

Module 3



TYPICAL FIELD FAILURES AND TROUBLESHOOTING

Explore the best tools and concepts for executing – "Troubleshooting and Field Failure Diagnosis."

COMPLETE ALL 4 MODULES

You will earn an Authorized Technician Certification, granting you access to incentives that will help you provide better service to your customers.



- ✓ You will be qualified to process Invotech compressor warranties.
- ✓ You will be authorized to replace an Invotech compressor without a prior warranty claim.
- ✓ You will receive promotional discounts through your authorized Invotech distributor.
- ✓ You will qualify for upcoming promotional and loyalty programs directly with Invotech México.

• Loyalty Program

- Advertising, sales, promotions, and incentive programs.
- National Referral Program with Invotech México.
- You will be listed as a technical reference on our website.
- You will have direct access to our software and engineering department.

OBJECTIVES

- Scroll compressor concept, superheat, and subcooling.
- Refrigerant return, migration, and liquid backflow.
- Discharge temperature control.
- Refrigerant return and migration.
- Lubrication issues, oil management, and motor damage.
- Compressor troubleshooting and diagnostics.
- Teardown analysis.
- Support for technical analysis and warranty requests.

TOPICS

These are the other modules of the INVOTECH Technical Training Program:



Module 1

Review the concept of scroll compressors, INVOTECH technologies, and an introduction to the compressor line and applications.



Module 2

Review and cover best practices – "Installation and Practical Operations."



Module 4

Cover warranty terms and conditions, warranty registration, TEARDOWN process, and laboratory testing.



THIS TRAINING WILL BE CONDUCTED ONLINE WITH AN ESTIMATED DURATION OF 75 MINUTES

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