

CHAPTER

61

PROPELLERS

RECORD OF TEMPORARY REVISIONS

[illegible]

CESSNA®
MODEL 208
 ILLUSTRATED PARTS CATALOG

<u>CHAPTER/ SECTION/ SUBJECT</u>	<u>START PAGE OR FIGURE</u>	<u>NUMBER OF PAGES</u>	<u>DATE</u>
61 - TITLE		1	
61 - LIST OF EFFECTIVE PAGES	Page 1	1	Nov 29, 2022
61 - TABLE OF CONTENTS	Page 1	1	Nov 29, 2022
61-10-00	Figure 01	4	Nov 4, 2021
61-10-00	Figure 01A	3	Nov 4, 2021
61-11-00	Figure 01	4	Nov 4, 2021
61-20-00	Figure 01	4	Nov 4, 2021
61-20-01	Figure 01	3	Nov 4, 2021

CESSNA®
MODEL 208
 ILLUSTRATED PARTS CATALOG

<u>SUBJECT</u>	<u>LOCATION</u>	<u>EFFECTIVITY</u>	
		<u>START</u>	<u>END</u>
PROPELLER AND SPINNER INSTALLATION 675HP - HARTZELL	61-10-00 Figure 01	(208) 0001 (208B) 0001	0188 0217
PROPELLER AND SPINNER INSTALLATION 867HP - HARTZELL	61-10-00 Figure 01A	(208B) 5000	& ON
PROPELLER AND SPINNER INSTALLATION - MCCAULEY.....	61-11-00 Figure 01	(208) 0189 (208) 0001 (208B) 0218 (208B) 0001	& ON 0188 & ON 0217
BETA INDICATING SYSTEM - PROPELLER.....	61-20-00 Figure 01	(208) 0500 (208) 0001 (208) 0238 (208B) 2000 (208B) 0205 (208B) 0365	& ON 0499 0499 & ON 1999 1999
PROPELLER OVERSPEED GOVERNOR INSTALLATION	61-20-01 Figure 01	(208) 0001 (208B) 0001	& ON & ON

