

Beechcraft



Hawker

TEXTRON AVIATION

Single-Engine Turboprop Communiqué

Communiqué # SE-TP-008
September 2020

ATA 25 - Aft bench seat restraints

Effectivity: All 208 and 208B aircraft

Operators wanting to install a bench seat aft of the cargo or passenger doors will also require the installation of seat restraints and their associated fuselage attach points. Textron Aviation does not offer a kit for the installation of the restraint attach points. To have these attach points installed by Textron Aviation, contact your aftermarket sales representative which can be found through the Textron Aviation Service app.

ATA 25 - Seat restraint condition inspection

Effectivity: All 208 and 208B aircraft

Passenger and pilot seat restraint systems must be inspected on a regular basis to ensure proper operation. Any component found to be damaged or unserviceable should be replaced prior to use. Use of an unserviceable or damaged seat restraint component, such as a buckle, can result in inadequate protection to the seat occupant or could result in difficulty buckling or unbuckling the restraint. The Aircraft Maintenance Manual task 25-21-00-220 for passenger seats, and 25-10-00-710 for pilot and copilot seats provides guidance for inspection. The inspection interval may be reduced by high utilization operators as needed.

ATA 61 – Beta arm installation, Safety Alert for Operators (SAFO) 20002

Effectivity: All 208 and 208B aircraft

The Federal Aviation Administration (FAA) has issued SAFO 20002 dated 2/27/2020. Textron Aviation is issuing this Communiqué to bring further awareness to this document. Please pass the information along to all of your maintenance crews as well as the flight crews. This can be inspected on the pre-flight walk around; refer to figure 1 which shows the view looking into the beta ring area between the propeller spinner and the left hand nose cap on a Cessna Grand Caravan. The model 208 Aircraft Maintenance Manual has a CAUTION note in both the McCauley Propeller maintenance practices (61-11-00) and Hartzell Propeller maintenance practices (61-10-00) sections which address proper installation of the beta arm (reversing lever). A similar note can also be found in the McCauley C778 4-bladed propeller instructions for continued airworthiness (ICA) for the Cessna Grand Caravan EX aircraft. Refer to the FAA web page for the complete document using the link below:

https://www.faa.gov/other_visit/aviation_industry/airline_operators/airline_safety/safo/all_safos/



Figure 1

ATA 71 - Inertial separator usage to reduce ingestion of airborne particulate

Effectivity: 208B: 208B2197, 208B5000 and on

Field experience with the Cessna Grand Caravan EX model equipped with the PT6A-140 engine has shown that frequent compressor desalination rinses, as well as compressor performance recovery washes, are beneficial to minimize sand or other mineral deposits from building up on the internal engine components. To minimize ingestion of sand, dirt, or other particulates during stationary ground operations, keep the inertial separator in the NORMAL (closed) position when the propeller is feathered. During ground taxi operations the inertial separator can be placed into the BYPASS position to minimize particulate ingestion. The pilots can choose to keep the inertial separator in the BYPASS position for takeoff and landing, if ambient conditions allow, and sufficient power for takeoff is achieved. Refer to section 5, Performance, in the Pilot's Operating Handbook for performance losses associated with the inertial separator in the BYPASS position. Note: If the inertial separator is set to BYPASS at any point due to suspected or actual icing conditions, do not return it to NORMAL until the inertial air separator door has been visually inspected and verified to be free of ice and ice protection fluid.

Single engine Turboprop Model Communiqué Index This is a running index. Discard the old index and insert the new index. Up thru SE-TP-008					
ATA	DESCRIPTION	Cessna Caravan 208	Cessna Grand Caravan 208B	Communiqué Number	Date Issued
0	Airplane general				
	General introduction, formatting and document numbering change	X	X	SE-TP-001R1	Q1 2017
	Communiqué index	X	X	SE-TP-005	Q2 2019
5	Time limits/maintenance checks				
	208/208B task-based inspection program conversion	X	X	SE-TP-003	Q3 2017
	Model 208/208B inspection programs	X	X	SE-TP-007	Q2 2020
21	Environmental systems				
	Water leaking out of air conditioning vents	X	X	SE-TP-006	Q1 2020
23	Communication				
	Push-to-talk (PTT) switch cap replacement	X	X	SE-TP-003	Q3 2017
24	Electrical power				
	Alternator drive pulley assembly	X	X	SE-TP-004	Q4 2018
	Standby alternator inoperative annunciation	X	X	SE-TP-005	Q2 2019
25	Equipment/furnishings				
	Rosen sunvisors	X	X	SE-TP-003	Q3 2017
	Seat restraint condition inspection	X	X	SE-TP-008	Q3 2020
	Aft bench seat restraints	X	X	SE-TP-008	Q3 2020
30	Ice and rain protection				
	TKS system usage	X	X	SE-TP-004	Q4 2018
31	Indicating and recording				
	G1000 recording	X	X	SE-TP-005	Q2 2019
32	Landing gear				
	Nose landing gear wheel corrosion-Parker Hannifin Corporation SB 7116	X	X	SE-TP-001R1	Q1 2017
	Main landing gear buildup-spares assembly		X	SE-TP-002	Q3 2017
	Nose landing gear spring fork attach bolts	X	X	SE-TP-005	Q2 2019
34	Navigation/pitot static				
	CAB-34-04 software update to version 0767.23 clarifications	X	X	SE-TP-001R1	Q1 2017
	ADS-B capable transponders in Garmin G1000 equipped 208 and 208B aircraft	X	X	SE-TP-002	Q3 2017
	ADS-B out options offered by Textron Aviation	X	X	SE-TP-004	Q4 2018
	Heading mis-compare after compliance with CAB-34-03	X	X	SE-TP-005	Q2 2019
	2019 Garmin G1000NXi enhancements	X	X	SE-TP-005	Q2 2019
	Base software cards and software unlock cards	X	X	SE-TP-007	Q2 2020
52	Doors				
	Passenger door cable stretch indication	X	X	SE-TP-004	Q4 2018
61	Propellers				
	Beta arm installation, Safety Alert for Operators (SAFO) 20002	X	X	SE-TP-008	Q3 2020
71	Powerplant				
	Inertial separator usage to reduce ingestion of airborne particulate		X	SE-TP-008	Q3 2020
79	Oil				

	Special Airworthiness Information Bulletin (SAIB) CE-18-32		X	SE-TP-006	Q1 2020
80	Starting				
	Starter generator cooling duct installation	X	X	SE-TP-006	Q1 2020