

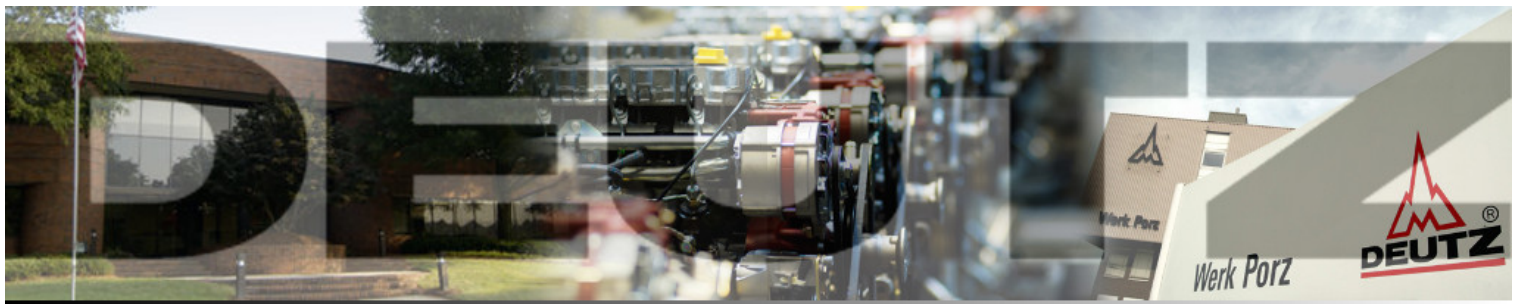
Technical Training Program

An Introduction to DEUTZ Training

With over 150 years of engine experience to draw from, DEUTZ offers effective training to meet your needs. Whether you are an end user, equipment manufacturer, or service center, we can provide courses that are relevant to your business. Our factory certified courses provide in depth coverage of the latest industrial engine technologies primarily focusing on how to efficiently maintain, diagnose, and repair the full DEUTZ product line.

All of our certified training includes hands-on time with live engines and the latest service tools. Technicians spend time learning effective methods for diagnosing and correcting mechanical, electrical, fuel system, and emissions faults. Documentation is designed to be clear, concise, and relevant. Materials are updated regularly based on field experience to ensure that technicians are fully prepared to handle issues in the field.

- Training Enrollment
- Training Locations
- 2019 CC3 Training Events
- 2019 CC2 Training Events
- 2020 CC3 Training Events
- 2020 CC2 Training Events
- Online Course Catalog



Technical Training Program

Enrollment

Part of DEUTZ Corporation's commitment to training is our Online Learning Center which offers access to instructor led courses as well as online content that is specifically tailored to parts, sales, and service roles.

Account creation is free of charge and is as simple as visiting the Online Learning Center located at www.dcatraining.com and submitting a new account request. Once your account is approved, you will be able to access online content and enroll in our instructor led courses.

DEUTZ
Online Learning Center
Production

Login

*Required Field

*Username:

*Password:

Sign In

[Forgot your password?](#) [Request a new account.](#)

[Click to visit the Online Learning Center](http://www.dcatraining.com)



Technical Training Program

Find the desired subject under “Classroom Training” or click on the course name in this document.

Complete the required prerequisite courses.

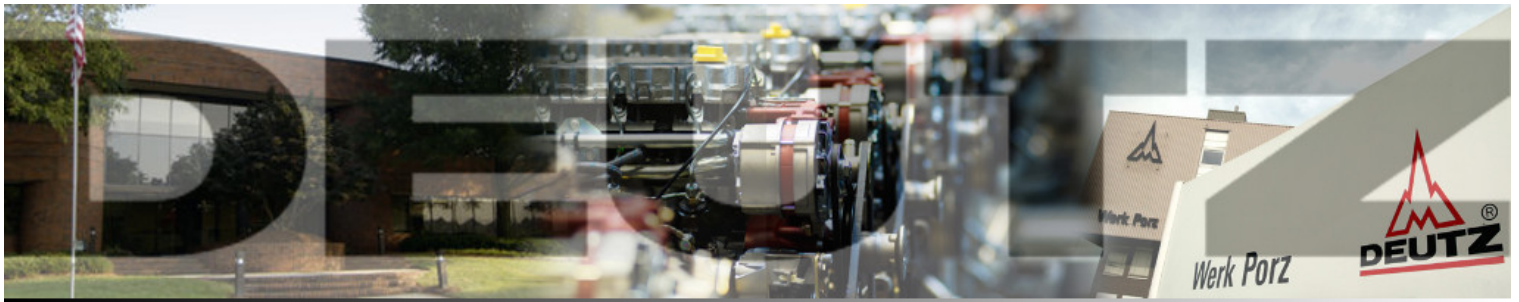
Scroll down to select the classroom training event you wish to enroll in.

Scheduled Classes

To view class details, select one or more classes below and click View Details. This view also allows you to see if a class contains multiple sessions. To see how a class fits into your schedule, select a class below and click View My Class Schedule. Other actions may be available depending on your current status with a class. Select a class and click the appropriate action button to proceed.

