

# Mechanical Service Tools

## June 2019



### Group Email\*:

[CumminsMechanicalServiceTools@cummins.com](mailto:CumminsMechanicalServiceTools@cummins.com)

*\*To subscribe or unsubscribe to a direct emailed monthly update, email us.*

### Warranty Communication Self-Serve Subscription Form

*\*To subscribe to this and other service/warranty related newsletters, please sign up for the ServiceLine Newsletter via the link above.*

### Electrical Connector Database:

<https://quickserve.cummins.com/ecdb/index.html>

### Tools Catalog on QSOL:

<https://qsol2.cummins.com/qs3/portal/manualviewer.html?path=/qs3/pubsys2/xml/en/outlines/3377710.html>

### Disclaimer

The information in this packet does not carry any classification, therefore it is suitable for distribution to anyone that has interest in genuine Cummins service tools.

The information was deemed correct to the best of our knowledge at the time of publication.

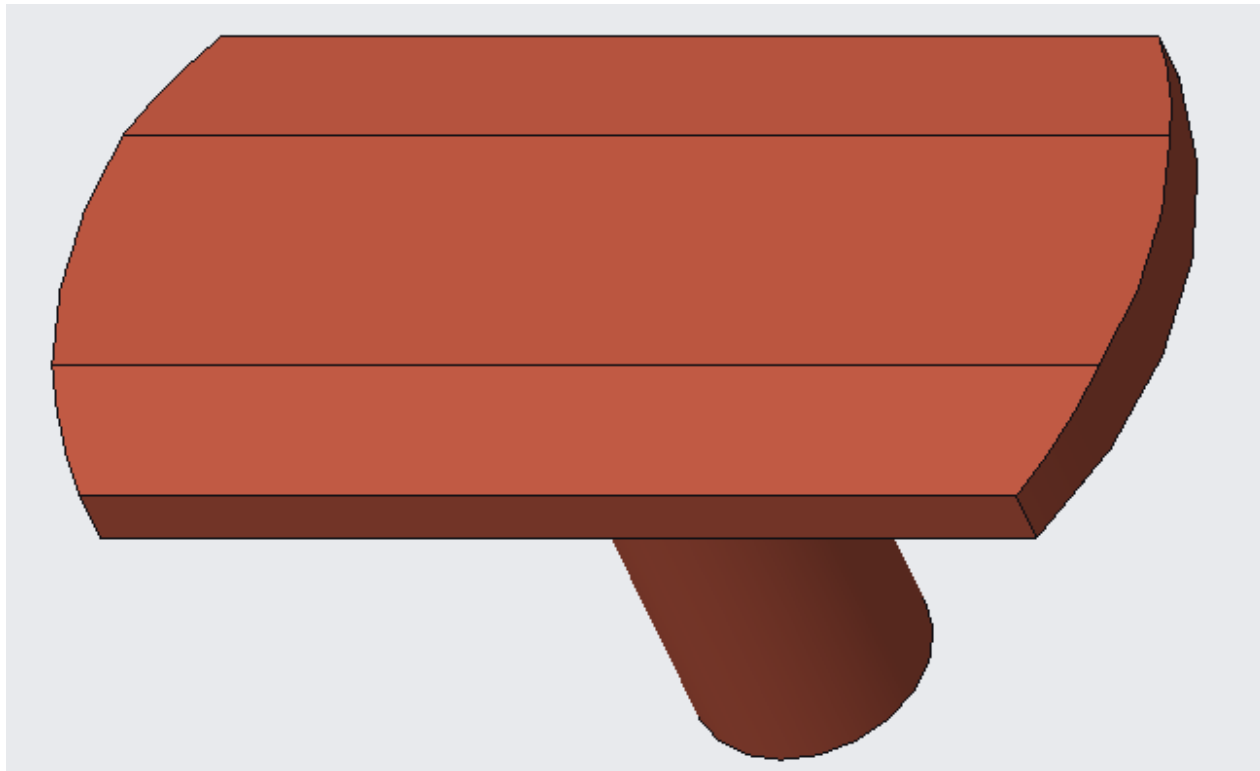
Any tool availability dates are estimates and subject to change without notice.



