



Eddy Current Inspection NDT Report

WO # PHK-48278	Customer Peter Hopkins	Date August 17, 2021
Item # 1	Manufacturer Cessna	TT Tach: 4169
Part # 177B (N34602)	Serial # 17701894	Quantity 1

Work Request

Perform eddy current inspection of Model 177 Carry-Thru Spar as required by Cessna Mandatory Service Letter SEL-57-09 Rev 1 Dated August 3 2020 per customer request.

Manual Reference

Cessna Mandatory Service Letter SEL-57-09 Rev 1 Dated August 3 2020, Cessna Service Manual Model 177 Series 2A-13-01 D841-8-13 TR# 8 Dec 1/2011 & NPI NDT Manual FAA-ET-100.0 Rev 000.

Equipment

Manufacturer Olympus/Nortec	Model # Nortec 600D	Serial # 60001150093	Calibration Due Date: 04/15/2022
--------------------------------	------------------------	-------------------------	-------------------------------------

Preliminary Inspection

Inspector 	Hidden Damage Inspection N/A 
---	--

Work Performed

Performed eddy current inspection of Model 177 Carry-Thru Spar as required by Cessna Mandatory Service Letter SEL-57-09 Rev 1 Dated August 3 2020, Cessna Service Manual Model 177 Series 2A-13-01 D841-8-13 TR# 8 Dec 1/2011 & NPI NDT Manual FAA-ET-100.0 Rev 000.

No cracks or corrosion found at this time.

Probe: P/N VM2502RAFX-1/2X6/H 200KHZ-2MHZ S/N NDP-1

Calibration Standard: VM89A-2, S/N: NDEP-110907-02

Final Inspection By:  ET Level: 2 Date: 08/23/2021

Non-destructive testing method: Eddy Current was accomplished in accordance with applicable FAA regulations. So far as the work performed by this repair station, the aircraft/components were found free of defects and is/are approved to be returned to service as of the date of this report.

Signature: 

Date: August 23, 2021

FAA # 9DSR786B
NDE Professionals, Inc.
13339 NE Airport Way, Suite 100
Portland, OR 97230