Displaying 1-5 of 5 records. 10 25 50 100 200

<input type="checkbox"/>	Class Name	Class Schedule	Location(s)	Instructor(s)	Number of Open Seats	Actions
<input type="checkbox"/>	CC2 Tier4 Sub 4 Liter	7/24/2019 - 7/24/2019, 8:30 AM - 4:30 PM (America/Los_Angeles) (UTC -07:00)	Antioch, TN	Russell Sauer	14	<input type="button" value="Submit Request"/>
<input type="checkbox"/>	CC2 Tier4 Sub 4 Liter	7/23/2019 - 7/23/2019, 8:30 AM - 4:30 PM (America/Los_Angeles) (UTC -07:00)	Antioch, TN	Russell Sauer	15	<input type="button" value="Submit Request"/>
<input type="checkbox"/>	CC2 Tier4 Sub 4 Liter	10/29/2019 - 10/29/2019, 8:00 AM - 4:00 PM (America/New_York) (UTC -04:00)	Rock Hill, SC	Joshua Metts	10	<input type="button" value="Submit Request"/>



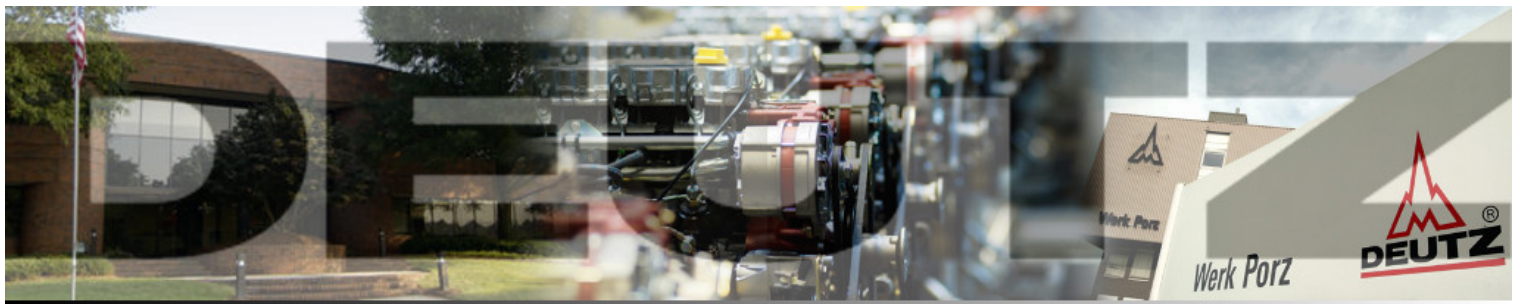
Technical Training Program

Training Locations

DEUTZ certified training is available at authorized facilities across the Americas. Each location employs a factory trained instructor with access to the latest service and diagnostic tools. Training materials are uniform and updated regularly based on field experience in order to ensure that they remain relevant to the technician on the job site.



[Click to view an interactive map](#)



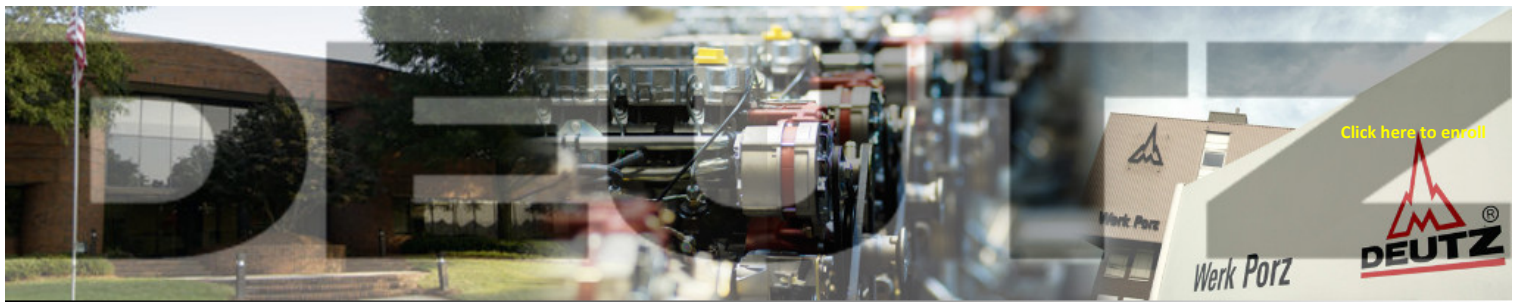
Technical Training Program

2019 CC3 Training Events

CC3 level training is 3-5 days in duration and covers in depth diagnostics and engine overhaul information. Completion of online prerequisite training and a post test are required to receive certification.

Course name	CC3 Electronic governing	Click here to enroll
Objective	After completing this 32 hour course, the student will have gained a thorough understanding of electronic governing systems as applied by DEUTZ AG. This includes the use of relevant service tools and troubleshooting techniques which are reinforced through hands-on application.	
Format	Instructor led	
Duration	4 days	
Admission	Open	
Prerequisites	Technician Level 1 online training	
Location / Dates:		
Atlanta, GA	Feb 5-8, Jun 4-7, Sep 24-27 @ \$800.00/attendee	
Denver, CO	Apr 9-12 @ \$1,000.00/attendee	
Houston, TX	Jan 22-25 Jun 24-27, Oct 15-18 @ \$1,000.00/attendee	
Oklahoma City, OK	May 21-24 @ \$1,000.00/attendee	