# New Tools Available Soon For Engines 15L & Smaller

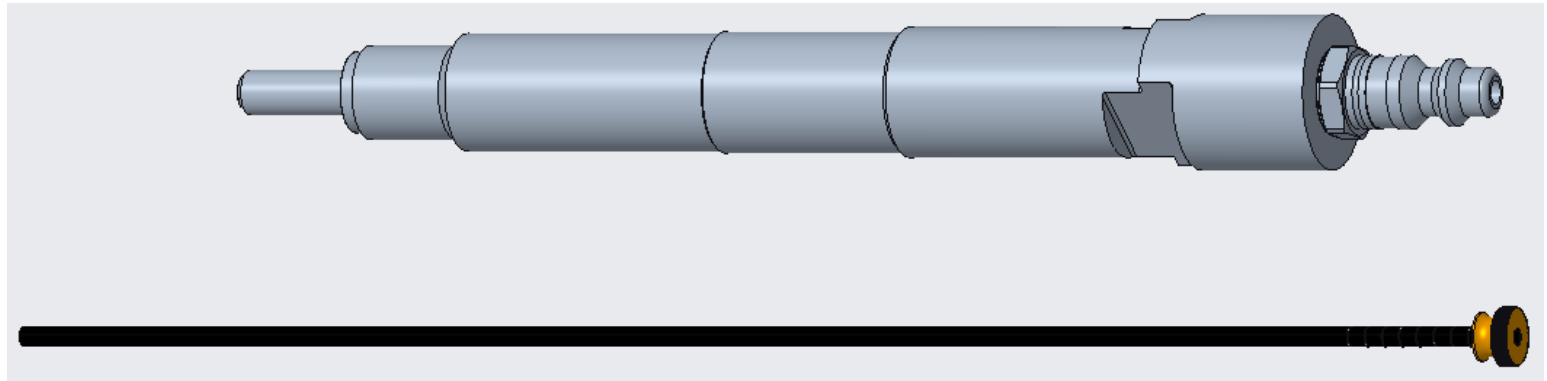


## 5572796 – Crankshaft Bearing Roll Out Tool



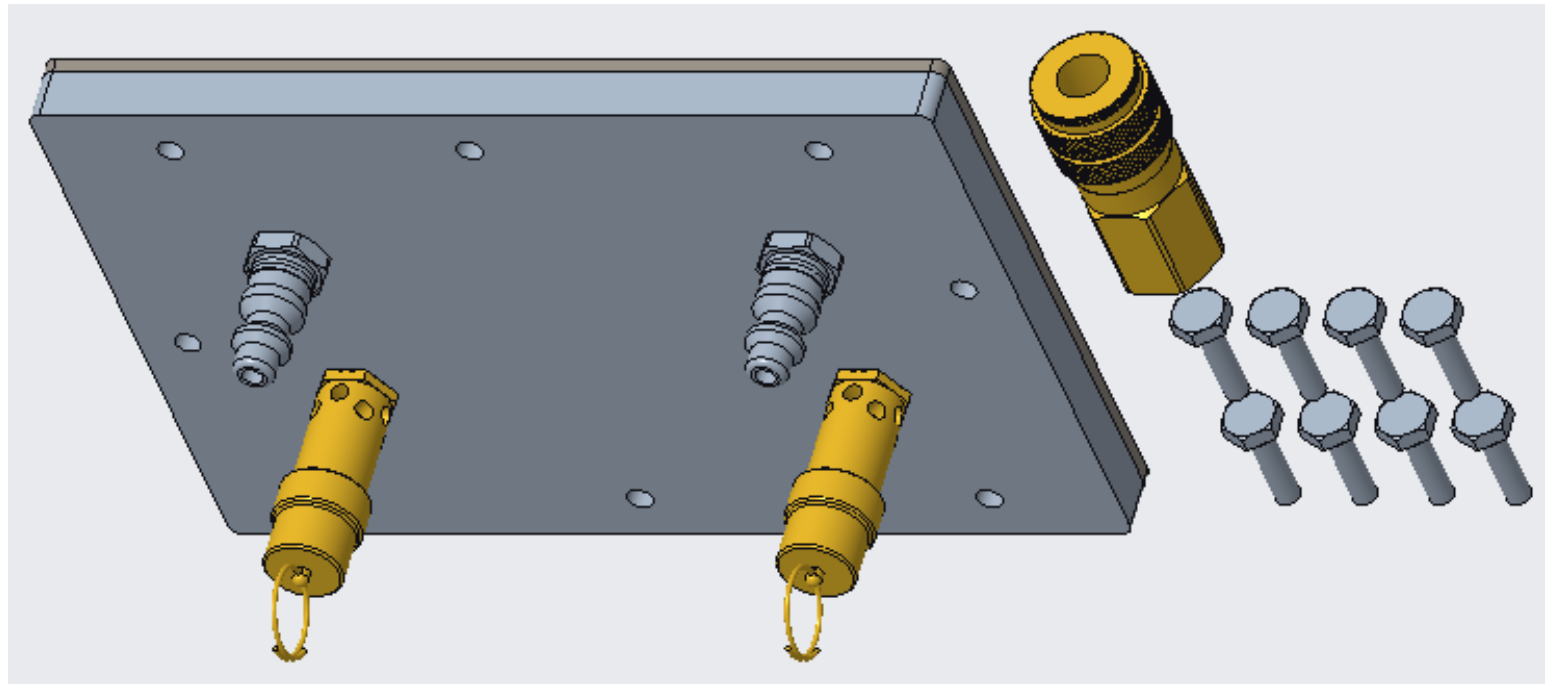
- This special bronze tool is used to remove and install upper main bearing shells “in chassis”. The bronze material assures no damage to the crankshaft when inserted in the oil drilling and ‘rolling out’ the upper main bearing. **Used on cranks with 0.216 inch [5.5 mm] oil drilling.**
- Similar tool 3823818 is used on cranks with 0.3 inch [7.62 mm] oil drilling.
