



U.S. Department
of Transportation
**Federal Aviation
Administration**

Aviation Safety

Flight Standards Service
General Aviation Safety Assurance
General Aviation A (AFG-100)

Boston Flight Standards District Office
Burlington, MA 01803

May 11, 2021

Dear Ms. Read:

On 05/10/2021, I monitored the Post-Accident inspection of the Left engine installed on aircraft N2714B, a Cessna 402C, S/N 402C0210, which was involved in an accident at Barnstable Municipal Airport (HYA) on 04/26/2021. Hyannis Air Service Inc. performed the Inspection, a 14 CFR Part 145 Repair Station (HYIR145B) located at Barnstable Municipal Airport (HYA). The Technicians performing the Inspection were Doug Schafer and Shawn McNamee. The details of the inspection are as listed below.

All Upper cylinder spark plugs removed/inspected – No defects noted

All spark plug leads inspected for general condition – No defects noted

All cylinders check for compression – No defects noted

Checked magneto timing for proper operation – No defects noted

Removed valve covers to verify proper valve operation during engine camshaft rotation – No defects noted

Removed engine fuel filter and inspected filter elements for possible contamination – No defects noted

Removed Engine Driven fuel pump, Inspected pump and engine accessory case spline connections for signs of malfunction – No defects noted

Performed visual inspection of engine general condition – No defects noted

Visually verified proper operation of throttle/mixture/ and propeller governor control cables from cockpit to engine operation – No defects noted

All task were performed under the surveillance of Inspector Craig Souza of the Boston FAA Flight Standards District Office (FSDO)(EA61).

**Craig A
Souza**

Digitally signed by Craig A
Souza
Date: 2021.05.11
12:18:45 -04'00'

Craig A. Souza

Principal Maintenance Inspector

Aviation Safety Inspector-Airworthiness

Flight Standards Service, General Aviation Safety Assurance – Division A
AFG-100, BOSTON FSDO EA-61