



THE  
**HYTORC**  
STANDARD

## LITHIUM SERIES® II TOOL REPAIR CERTIFICATION PROGRAM

This program provides certification and outlines the requirements for HYTORC repair centers for maintaining and troubleshooting the **LITHIUM SERIES® II Electric Torque Tool**. This course will educate the student on identifying common mechanical and electrical issues and provide best practice in proper repair and troubleshooting. The course will also provide training on firmware upgrades. Training is separated into 3 parts which includes self-study/practice, hands-on training with a live trainer, and an exam to confirm competency. At the conclusion of this 3-part course, the student shall receive a certificate of completion from HYTORC.

### MATERIALS REQUIRED

- LITHIUM SERIES II Electric Torque Tool
- Firmware Upgrade Kit (LST-PRG-KIT)



### AVAILABLE ON THE HYTORC SERVICE PORTAL

- 🔗 [Inspection Checklist](#)
- 🔗 [Assembly Instructions](#)
- 🔗 [Calibration Procedure](#)
- 🔗 [LST Programming Procedure](#)
- 🔗 [Repair Training Videos\\*](#)
  - LST II Handle Disassembly and Motor Removal
  - LST II Gearbox Disassembly
  - LST II Soldering the Motor Drive Board
  - LST II Configuration Repair Video
  - LST II Calibration Repair Video
  - LST II Updating Firmware (Wireless)
  - LST II Updating Firmware (Wired)

### AVAILABLE ON THE HYTORC LIBRARY

- 🔗 [LITHIUM SERIES II Basic Operations Manual](#)
- 🔗 [LITHIUM SERIES II User Interface Guide](#)

\*NOTE: All videos are supplementary to available documents. Information in the documents takes precedence.

# THREE-PART PROCESS



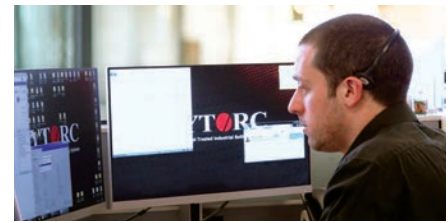
## PART 1: SELF STUDY/PRACTICE

Student shall study the documentation and videos and practice all the required procedures on the LITHIUM SERIES II Electric Torque Tool. The student shall also perform a firmware upgrade using the Firmware Upgrade Kit (LST-PRG-KIT). After self-study, the student may elect to take an ungraded practice quiz.



## PART 2: HANDS-ON TRAINING

The student may contact a HYTORC Training Representative (training@hytorc.com) to schedule a live or virtual, hands-on training session. To optimize learning, it is incumbent upon the student to identify topics or areas in which he/she needs further training.



## PART 3: EXAMINATION

The student may contact a HYTORC Training Representative (training@hytorc.com) to schedule an exam session. The exam confirms competency in maintaining and troubleshooting the LITHIUM SERIES II Electric Torque Tool and consists of multiple choice questions in which a passing grade is required to receive the certificate of completion.

## CERTIFICATE OF COMPLETION



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