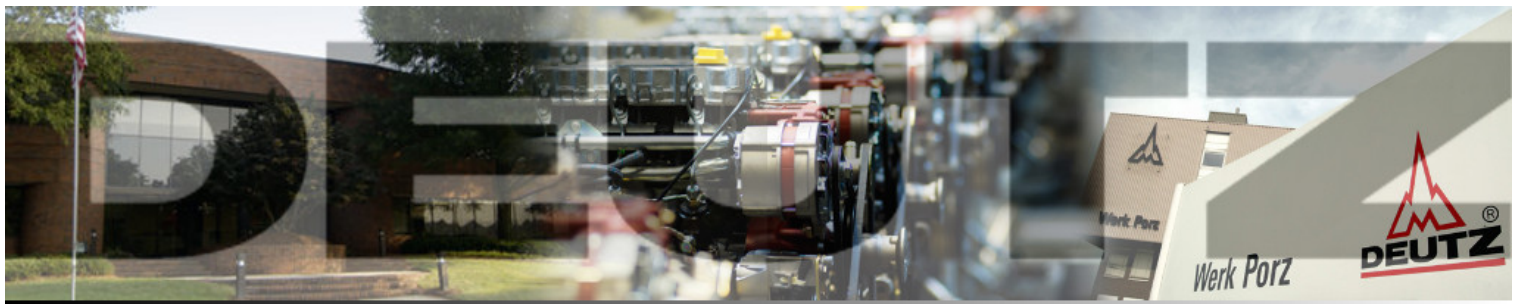
Course name	CC3 Sub 4 Liter	Click here to enroll
Objective	After completing this 30 hour course and online prerequisites, the student will have gained a thorough understanding of the T/C/D2.2, 2.9, and 3.6 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.	
Format	Instructor led	
Duration	4 days	
Admission	Open	
Prerequisites	Technician Level 1 & 2 online training	
Location / Dates:		
Atlanta, GA	Jan 22-25, Apr 2-5, Jul 9-12, Sep 10-13, Oct 8-11, @ \$800.00/attendee	
Denver, CO	Mar 19-22 @ \$1,000.00/attendee	
Ephrata, PA	Oct 8-11 @ \$800.00/attendee	
Houston, TX	Jan 8-11, Jun 17-20 @ \$1,000.00/attendee	
Mira Loma, CA	Jul 23-26 \$800.00/attendee	
Oklahoma City, OK	Nov 12-15 @ \$1,000.00/attendee	



Technical Training Program

Course name	CC3 4 – 8 Liter	Click here to enroll
Objective	After completing this 40 hour course and online prerequisites, the student will have gained a thorough understanding of the T/C/D4.1, 6.1, and 7.8 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.	
Format	Instructor led	
Duration / Cost	5 days	
Admission	Open	
Prerequisites	Yes	
Location / Dates:		
Atlanta, GA	Feb 18-22, May 6-10, Aug 5-9 @ \$800.00/attendee	
Denver, CO	Feb 19-22, Jun 11-14 @ \$1,000.00/attendee	
Ephrata, PA	Aug 26-30 @ \$800.00/attendee	
Houston, TX	Jun 4-7, Nov 3-6 @ \$1,000.00/attendee	
Oklahoma City, OK	Jul 16-19 @ \$1,000.00/attendee	

Course name	CC3 12-16 Liter V	Click here to enroll
Objective	After completing this 32 hour course, the student will have gained a thorough understanding of the TCD2015 and TCD12.0/16.0 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.	
Format	Instructor led	
Duration / Cost	4 days	
Admission	Open	
Prerequisites	Yes	
Location / Dates:		
Atlanta, GA	May 21-24, Oct 22-25 @ \$800.00/attendee	
Ephrata, PA	May 14-17 @ \$800.00/attendee	
Houston, TX	Jul 15-18, Dec 17-20 @ \$1,000.00/attendee	

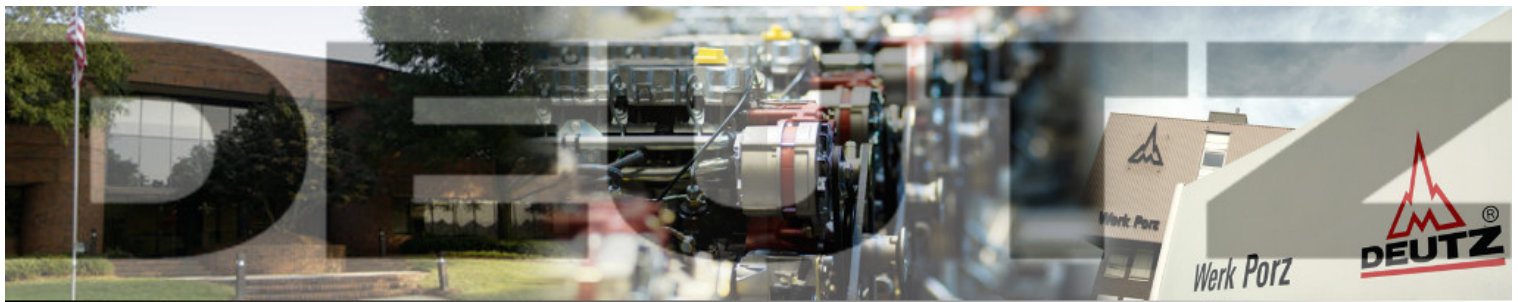


Technical Training Program

Course name	CC3 Legacy Sub 4 Liter Click here to enroll
Objective	After completing this 32 hour course, the student will have gained a thorough understanding of the 1011, 1011F, and 2011 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.
Format	Instructor led
Duration / Cost	4 days
Admission	Open
Prerequisites	No
Location / Dates:	Scheduled on request