- Used on F135 & F136 series engines.
- Due to be available for purchase in October 2019.

# 5572916 – Compression & Leakdown Test Adapter Kit



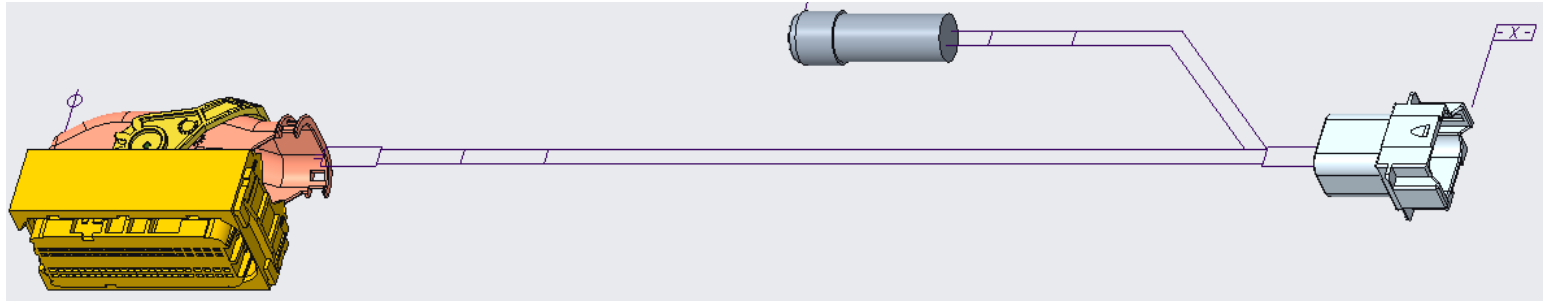
- Used to test compression, perform a leak-down test or pressurize the combustion chamber on 2.8L series engines with electronic fuel injection.
- Includes top dead center indicator.
- Injector must be removed to use the adapter.
- Use with cylinder diagnostic kit 5394335.
- Used on F135 & F136 series engines.
- Due to be available for purchase in October 2019.