CESSNA®
MODEL 208
ILLUSTRATED PARTS CATALOG

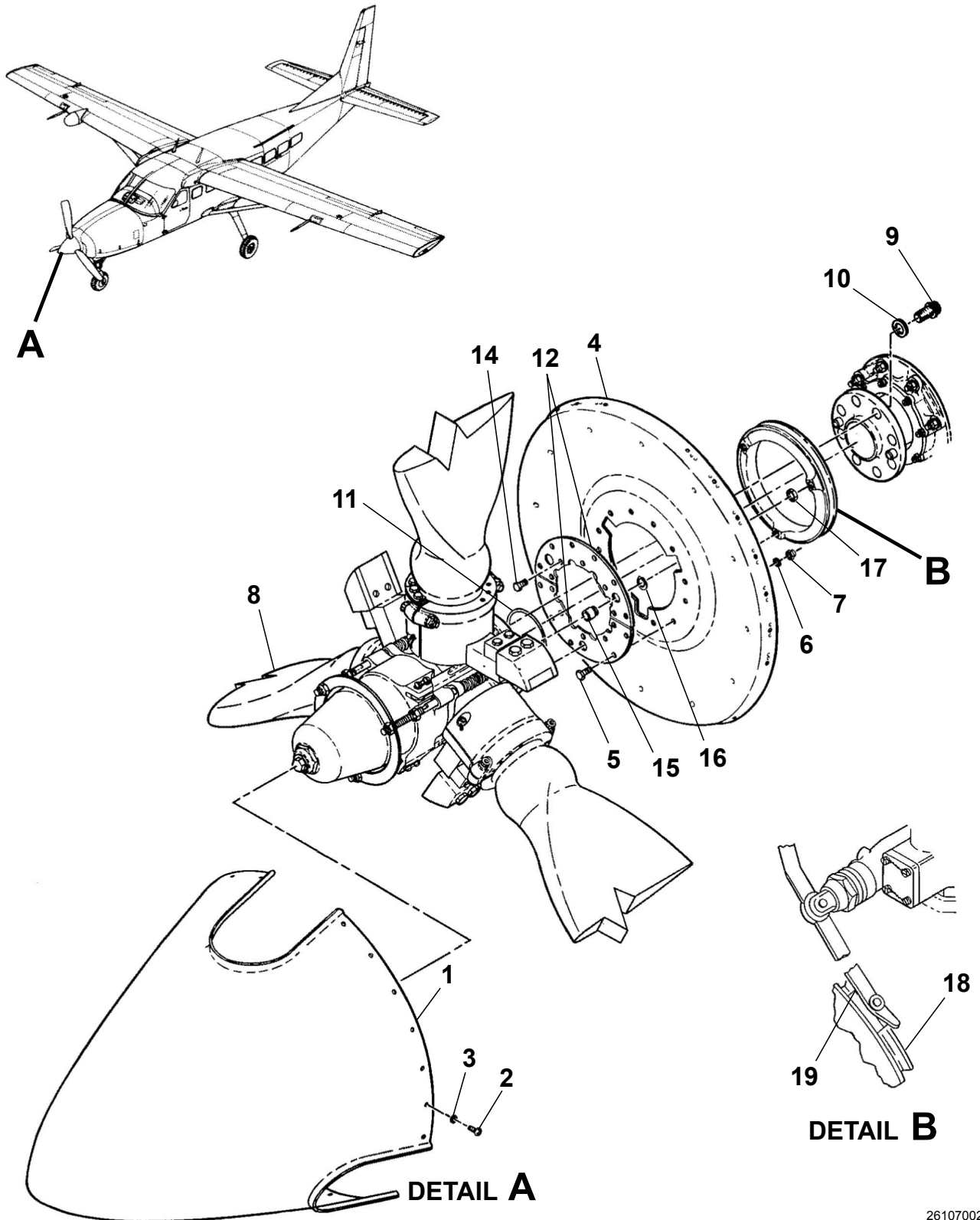
61-10-00

**PROPELLER AND SPINNER INSTALLATION 675HP -
HARTZELL**

**AIRPLANES (208) 0001 THRU 0188 NOT INCORPORATING CAB90-20 AND
AIRPLANES (208B) 0001 THRU 0217 NOT INCORPORATING CAB90-20**

CESSNA®
MODEL 208
 ILLUSTRATED PARTS CATALOG

A24580



PROPELLER AND SPINNER INSTALLATION 675HP - HARTZELL
Figure 01. (Sheet 1)

26107002
 A26533001
 B26532001

CESSNA®
MODEL 208
 ILLUSTRATED PARTS CATALOG

PROPELLER AND SPINNER INSTALLATION 675HP - HARTZELL

AIRPLANES (208) 0001 THRU 0188 NOT INCORPORATING CAB90-20 AND AIRPLANES (208B) 0001 THRU 0217 NOT INCORPORATING CAB90-20

NOMENCLATURE										UNITS PER ASSY	
ITEM	PART NUMBER	1	2	3	4	5	6	7	EFFECTIVITY		
1	D4898P	.							24692	(208) 0001 - 0188 (208B) 0001 - 0217	01
NOTE: WHEN INITIALLY REPLACING SPINNER DOME OR BULKHEAD ASSY FOR SERIALS FY-1 THRU FY-30 (FOUND ON FORWARD FACING SURFACE OF BULKHEAD) BOTH PARTS MUST BE ORDERED.											
ATTACHING PARTS											
2	AN526C1032R8	.								(208) 0001 - 0188 (208B) 0001 - 0217	21
3	A1020	.							24692	(208) 0001 - 0188 (208B) 0001 - 0217	21
--*--											
4	D4899	.							24692	(208) 0001 - 0188 (208B) 0001 - 0217	01
NOTE: WHEN INITIALLY REPLACING SPINNER DOME OR BULKHEAD ASSY FOR SERIALS FY-1 THRU FY-30 (FOUND ON FORWARD FACING SURFACE OF BULKHEAD) BOTH PARTS MUST BE ORDERED.											
5	AN4-5A	.							88044	(208) 0001 - 0188 (208B) 0001 - 0217	12
6	NAS1149F0463P	.							99321	(208) 0001 - 0188 (208B) 0001 - 0217	12
7	H10-4	.							15653	(208) 0001 - 0188 (208B) 0001 - 0217	12
8	HC-B3MN3/M10083	.								(208) 0001 - 0188 (208B) 0001 - 0217	01
ATTACHING PARTS											
9	B3339	.							24692	(208) 0001 - 0188 (208B) 0001 - 0217	08
10	A2048	.							24692	(208) 0001 - 0188 (208B) 0001 - 0217	08
--*--											
11	PRP909-8	.	.						24692	(208) 0001 - 0188 (208B) 0001 - 0217	01
12	C3003-2	.	.						24692	(208) 0001 - 0188 (208B) 0001 - 0217	01
- 13	C3002	.	.						24692	(208) 0001 - 0188 (208B) 0001 - 0217	01
ATTACHING PARTS											
14	A2051	.	.						24692	(208) 0001 - 0188 (208B) 0001 - 0217	10
--*--											
15	A3067-2	.	.						24692	(208) 0001 - 0188 (208B) 0001 - 0217	03
16	S5100-56	.	.							(208) 0001 - 0188 (208B) 0001 - 0217	03
17	A3439	.	.						24692	(208) 0001 - 0188 (208B) 0001 - 0217	03
18	B3001-2	.	.						24692	(208) 0001 - 0188 (208B) 0001 - 0217	01