Course name	CC3 Legacy 4 – 8 Liter Click here to enroll
Objective	After completing this 32 hour course the student will have gained a thorough understanding of the 1012, 1013, 2012, and 2013 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.
Format	Instructor led
Duration / Cost	4 days
Admission	Open
Prerequisites	Yes
Dates	Scheduled on request

Course name	CC3 Failure analysis
Objective	After completing this 40 hour course the student will have gained a thorough understanding of failure analysis relating to diesel engines and their associated components.
Format	Instructor led
Duration / Cost	5 days
Admission	Open
Prerequisites	No
Dates	
Atlanta, GA	Scheduled on request

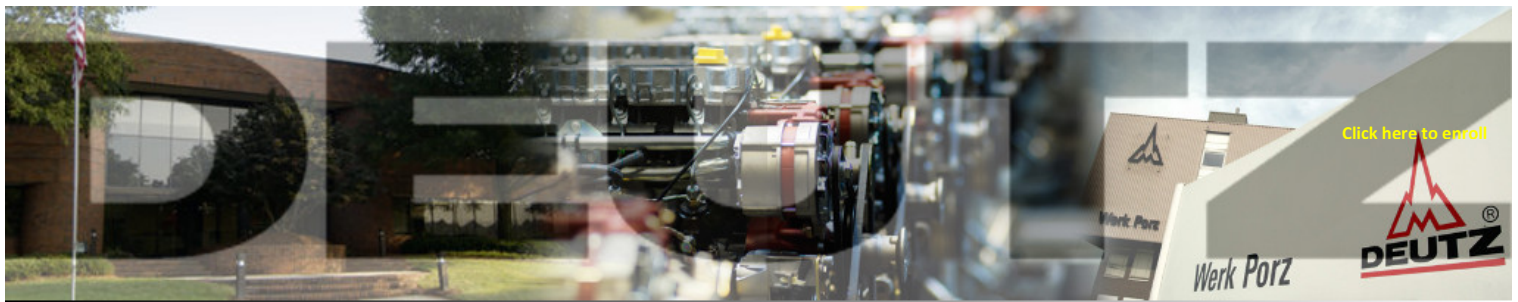


Technical Training Program

2019 CC2 Training Events

CC2 level training is 1 day in duration and covers in depth diagnostics and maintenance information. Completion of online prerequisite training and a post test are required to receive certification.

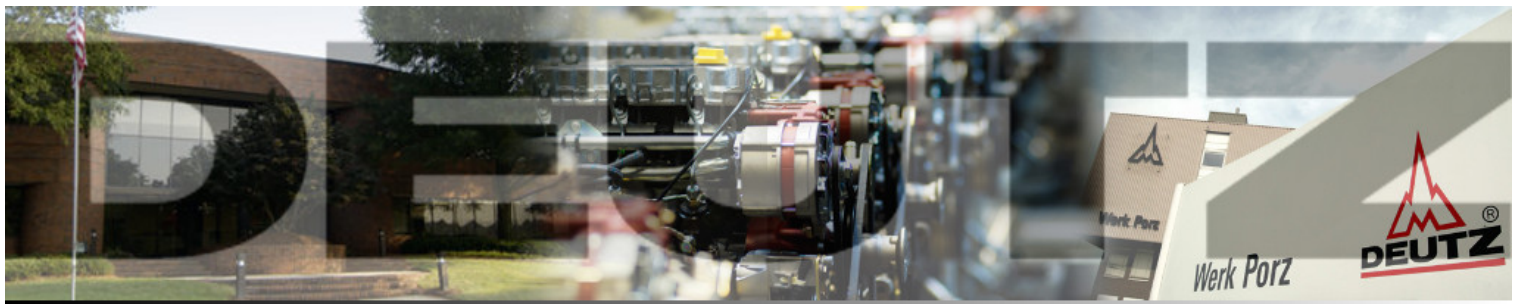
Course name	CC2 Sub 4 Liter	Click here to enroll
Objective	After completing this 8 hour course and online prerequisites, the student will have gained a thorough understanding of the T/C/D2.2, 2.9, and 3.6 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.	
Format	Instructor led	
Duration / Cost	1 day	
Admission	Open	
Prerequisites	Yes	
Location / Dates:		
Antioch, TN	Jul 23, Jul 24 @ \$125.00/attendee	
Calgary, AB	Feb 5, Feb 6, Feb 7 @ \$125.00/attendee	
Chicago, IL	Feb 26, Feb 27, Feb 28 @ \$125.00/attendee	
City of Industry, CA	Apr 2 @ \$125.00/attendee	
Denver, CO	Mar 26, Mar 27, Mar 28 @ \$125.00/attendee	
Ephrata, PA	Apr 9, Apr 10, Apr 11 @ \$125.00/attendee	
Houston, TX	Jan 29, Jan 30, Jan 31 @ \$125.00/attendee	
Kansas City, MO	Apr 2, Apr 3, Apr 4 @ \$125.00/attendee	
Oklahoma City, OK	Nov 11 @ \$200.00/attendee	
Rock Hill, SC	Oct 29, Oct 30, Oct 31 @ \$125.00/attendee	
Salt Lake City, UT	May 21, May 22, May 23 @ \$125.00/attendee	
Willoughby, OH	Feb 19, Feb 20, Feb 21 @ \$125.00/attendee	
W. Sacramento	Apr 4 @ \$125.00/attendee	