## 5395562 – Oil Cooler Leak Test Kit



- This kit is used to check for potential leaks in the oil cooler assembly.
- Used on F135B & F136B family engines.
- Due to be available for purchase in October 2019.

# 5572656 – Bench Calibration Harness (ECM Specific)



- Used for bench calibrating CM2670 ECMs only.
- Due to be available for purchase in October 2019.

# 5572914 – Cylinder Liner Removal & Installation Kit



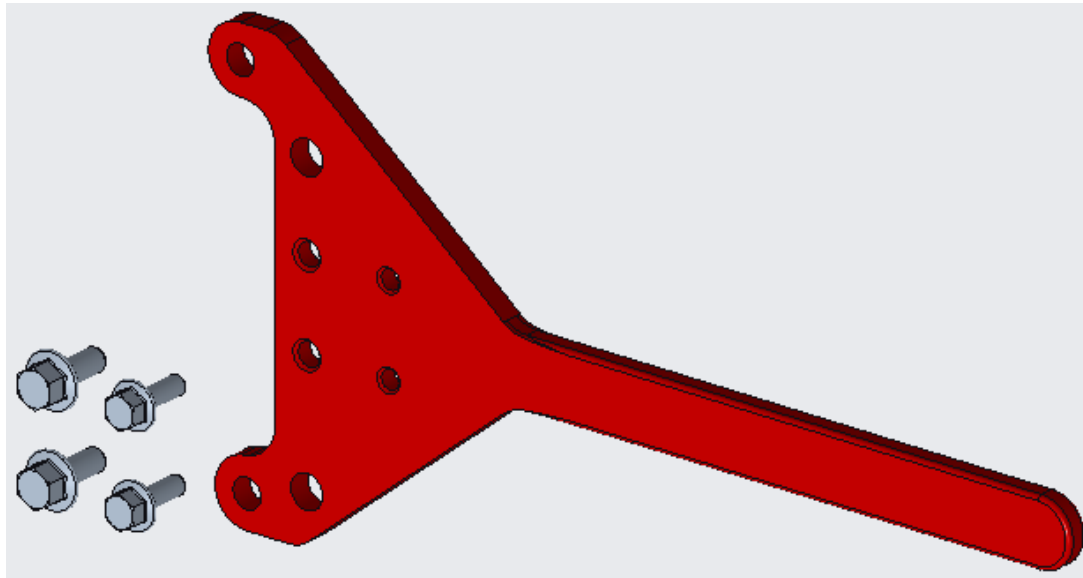
- This tool kit is used to remove and install the full length press fit liners used on the Z14 family of engines.
- Due to be available for purchase in October 2019.

