

ECO Calibration and Repairs

Diagnosis: Evaluated instrument (FLSB-3718) and found that the unit needed tuning.

Also, it was found that bulkhead connector had broken pin.

Repairs and Modifications: New battery flange was installed. Unit was calibrated, retuned and standard service was provided.

Comments: New batteries, faceplate and shutter were provided. New Device files and Characterization sheets included.

ECO Standard Service:

The instrument's bulkhead connector, pressure housing and optical head are inspected for damage. The optics are inspected for any crack and/ or delamination. The instrument is also evaluated to determine proper functionality.

If applicable, the head is inspected for cracks in motor bores. Case seals, shaft, shaft seal, faceplate, wiper, desiccant pack, and batteries (if equipped) are replaced.

Incoming settings and memory are collected if incoming condition allows. When requested, a pre-service characterization can be performed. Then, the final calibration and characterization are conducted. Noise, stability, and live pressure test are also performed before service is completed.

A device file, repair sheet, and new characterization sheets are provided to customer via USB.