- ITEM NOT ILLUSTRATED

CESSNA®
MODEL 208
 ILLUSTRATED PARTS CATALOG

PROPELLER AND SPINNER INSTALLATION 675HP - HARTZELL

**AIRPLANES (208) 0001 THRU 0188 NOT INCORPORATING CAB90-20 AND AIRPLANES (208B) 0001 THRU
 0217 NOT INCORPORATING CAB90-20**

NOMENCLATURE										UNITS PER ASSY
ITEM	PART NUMBER	1	2	3	4	5	6	7	EFFECTIVITY	
19	A3044	.	.	BRUSH BLOCK - PROPELLER				24692	(208) 0001 - 0188 (208B) 0001 - 0217	01

- ITEM NOT ILLUSTRATED

CESSNA®
MODEL 208
ILLUSTRATED PARTS CATALOG

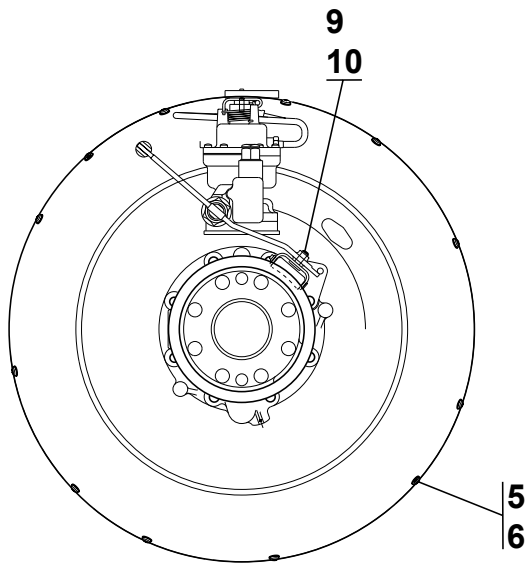
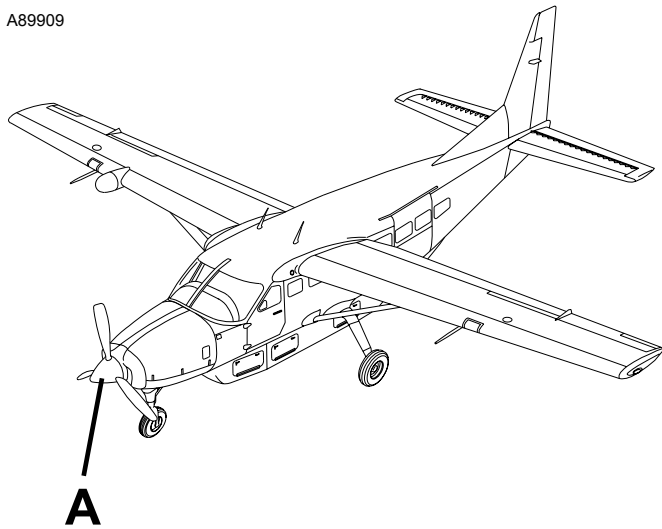
61-10-00