Technical Training Program

Course name	CC2 4-8 Liter Click here to enroll
Objective	After completing this 8 hour course and online prerequisites, the student will have gained a thorough understanding of the T/C/D4.1, 5.2, 6.1, and 7.8 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.
Format	Instructor led
Duration / Cost	1 day
Admission	Open
Prerequisites	Yes
Location / Dates:	
Antioch, TN	Jul 25 @ \$125.00

Course name	CC2 Legacy Sub 4 Liter Click here to enroll
Objective	After completing this 8 hour course, the student will have gained a basic understanding of the 1011, 1011F, and 2011 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.
Format	Instructor led
Duration / Cost	1 day
Admission	Open
Prerequisites	No
Location / Dates:	
Ephrata, PA	Jun 25, Jun 26 @ \$140.00



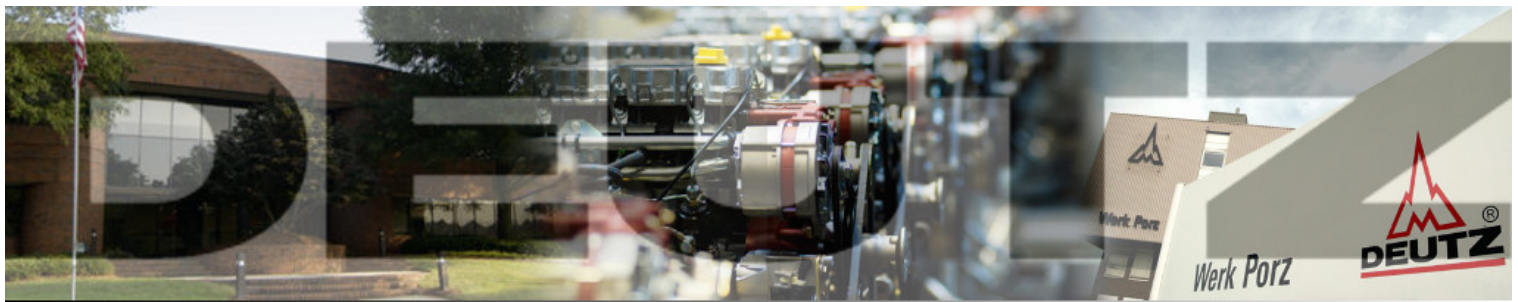
Technical Training Program

2020 CC3 Training Events

CC3 level training is 3-5 days in duration and covers in depth diagnostics and engine overhaul information. Completion of online prerequisite training and a post test are required to receive certification.

Course name	CC3 Electronic governing Click here to enroll
Objective	After completing this 32 hour course, the student will have gained a thorough understanding of electronic governing systems as applied by DEUTZ AG. This includes the use of relevant service tools and troubleshooting techniques which are reinforced through hands-on application.
Format	Instructor led
Duration	4 days
Admission	Open
Prerequisites	Technician Level 1 online training
Location / Dates:	
Atlanta, GA	Mar 31-3 @ \$800.00/attendee
Denver, CO	Jan 21-24 @ \$1,100.00/attendee

Course name	CC3 Sub 4 Liter Click here to enroll
Objective	After completing this 30 hour course and online prerequisites, the student will have gained a thorough understanding of the T/C/D2.2, 2.9, and 3.6 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.
Format	Instructor led
Duration	4 days
Admission	Open
Prerequisites	Technician Level 1 & 2 online training
Location / Dates:	
Atlanta, GA	Jan 28-31, Apr 14-17, @ \$800.00/attendee
Denver, CO	Jan 28-31 @ \$1,100.00/attendee

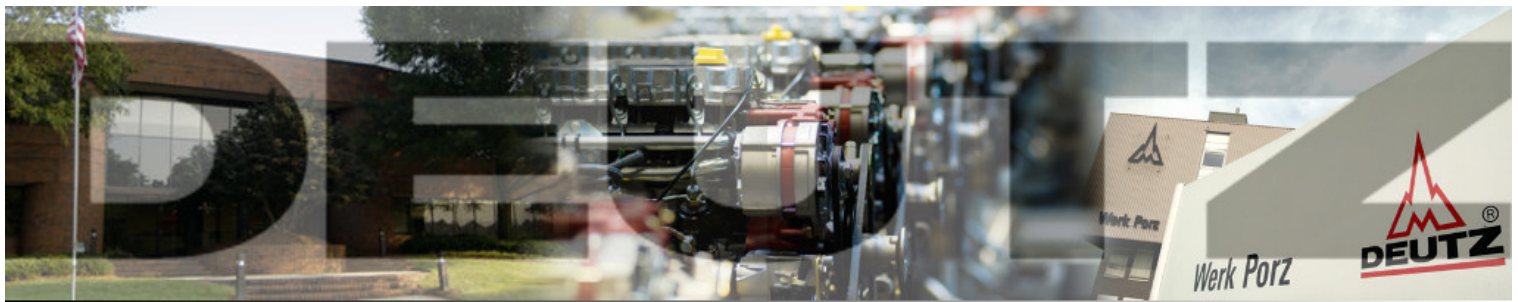


Technical Training Program

Course name	CC3 4 – 8 Liter Click here to enroll
Objective	After completing this 40 hour course and online prerequisites, the student will have gained a thorough understanding of the T/C/D4.1, 6.1, and 7.8 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.
Format	Instructor led
Duration / Cost	5 days
Admission	Open
Prerequisites	Yes
Location / Dates:	
Atlanta, GA	Feb 24-28 @ \$800.00/attendee
Denver, CO	Apr 7-10 @ \$1,100.00/attendee
Ephrata, PA	Jan 13-17 @ \$800.00/attendee

