



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.IM.A.051

for

Cessna 172 Series (Skyhawk)

Type Certificate Holder:

Textron Aviation Inc.

One Cessna Boulevard

Wichita, Kansas 67277

USA

For models: 172R
172S



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Type Certificate Holder¹ **Textron Aviation Inc.** Aircraft Type Designation¹ **172R**

Engine Manufacturer¹ **Lycoming** Engine Type Designation¹ **IO-360-A3A**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **10 (10.4a)**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass ¹ (kg)	Take-off dB(A)		See Note
					Level ¹	Limit	
C2319	McCauley	1A170(E)/CFA7660	none	1,134	78.2	85.0	-

¹ See Note 1.

Type Certificate Holder¹ **Textron Aviation Inc.** Aircraft Type Designation¹ **172R**

Engine Manufacturer¹ **Lycoming** Engine Type Designation¹ **IO-360-L2A**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **10 (10.4a)**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass ¹ (kg)	Take-off dB(A)		See Note
					Level ¹	Limit	
C60	McCauley	1C235/LFA7570	none	1,111	76.3	84.7	-

¹ See Note 1.

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Engine Manufacturer¹ **Lycoming** Engine Type Designation¹ **IO-360-L2A**

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EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass ¹ (kg)	Take-off dB(A)		See Note
					Level ¹	Limit	
C2333	McCauley	1A170E/JHA7660	none	1,157	78.2	85.3	-

¹ See Note 1.

TCDSN EASA.IM.A.051 Notes

1. Items so marked shall be included on EASA Form 45.

Change Record

Issue	Date	Changes
Issue 1	29 January 2007	Initial Issue
Issue 2	30 April 2007	Revised
Issue 3	22 October 2007	Revised
Issue 4	07 December 2015	TC holder changed
Issue 5	21 June 2018	Alignment of Type Name

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