**PROPELLER AND SPINNER INSTALLATION 867HP -
HARTZELL**

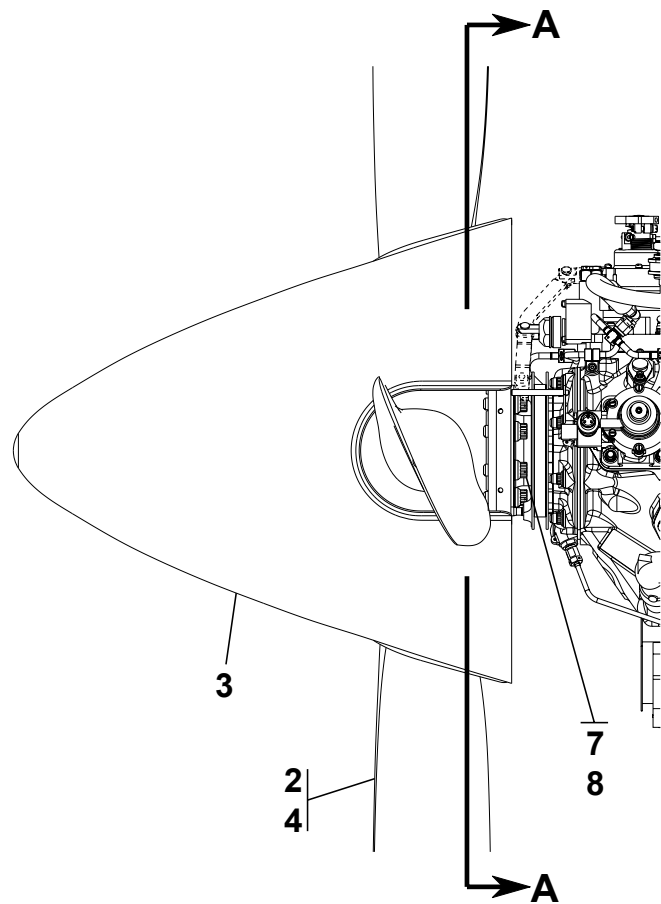
AIRPLANES (208B) 5000 & ON

CESSNA®
MODEL 208
 ILLUSTRATED PARTS CATALOG

A89909



VIEW A-A



**◀ FWD
 DETAIL A**

2610T7004
 A2650T1013
 AA2650T1013

PROPELLER AND SPINNER INSTALLATION 867HP - HARTZELL
Figure 01A. (Sheet 1)

Figure 01A
 Page 2
61-10-00 Nov 4, 2021

CESSNA®
MODEL 208
 ILLUSTRATED PARTS CATALOG

PROPELLER AND SPINNER INSTALLATION 867HP - HARTZELL
AIRPLANES (208B) 5000 & ON

NOMENCLATURE										UNITS PER ASSY	
ITEM	PART NUMBER	1	2	3	4	5	6	7	EFFECTIVITY		
- 1	B3N21050S	.							24692	(208B) 5000 & ON	01
- 1A	B3N21100S	.							24692	(208B) 5009 & ON	01
2	HC-B3TN-3AF	.	.						24692	(208B) 5000 & ON	01
3	D-4897	.	.						24692	(208B) 5000 & ON	01
- 3A	D-4897P	.	.						24692	(208B) 5000 & ON	01
4	T10890CN-2	.	.						24692	(208B) 5000 & ON	01
- 4A	T10890CNB-2	.	.						24692	(208B) 5000 & ON	01
- 4B	D-4898-P	.	.						24692	(208B) 5000 & ON	01
5	B-3384-4H	.	.						24692	(208B) 5000 & ON	12
6	B-3851-0432	.	.						24692	(208B) 5000 & ON	12
7	B-3339	.	.						24692	(208B) 5000 & ON	08
8	A-2048-2	.	.						24692	(208B) 5000 & ON	08
9	A-3044	.	.						24692	(208B) 5000 & ON	01
10	C-3317-230	.	.						24692	(208B) 5000 & ON	01
- ITEM NOT ILLUSTRATED											