Course name	CC3 12-16 Liter V Click here to enroll
Objective	After completing this 32 hour course, the student will have gained a thorough understanding of the TCD2015 and TCD12.0/16.0 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.
Format	Instructor led
Duration / Cost	4 days
Admission	Open
Prerequisites	Yes
Location / Dates:	
Atlanta, GA	Mar 24-27 @ \$800.00/attendee
Denver, CO	Mar 3-6 @ \$1,100.00/attendee

Course name	CC3 Legacy Sub 4 Liter Click here to enroll
Objective	After completing this 32 hour course, the student will have gained a thorough understanding of the 1011, 1011F, and 2011 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.
Format	Instructor led
Duration / Cost	4 days
Admission	Open
Prerequisites	No
Location / Dates:	Scheduled on request

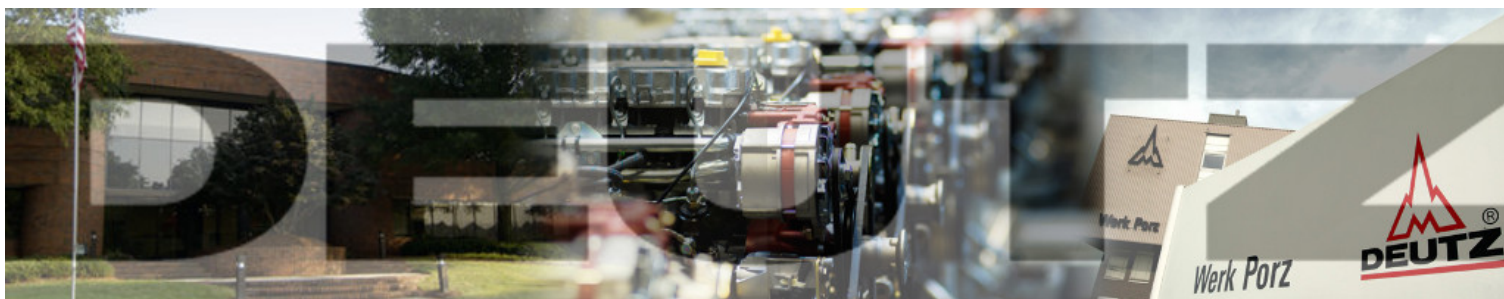


Technical Training Program

Course name	CC3 Legacy 4 – 8 Liter Click here to enroll
Objective	After completing this 32 hour course the student will have gained a thorough understanding of the 1012, 1013, 2012, and 2013 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.
Format	Instructor led
Duration / Cost	4 days
Admission	Open
Prerequisites	Yes
Dates	Scheduled on request

Course name	CC3 Failure analysis
Objective	After completing this 40 hour course the student will have gained a thorough understanding of failure analysis relating to diesel engines and their associated components.
Format	Instructor led
Duration / Cost	5 days
Admission	Open
Prerequisites	No
Dates	
Atlanta, GA	Scheduled on request

Course name	CC3 Tier 4 Application Engineering Training
Objective	After completion of the seminar, the distributor's application engineer will be able to: <ul style="list-style-type: none"> • Conduct an application review on every new engine installation involving an EAT according to DEUTZ guidelines • Complete required installation documentation and submit to DCA • Analyze the mechanical and emission compliance risk involved with each OEM equipment installation • Understand EPA compliance obligations
Format	Instructor led
Duration / Cost	3 days / No charge
Admission	DEUTZ sales and service network only
Prerequisites	Yes



Technical Training Program

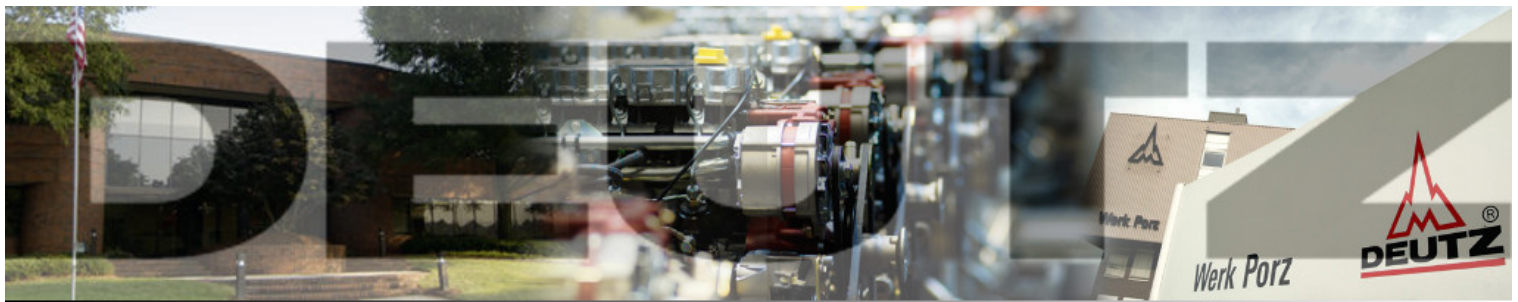
2020 CC2 Training Events

CC2 level training is 1 day in duration and covers in depth diagnostics and maintenance information. Completion of online prerequisite training and a post test are required to receive certification.