# New Tools Available Soon For Engines Larger Than 15L



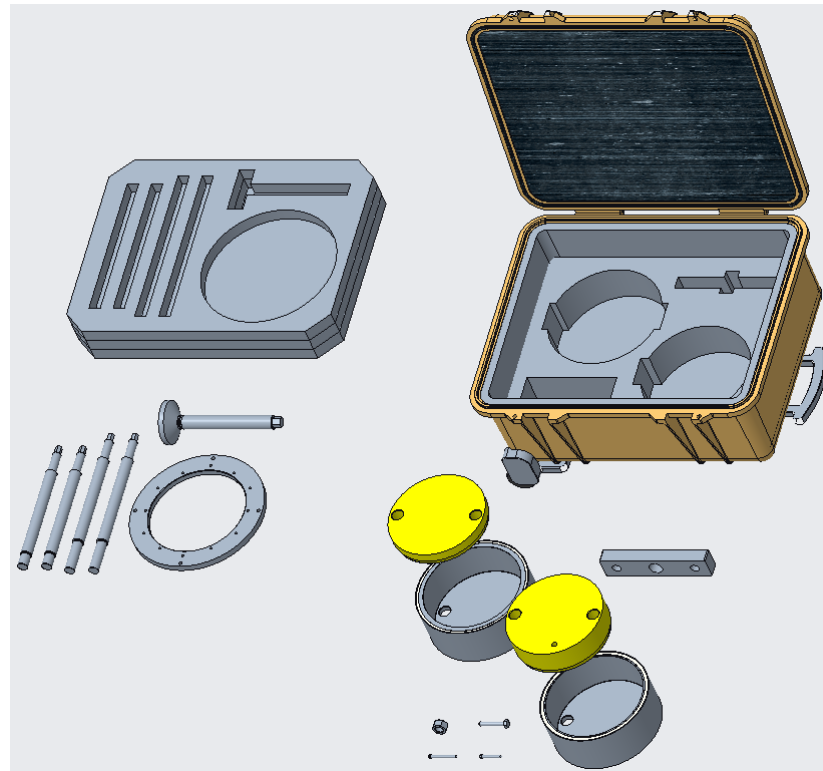


## 5572840 – Cylinder Head Lifting Handle Kit



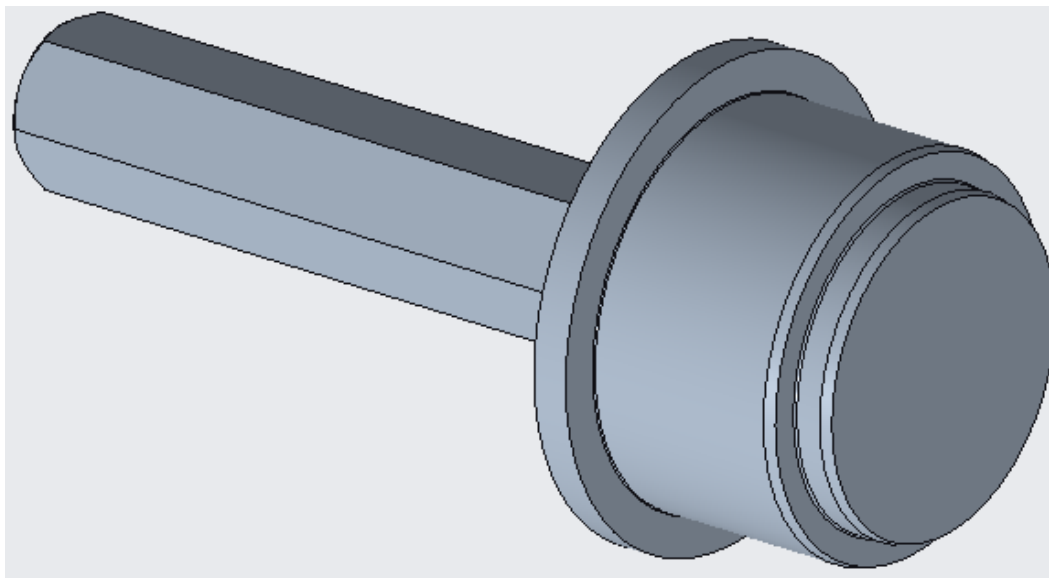
- This kit is used to help control the cylinder head and rocker box when lifted off the engine.
- Used on QSK78 series engines.
- Due to be available for purchase in October 2019.

# 5394933 – Crankshaft Rear Oil Seal Removal & Installation Kit



- The kit is used to remove and install the crankshaft rear oil seal.
- Used on the V28, KV38, and QSK50 engines.
- Due to be available for purchase in October 2019.

## 5572670 – Thermostat Seal Installation Tool



- This installer is used to install the thermostat seal to the correct depth.
- Used on QST30 series engines.
- Due to be available for purchase in October 2019.