CESSNA®
MODEL 208
ILLUSTRATED PARTS CATALOG

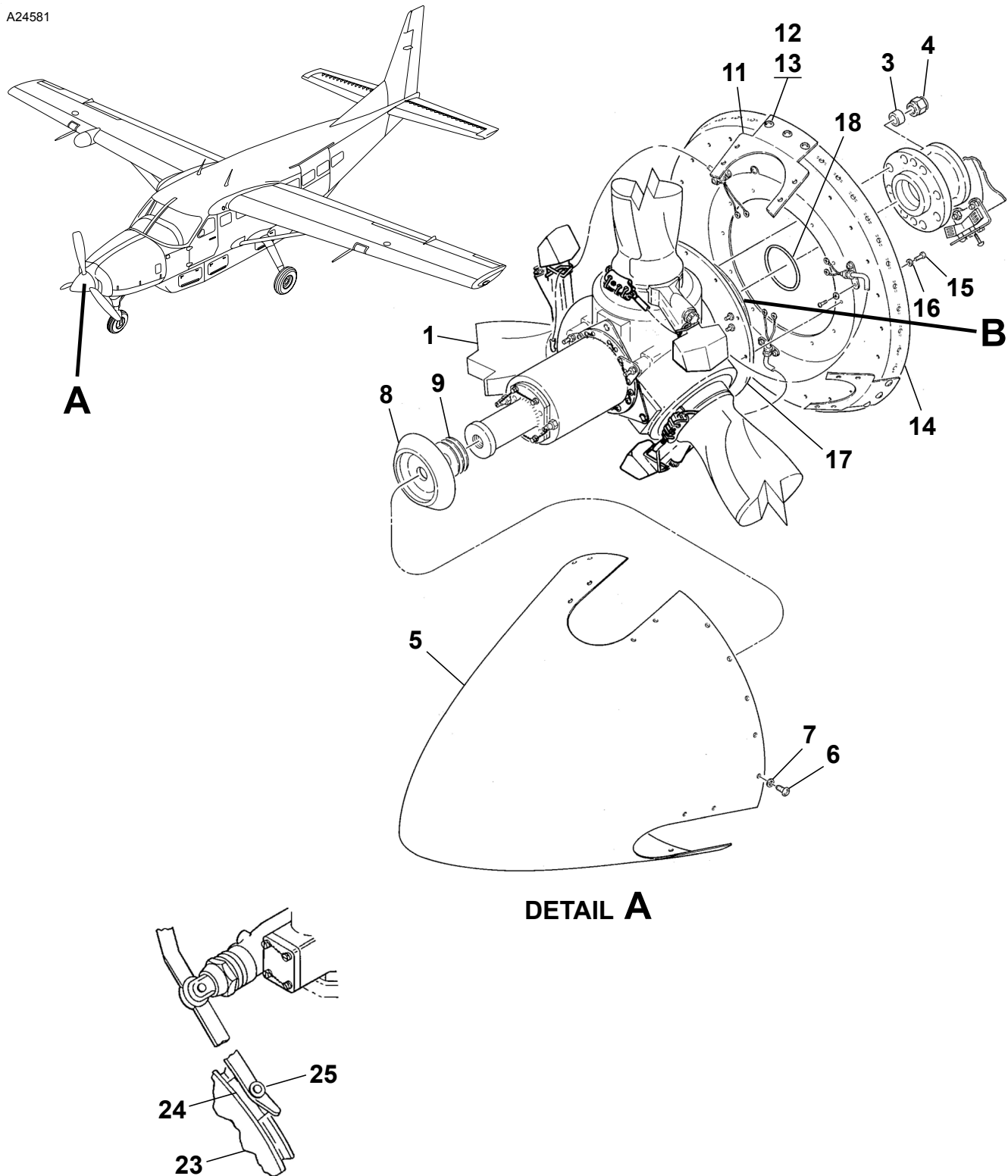
61-11-00

PROPELLER AND SPINNER INSTALLATION - MCCAULEY

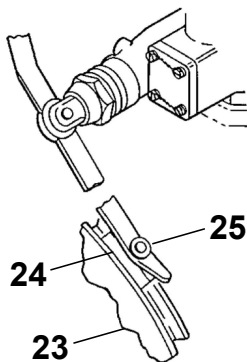
**AIRPLANES (208) 0189 & ON AND AIRPLANES (208) 0001 THRU 0188
INCORPORATING CAB90-20 AND AIRPLANES (208B) 0218 & ON AND
AIRPLANES (208B) 0001 THRU 0217 INCORPORATING CAB90-20**

CESSNA®
MODEL 208
 ILLUSTRATED PARTS CATALOG

A24581



DETAIL A



DETAIL B

PROPELLER AND SPINNER INSTALLATION - MCCAULEY
 Figure 01. (Sheet 1)

2610T7004
 A2650R2001
 B2553R2001

CESSNA®
MODEL 208
ILLUSTRATED PARTS CATALOG

PROPELLER AND SPINNER INSTALLATION - MCCAULEY

**AIRPLANES (208) 0189 & ON AND AIRPLANES (208) 0001 THRU 0188 INCORPORATING CAB90-20 AND
AIRPLANES (208B) 0218 & ON AND AIRPLANES (208B) 0001 THRU 0217 INCORPORATING CAB90-20**

		NOMENCLATURE								UNITS PER ASSY	
ITEM	PART NUMBER	1	2	3	4	5	6	7	EFFECTIVITY		
1	P7036368-01	.	PROPELLER ASSEMBLY - NON DEICED MCCAULEY							(208) 0189 - 0395 (208B) 0218 - 1170	01
- 2	P7036368-0154	.	PROPELLER ASSEMBLY - DE-ICED MCCAULEY FOR DE-ICE COMPONENT REFER TO 30-60-00 FIGURE 02							(208) 0189 & ON (208B) 0218 & ON	01
- 2A	P7036368-0254	.	PROPELLER ASSEMBLY - DE-ICED MCCAULEY WITH OPT PAINT FOR DE-ICE COMPONENT REFER TO 30-60-00 FIGURE 02							(208B) 0287 - 1170	01
			ATTACHING PARTS								
3	B5096	.	SPACER					76275	(208) 0001 & ON (208B) 0001 & ON	08	