Course name	CC2 Sub 4 Liter	Click here to enroll
Objective	After completing this 8 hour course and online prerequisites, the student will have gained a thorough understanding of the T/C/D2.2, 2.9, and 3.6 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.	
Format	Instructor led	
Duration / Cost	1 day	
Admission	Open	
Prerequisites	Yes	
Location / Dates:		

Course name	CC2 4-8 Liter	Click here to enroll
Objective	After completing this 8 hour course and online prerequisites, the student will have gained a thorough understanding of the T/C/D4.1, 5.2, 6.1, and 7.8 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.	
Format	Instructor led	
Duration / Cost	1 day	
Admission	Open	
Prerequisites	Yes	
Location / Dates:		

Course name	CC2 Legacy Sub 4 Liter	Click here to enroll
Objective	After completing this 8 hour course, the student will have gained a basic understanding of the 1011, 1011F, and 2011 diesel engines developed by DEUTZ AG. This includes the use of relevant service tools, troubleshooting, and repair techniques which are reinforced through theory and hands-on instruction.	
Format	Instructor led	
Duration / Cost	1 day	
Admission	Open	
Prerequisites	No	
Location / Dates:		



Technical Training Program

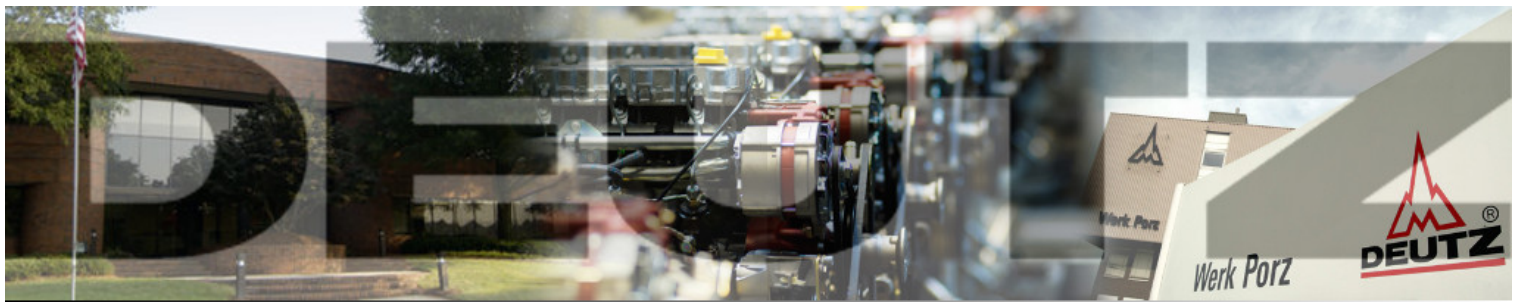
Online Courses

Course name	Basic Electrical 1 - 3 Click here to enroll
Objective	The attendee will obtain an in depth understanding of electrical theory, principals and their application.
Format	Online training
Duration	90 minutes
Admission	Service network, OEM, end user
KPI Requirement	Yes

Course name	Electrical Schematic Overview Click here to enroll
Objective	The attendee will obtain a basic understanding of electrical schematics and symbols.
Format	Online training
Duration	20 minutes
Admission	Service network, OEM, end user
KPI Requirement	Yes

Course name	CAN Bus System Fundamentals Click here to enroll
Objective	The attendee will obtain an in depth understanding of CAN Bus theory, principals and application.
Format	Online training
Duration	30 minutes
Admission	Service network, OEM, end user
KPI Requirement	Yes

Course name	Basic Common Rail Click here to enroll
Objective	An introduction to diesel common rail fuel systems as implemented by DEUTZ.
Format	Online training
Duration	15 minutes
Admission	Service network, OEM, end user
KPI Requirement	Yes



Technical Training Program

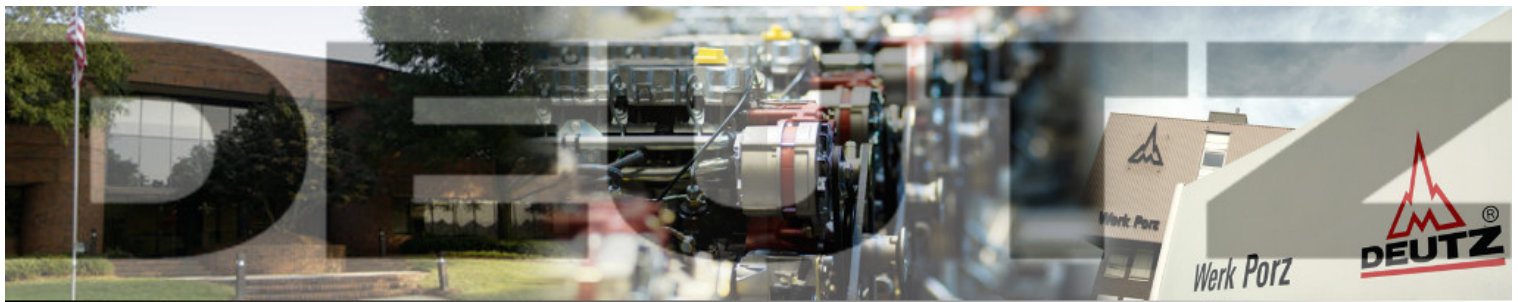
Course name	Tier 4 Emissions Overview Click here to enroll
Objective	The attendee will obtain a basic understanding of Tier 4 emissions and related technologies.
Format	Online training
Duration	15 minutes
Admission	Service network, OEM, end user
KPI Requirement	Yes

