

VDO / Continental injector repair (AMC)

Length: 2 days



Course Overview

CR injector technology has been at the forefront of diesel for almost 20 years. Due to tight manufacturing tolerances injectors can be susceptible to early failure from a number of external factors as well as component failure. This course will cover the operation, and various designs of VDO injectors in detail. It will cover how to repair and replace internal components and the tooling requirements to do this. Finally it will cover testing the injector Delivery, response time and backleak in a non-authorized capacity (note this does not cover PPD injectors).

Course Content

- / Overview of different VDO injector design.
- / Injector operation in detail.
- / Tooling requirements for repair.
- / Repairing the injector.
- / Testing the injector after repair on both Hartridge Sabre CRI-180 and IFT70.
- / Creating all makes test plans with guidance on pressure and pulses.