4	A1639-32	.	NUT					76275	(208) 0001 & ON (208B) 0001 & ON	08	
			--*--								
5	E6389	.	SHELL - SPINNER					76275	(208) 0001 & ON (208B) 0001 & ON	01	
			ATTACHING PARTS								
6	A1635-133	.	SCREW					76275	(208) 0001 & ON (208B) 0001 & ON	30	
7	A1638-5	.	WASHER					76275	(208) 0001 & ON (208B) 0001 & ON	30	
			--*--								
8	B4864	.	SUPPORT - SPINNER					76275	(208) 0001 & ON (208B) 0001 & ON	01	
9	B4940-1	.	SHIM - SPINNER SUPPORT					76275	(208) 0001 & ON (208B) 0001 & ON	AR	
- 10	B4940-2	.	SHIM - SPINNER SUPPORT					76275	(208) 0001 & ON (208B) 0001 & ON	AR	
11	C-6390	.	FILLET ASSEMBLY					76275	(208) 0001 & ON (208B) 0001 & ON	03	
			ATTACHING PARTS								
12	A1635-133	.	SCREW					76275	(208) 0001 & ON (208B) 0001 & ON	03	
13	A1638-5	.	WASHER					76275	(208) 0001 & ON (208B) 0001 & ON	03	
			--*--								
14	E6391	.	BULKHEAD ASSEMBLY - SPINNER						(208) 0001 & ON (208B) 0001 & ON	01	
			ATTACHING PARTS								
15	A1635-36	.	SCREW					76275	(208) 0001 & ON (208B) 0001 & ON	12	
16	A1638-20	.	WASHER					76275	(208) 0001 & ON (208B) 0001 & ON	12	
			--*--								
17	D6398	.	MOUNTING PLATE - BULKHEAD USED WITH 9910587-201 ONLY							(208) 0001 & ON (208B) 0001 & ON	01
18	A1633-72	.	O-RING - HUB TO PROPELLER SHAFT					76275	(208) 0001 & ON (208B) 0001 & ON	01	
			ATTACHING PARTS								
- 19	AN970-3	.	WASHER - BALANCE 11 MAXIMUM					80205	(208) 0001 & ON (208B) 0001 & ON	AR	
- ITEM NOT ILLUSTRATED											