Course name	Tier 4 Sub 4 Liter Overview 1 - 2 Click here to enroll
Objective	The attendee will obtain a basic understanding of the key features of the DEUTZ T/C/D2.2, 2.9 and 3.6 engine series.
Format	Online training
Duration	30 minutes
Admission	Service network, OEM, end user
KPI Requirement	Yes

Course name	Tier 4 4-8 Liter Overview 1 - 2 Click here to enroll
Objective	The attendee will obtain a basic understanding of the key features of the DEUTZ T/C/D4.1, 6.1 and 7.8 engine series.
Format	Online training
Duration	20 minutes
Admission	Service network, OEM, end user
KPI Requirement	Yes

Course name	9-14 Liter Inline Overview Click here to enroll
Objective	The attendee will obtain a basic understanding of the key features of the DEUTZ T/C/D9.0, 12.0 and 13.5 engine series.
Format	Online training
Duration	20 minutes
Admission	Service network, OEM, end user
KPI Requirement	Yes

Course name	DEUTZ Xchange
Objective	The attendee will obtain a basic understanding of the DEUTZ Xchange program.
Format	Online training
Duration	15 minutes
Admission	DEUTZ sales and service network only
KPI Requirement	No



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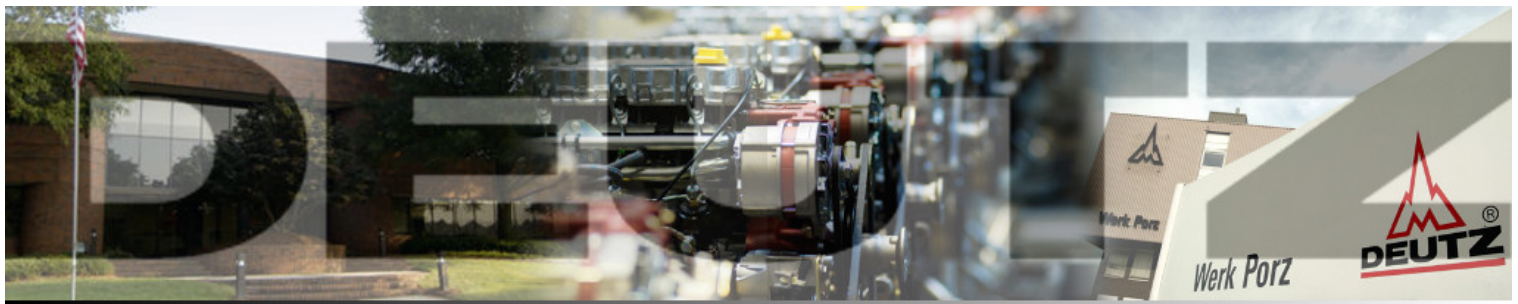
Course name	Genuine vs. Imitation
Objective	The attendee will obtain an in depth understanding of the differences between DEUTZ and aftermarket maintenance and service parts.
Format	Online training
Duration	15 minutes
Admission	DEUTZ sales and service network only
KPI Requirement	No

Course name	Operating Liquids	Click here to enroll
Objective	The attendee will obtain a basic understanding of the operating liquids most often associated with DEUTZ diesel engines.	
Format	Online training	
Duration	15 minutes	
Admission	DEUTZ sales and service network only	
KPI Requirement	No	

Course name	SERPIC	Click here to enroll
Objective	The attendee will obtain an in depth understanding of the DEUTZ SERPIC parts and information system.	
Format	Online training	
Duration	20 minutes	
Admission	DEUTZ sales and service network only	
KPI Requirement	No	

Course name	Basic Hydraulics 1 - 3	Click here to enroll
Objective	The attendee will obtain an in depth understanding of hydraulic system theory and application.	
Format	Online training	
Duration	20 minutes each	
Admission	Service network, OEM, end user	
KPI Requirement	No	

Course name	Hydraulic Schematic Overview	Click here to enroll
Objective	The attendee will obtain a basic understanding of hydraulic schematics and symbols.	
Format	Online training	
Duration	20 minutes each	
Admission	Service network, OEM, end user	
KPI Requirement	No	



Technical Training Program

Course name	Exhaust Aftertreatment
Objective	The attendee will obtain a basic understanding of DEUTZ exhaust aftertreatment systems and the DEUTZ Exchange program.
Format	Online training
Duration	20 minutes each
Admission	Service network, OEM, end user
KPI Requirement	No

Course name	Basic Hand Tools Click here to enroll
Objective	A course and overview of basic hand tools, their use, and safety concerns.
Format	Online training
Duration	20 minutes each
Admission	Service network, OEM, end user
KPI Requirement	No

Course name	Precision Measuring Tools Click here to enroll
Objective	A course describing the types and use of precision measuring tools.
Format	Online training
Duration	20 minutes each
Admission	Service network, OEM, end user
KPI Requirement	No

Course name	Diesel Engine Basics Click here to enroll
Objective	A course covering the operating principals and major components of a diesel.
Format	Online training
Duration	20 minutes
Admission	Service network, OEM, end user
KPI Requirement	No