of the training:

- > Exchange of experiences
 - Information from the market
 - Feedback
-) Update on training material
 - New damage patterns / reasons for failure
 - Technical changes to belt drive/replacements
- > Update on technical information (innovations)
 - Technical changes to belt drive/replacements
 - Belt drive innovations / new technology
- Tour of plant and test laboratory
 - Timing belt production
 - Timing belt material testing



At the end of the training, all participants receive a ContiTech training certificate.

Training period: 1 day

Repetition: annually

Participants: approximately

10 - 20 people

Training fee: € 169 per participant







Clarity instead of blah, blah, blah: **5-year guarantee**

Workshop professionals don't need empty promises. They need quality they can rely on. That's why we offer registered partners a 5-year guarantee on all ContiTech products for the automotive aftermarket. With no ifs or buts. www.contitech.de/5

Train the trainer

> Trainer basics I - theory

Target group:

key communicators, technical instructors, trainers, vocational teachers

Training objective: instructing external trainers to carry out Technical training I

Contents of the training:

- > Introduction to the ContiTech team
-) Introduction to training documents (material)
 - Presentation
 - Demonstration parts
- Introduction to the theoretical section of ContiTech training
 - Structure / sequence in theory training

) Basic knowledge of belt materials

- EPDM
- Tension members
- Tough Grip

> Product and component expertise

- Setup and function of V-belts/multi V-belts
- Setup and function of timing belts
- Setup and function of different tensioning systems
- Setup and function of torsional vibration dampers
- Setup and function of overrunning alternator pulleys
- Setup and function of water pumps

Tour of plant and test laboratory

- Timing belt production
- Timing belt material testing

> Practical exercises for evaluating damaged parts

- Timing belt damage patterns
- V-belts, multi V-ribbed belts damage patterns
- Water pump damage patterns
- Torsional vibration damper damage patterns

At the end of the training, all participants receive a ContiTech training certificate.

Training period: 4 days

Participants: 4 - 8 people

Training fee: € 680 per participant





Train the trainer

Trainer basics II - practical

Target group:

key communicators, technical instructors, trainers, vocational teachers with "Trainer basics I"

Training objective: instructing external trainers to carry out "Technical training II"

Contents of the training:

- > Introduction to the practical section of ContiTech training
 - Structure / sequence in practical training
- Introduction to training documents (material)
 - Presentation
 - Demonstration parts, training engines
- > Practical exercises on training engines
 - Replacing drive system components
-) Practical exercises: toolboxes
 - Laser tool
 - BTT Hz
 - OAP toolbox
 - Elast tool
- Practical exercises for evaluating damaged parts and drive components
 - Timing belt damage patterns
 - V-belts, multi V-ribbed belts damage patterns
 - Water pump damage patterns
 - Torsional vibration damper damage patterns
- > Exchange of experiences
 - Information from the market
 - Feedback



At the end of the training, all participants receive a ContiTech training certificate.

Training period: 4 days
Participants: 4 - 8 people

Training fee: € 680 per participant



Train the trainer

> Trainers' club

Target group:

key communicators, technical instructors, trainers, vocational teachers with "Trainer basics I + II"

Contents of the training:

- > Exchange of experiences
 - Information from the market
 - Feedback
-) Update on training material
 - New damage patterns / reasons for failure
 - Technical changes to belt drive/replacements
- > Update on technical information (innovations)
 - Technical changes to belt drive/replacements
 - Belt drive innovations / new technology
- > Further training for trainer skills
 - Knowledge transfer
- Update of training concepts
 - Trainer information updated



At the end of the training, all participants receive a ContiTech training certificate.

Training period: 2 days
Repetition: annually
Participants: 4 - 8 people

Training fee: € 340 per participant





From us to you! All information digitally.

) On our web portal

- > www.contitech.de/pic
- > Enter article designation
- > Specific product information

) On your mobile device

(platform-independent, no installation necessary)

- > Scan QR code on product packaging
- > Product-specific information





Contacts

Contact person for our training program

Have we sparked your interest in our training program?

Get in touch!

- Our customers and partners in parts wholesaling should contact their personal customer advisor or contact our technical trainer directly. Alternatively, our customer support service is also available as a contact person.
- As an auto repair shop, you should contact your parts dealer with your training needs and they will discuss everything else with us.
- **> Are you a vocational teacher or in a similar role** and want to pass on our expertise? We would be happy to talk to you about the options for individual training.





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Power Transmission Group

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Data, instructions and other technical information available from the PIC at www.contitech.de/pic or simply scan the QR code.

Certified in accordance with:





The ContiTech division of the Continental Corporation is one of the world's leading industry specialists. As a technology partner, our name is synonymous with expertise in development and materials for components made of natural rubber and plastics and also in combination with other materials such as metal, fabrics or silicone. By integrating electronic components, we are also generating solutions for the future.

Beyond products, systems and services we also provide holistic solutions and have a formative influence on the industrial infrastructure. We see digitalisation and current trends as an opportunity to work with our customers to add sustainable value - for both sides and for good.