CESSNA®
MODEL 208
 ILLUSTRATED PARTS CATALOG

PROPELLER AND SPINNER INSTALLATION - MCCAULEY

**AIRPLANES (208) 0189 & ON AND AIRPLANES (208) 0001 THRU 0188 INCORPORATING CAB90-20 AND
 AIRPLANES (208B) 0218 & ON AND AIRPLANES (208B) 0001 THRU 0217 INCORPORATING CAB90-20**

ITEM	PART NUMBER	NOMENCLATURE							EFFECTIVITY	UNITS PER ASSY
		1	2	3	4	5	6	7		
- 20	AN502-10-XX	.							(208) 0001 & ON (208B) 0001 & ON	AR
- 21	NAS1149F0332P	.							(208) 0001 & ON (208B) 0001 & ON	AR
- 22	AN365-1032	.							(208) 0001 & ON (208B) 0001 & ON	AR
		.								
		.								
23	C5518	.						76275	(208) 0001 & ON (208B) 0001 & ON	01
24	B5121	.						76275	(208) 0001 & ON (208B) 0001 & ON	01
25	A1636-36	.						76275	(208) 0001 & ON (208B) 0001 & ON	01
- ITEM NOT ILLUSTRATED										

CESSNA®
MODEL 208
ILLUSTRATED PARTS CATALOG

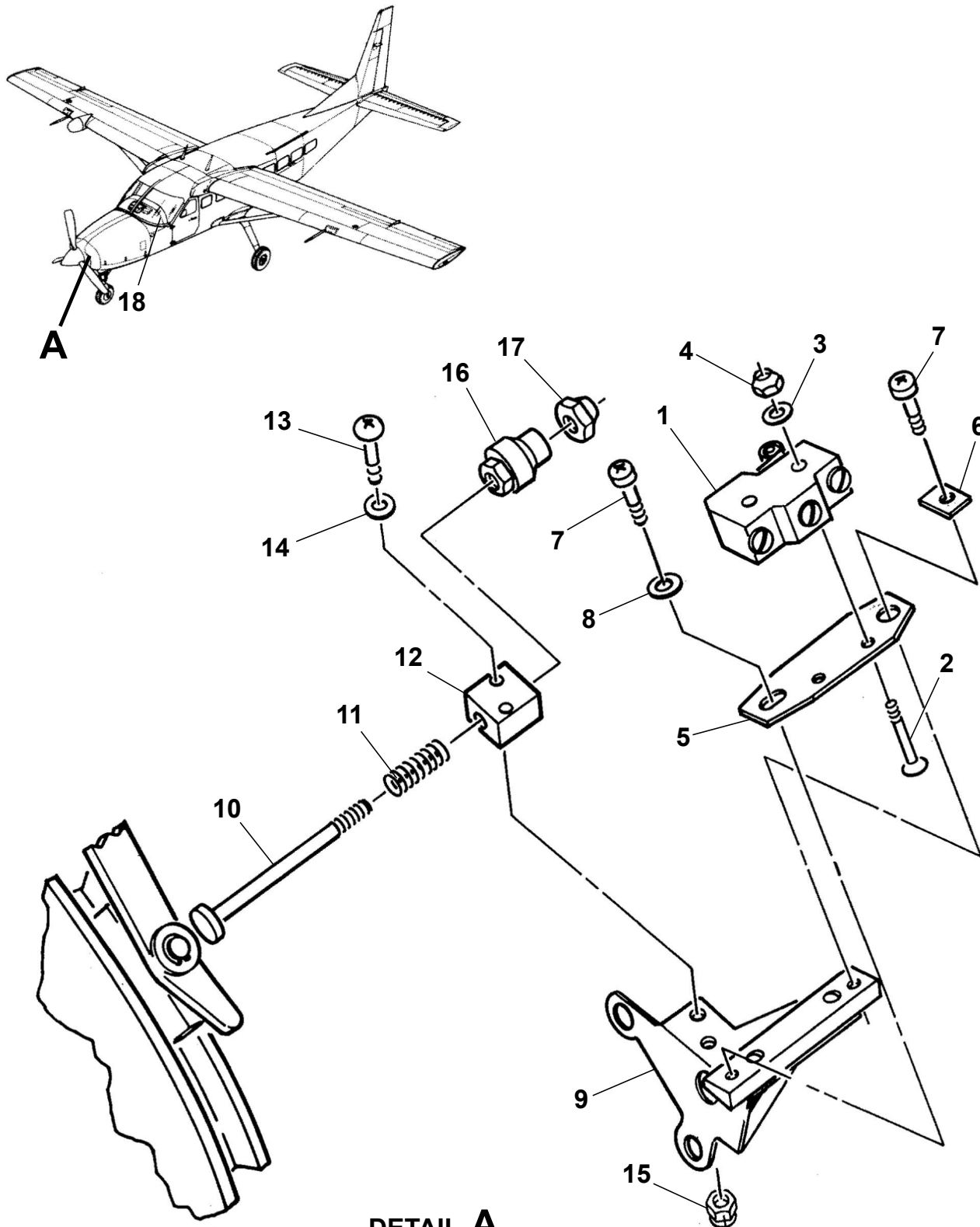
61-20-00

BETA INDICATING SYSTEM - PROPELLER

**AIRPLANES (208) 0500 & ON AND BRAZILIAN CERTIFIED AIRPLANES
(208) 0001 THRU 0499 AND BRITISH CERTIFIED AIRPLANES (208) 0238
THRU 0499 AND AIRPLANES (208B) 2000 & ON AND BRAZILIAN
CERTIFIED AIRPLANES (208B) 0205 THRU 1999 AND BRITISH CERTIFIED
AIRPLANES (208B) 0365 THRU 1999**

CESSNA®
MODEL 208
ILLUSTRATED PARTS CATALOG

A24582



DETAIL A

BRAZILIAN AND BRITISH CERTIFIED AIRPLANES

BETA INDICATING SYSTEM - PROPELLER

Figure 01. (Sheet 1)

26142028
A26142029
B26141058

Figure 01
Page 2
61-20-00 Nov 4, 2021

CESSNA®
MODEL 208
 ILLUSTRATED PARTS CATALOG

BETA INDICATING SYSTEM - PROPELLER

**AIRPLANES (208) 0500 & ON AND BRAZILIAN CERTIFIED AIRPLANES (208) 0001 THRU 0499 AND
 BRITISH CERTIFIED AIRPLANES (208) 0238 THRU 0499 AND AIRPLANES (208B) 2000 & ON AND
 BRAZILIAN CERTIFIED AIRPLANES (208B) 0205 THRU 1999 AND BRITISH CERTIFIED AIRPLANES
 (208B) 0365 THRU 1999**

ITEM	PART NUMBER	NOMENCLATURE							EFFECTIVITY	UNITS PER ASSY
		1	2	3	4	5	6	7		
1	BZ2RW8225551T	.	SWITCH - BETA SN004						91929 (208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	01
			ATTACHING PARTS							
2	MS24693-S10	.	SCREW						(208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	02
3	NAS1149F0463P	.	WASHER						99321 (208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	02
4	MS21044N04	.	NUT						07187 (208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	02
			--*--							
5	5950017-4	.	PLATE						(208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	01
6	5950017-5	.	PLATE - AFT						(208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	01
			ATTACHING PARTS							
7	MS35206-228	.	SCREW						80205 (208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	02
8	NAS1149FN632P	.	WASHER - FORWARD						4W953 (208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	01
			--*--							
9	5950040-8	.	BRACKET ASSEMBLY - BETA SWITCH						(208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	01
10	5950017-7	.	PLUNGER - ASSEMBLY-BETA SWITCH						(208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	01
11	LC020C13	.	SPRING						84830 (208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	01

- ITEM NOT ILLUSTRATED

CESSNA®
MODEL 208
 ILLUSTRATED PARTS CATALOG

BETA INDICATING SYSTEM - PROPELLER

**AIRPLANES (208) 0500 & ON AND BRAZILIAN CERTIFIED AIRPLANES (208) 0001 THRU 0499 AND
 BRITISH CERTIFIED AIRPLANES (208) 0238 THRU 0499 AND AIRPLANES (208B) 2000 & ON AND
 BRAZILIAN CERTIFIED AIRPLANES (208B) 0205 THRU 1999 AND BRITISH CERTIFIED AIRPLANES
 (208B) 0365 THRU 1999**

