

LION GUN Center Lock Nut Profiles

The **HYTORC LION GUN Electric Torque Tool** comes preconfigured with the bolting profiles necessary for tightening a Center Lock Nut. If these profiles need to be re-programmed into the tool, please follow the instructions below. Note: "Profiles" are named "Templates" in the app; They are identical.



Device needed:

- A Windows 10 or 11 PC with Bluetooth capability OR -
- An Android (version 9 and up) smartphone, tablet, iPhone, or iPad

Preparation:



- Install **HYTORC Connect** app from Microsoft Store, Google Play or Apple's App store.
- Download the file **HytorcConnect__CL_Profiles.csv** from: CLprofile.HYTORC.com

Programming the Tool:

- On the HYTORC Connect App main MENU (≡) select Templates → Manage
- Click [**Import Templates from CSV**]
- Select the **HytorcConnect__CL_Profiles.csv** file you downloaded in step (b) above
- Insert the battery in the calibrated LION GUN and turn it on.
- On the HYTORC Connect App main MENU (≡), Select: Connect Tool
- Select the **HytorcTool_#####** with the tool's serial number
- Click [**Connect**]; Wait for a successful connection
- Select HYTORC Connect App main MENU (≡) → Templates → Set on Tool
- Select the four Templates by clicking in this order: CENTERL1, CENTERL2, CENTERL3, LIONGUN
- IMPORTANT: Verify that the 4 Selected Templates are in the order as listed above**
- Click [**Send Selected**]
- Click [**Send Templates without activating**]
- The App should display "**Templates successfully sent**"; Otherwise, repeat from step 4 above

Validate proper tool programming:

- Hold the left and center red buttons on the tool until its menu is displayed
- From MAIN MENU (≡) Select OPERATIONS → FASTENER TYPE → CENTER LOCK NUT
- The tool will display for 3 seconds "**Profile order set to 1230**"
- The tool will return to its HOME screen, displaying **Torque 600 N-m** as shown here →
- If the HOME screen is not as shown or the Profile Order is not set to "**1230**", then **DO NOT** use the tool to tighten Center Lock Nuts and contact HYTORC Service.

