



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.IM.A.033

for

CESSNA 680 and 680A

Type Certificate Holder:

Textron Aviation Inc.

One Cessna Boulevard

P.O. Box 7704

Wichita, Kansas 67277

USA

For models: 680
680A



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Type Certificate Holder¹ **Textron Aviation Inc.** Aircraft Type Designation¹ **680**
 (Commercial Designation **Citation Sovereign)**

Engine Manufacturer¹ **Pratt & Whitney Canada** Engine Type Designation¹ **PW306C**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 3 / Amendment 7** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A2489	13,743	12,292	87.5	94.0	71.8	89.0	91.3	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Textron Aviation Inc.** Aircraft Type Designation¹ **680**
(Commercial Designation) **Citation Sovereign)**

Engine Manufacturer¹ **Pratt & Whitney Canada** Engine Type Designation¹ **PW306C**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 3 / Amendment 7** Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A7	13,608	12,292	87.6	94.0	71.5	89.0	91.3	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Textron Aviation Inc.** Aircraft Type Designation¹ **680**
(Commercial Designation) **Citation Sovereign+**

Engine Manufacturer¹ **Pratt & Whitney Canada** Engine Type Designation¹ **PW306D**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A18919	13,959	12,508	87.8	94.0	71.9	89.0	87.9	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Textron Aviation Inc.** Aircraft Type Designation¹ **680A**
(Commercial Designation) (Citation Latitude)

Engine Manufacturer¹ **Pratt & Whitney Canada** Engine Type Designation¹ **PW306D1**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **None**

Noise Certification Basis **ICAO ICAO Annex 16, Volume** Edition / Amendment **Edition 6 / Amendment 10** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A19116	13,971	12,508	87.7	94.0	73.5	89.0	87.7	98.0	-

¹ See Note 1.



TCDSN EASA.IM.A.033 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.



Change Record

Issue	Date	Changes
Issue 1		Initial Issue
Issue 2	29 January 2007	Revised
Issue 3	15 January 2008	Revised
Issue 4	03 April 2009	Revised
Issue 5	10 June 2014	Added Model 680 variant Sovereign+
Issue 6	22 February 2016	Added Model 680A, TC holder changed
Issue 7	07 April 2017	Revised engine designation of record A19116

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