ITEM	PART NUMBER	NOMENCLATURE							EFFECTIVITY	UNITS PER ASSY
		1	2	3	4	5	6	7		
12	5950017-23	.	BLOCK						(208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	01
			ATTACHING PARTS							
13	MS35206-233	.	SCREW					2X920	(208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	02
14	NAS1149FN632P	.	WASHER					4W953	(208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	02
15	MS21042L06	.	NUT					2X920	(208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	02
			--*--							
16	5950017-8	.	CAM						(208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	01
17	AN315-3	.	JAMNUT						(208) 0001 & ON (208) 0238 - 0499 (208B) 0205 & ON (208B) 0365 - 1999	01
18		.	LIGHT ASSEMBLY - ANNUNCIATOR							RF
			REFER TO 33-10-00 FIGURE 02							

- ITEM NOT ILLUSTRATED

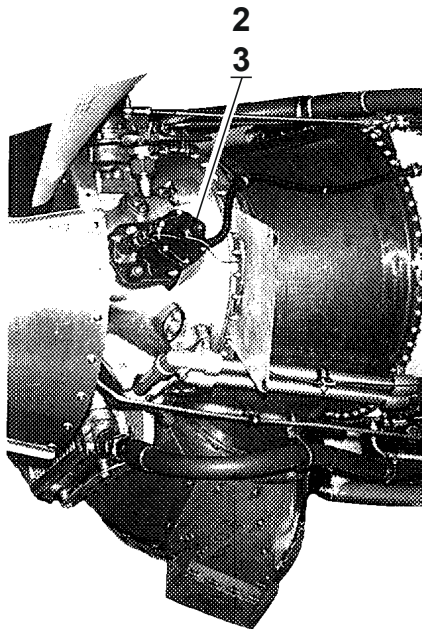
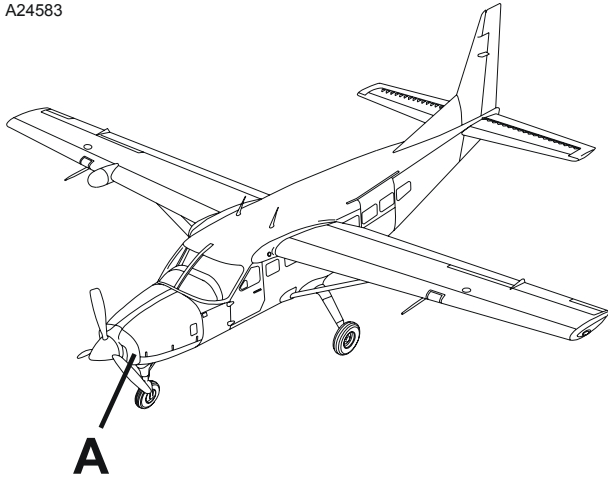
CESSNA®
MODEL 208
ILLUSTRATED PARTS CATALOG

61-20-01

PROPELLER OVERSPEED GOVERNOR INSTALLATION
AIRPLANES (208) 0001 & ON AND AIRPLANES (208B) 0001 & ON

CESSNA®
MODEL 208
ILLUSTRATED PARTS CATALOG

A24583



PROPELLER OVERSPEED GOVERNOR INSTALLATION
Figure 01. (Sheet 1)

2610T7005
A2650P6002

Figure 01
Page 2
61-20-01 Nov 4, 2021

CESSNA®
MODEL 208
 ILLUSTRATED PARTS CATALOG

PROPELLER OVERSPEED GOVERNOR INSTALLATION
AIRPLANES (208) 0001 & ON AND AIRPLANES (208B) 0001 & ON

NOMENCLATURE										UNITS PER ASSY	
ITEM	PART NUMBER	1	2	3	4	5	6	7	EFFECTIVITY		
- 1	A210507	.	GOVERNOR - PROPELLER OVERSPEED FOR SPARES ORDER (MUST REPLACE WITH): 210792							(208) 0001 - 0136 (208B) 0001 - 0105	NP
- 1A	D210507	.	GOVERNOR - PROPELLER OVERSPEED ALTERNATE SPARE (INTERCHANGEABLE WITH): 210792							(208) 0137 & ON (208B) 0106 - 4999	01
2	210792	.	GOVERNOR - PROPELLER OVERSPEED SPARES AND SPARES REPLACEMENT FOR: A210507 ALTERNATE SPARE (INTERCHANGEABLE WITH): D210507							(208) 0001 & ON (208B) 0001 & ON	01
3	MS206685	.	GASKET - PROPELLER OVERSPEED GOVERNOR							(208) 0001 & ON (208B) 0001 & ON	01
- ITEM NOT ILLUSTRATED											