




Continental Motors

ENGINE EXAMINATION REPORT

ENGINE MODEL	GTSIO-520-L
ENGINE SERIAL NUMBER	808287
AIRCRAFT MAKE & MODEL	Cessna-421C
AIRCRAFT SERIAL NUMBER	421-C0601
AIRCRAFT REGISTRATION	N421TK
FILE NUMBER	16-570

NAME	SIGNATURE	DATE
John T. Kent		12/01/2017

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GENERAL INFORMATION

EXAMINATION		ACCIDENT DATA	
DATE	11/01/2017	NTSB ACCIDENT #	CEN17FA167
FACILITY	Analytical Department	NTSB INVESTIGATOR	John Brannen
ADDRESS	2039 S Broad St Mobile, AL 36615	FAA INVESTIGATOR	Unknown
		ACCIDENT DATE	04/25/2017
		ACCIDENT LOCATION	Huntsville, Texas

ENGINE INFORMATION

ENGINE POSITION	Right
TOTAL TIME	2,627.4 As of 04/24/2017
TIME SOH	381.4 As of 04/24/2017
TYPE & TIME SLI	Unknown
BUILD DATE	09/28/1996
IN SERVICE DATE	Unknown

Significant logbook information: The engine was overhauled by Ram Aircraft in Waco, Texas on 10/03/2011. The last 100 hour inspection was performed by Mr. Wes Wright AP2994045IA on 04/24/2017.

Report Summary:

Search Code(s):

The engine was disassembled and examined in the Continental Motors Analytical Department on 11/01/2017 under the supervision of the NTSB Investigator in Charge. No discrepancies were observed that would have prohibited the production of full rated horse power.

Disposition of engine following exam:

The engine was released for return to storage at Air Salvage of Dallas in Lancaster, Texas.

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INSPECTION WITNESSES

NAME	Phillip Grice	NAME	Greg Eastburn
ADDRESS	Mobile, Alabama	ADDRESS	Mobile, Alabama
ORGANIZATION	Continental Motors	ORGANIZATION	Continental Motors
PHONE	██████████	PHONE	██████████

NAME	Lisa Jersild	NAME	John T. Kent
ADDRESS	Mobile, Alabama	ADDRESS	Mobile, Alabama
ORGANIZATION	Continental Motors	ORGANIZATION	Continental Motors
PHONE	██████████	PHONE	██████████

NAME	John Brannen	NAME	Rick Roper
ADDRESS	Chicago, Illinois	ADDRESS	Waco, Texas
ORGANIZATION	NTSB	ORGANIZATION	Ram Aircraft
PHONE	██████████	PHONE	██████████

EXTERNAL INSPECTION OF ENGINE



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INTERNAL INSPECTION OF ENGINE



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