

A003 - Capability List

Notwithstanding the authorizations listed on the FAA-Issued Operations Specifications including A003-Ratings and Limitations, AV8 MRO may perform maintenance within limitations listed on the following:

<u>Rating</u>	<u>Manufacturer/TC Holder</u>	<u>Make/Model</u>
<b>Limited Airframe -</b>	Beechcraft Corp.	Hawker 800XP
	Beechcraft Corp.	Bae. 125 series 800A & B
	Beechcraft Corp.	Hawker 800
	Beechcraft Corp.	HS. 125 Series 700A & B
	Beechcraft Corp.	Hawker 1000
	<del>Piaggio Aero Ind. S.p.A.</del>	<del>P-180</del>
<b>Limited Powerplant -</b>	Honeywell (Allied Signal, Inc.)	TFE731-5
	Honeywell (Allied Signal, Inc.)	TFE731-3
	Pratt and Whitney	PW305
	Canada Corp.	

**Rating**

**Limited Accessory**

<u>P/N</u>	<u>Desc.</u>	<u>Make</u>	<u>Model</u>	<u>Manual</u>
25FC6829 (all variants)	Tensator Motor Assembly	Beechcraft	700 - 1000 series	CMM 52-10-00
25-8WS1513 (all variants)	TKS Panel	Raytheon Corp Jets	800-1000 series	RIL # 25 WS 305 RIL # 25 WS 306
D3371 (all variants)	TKS Panel	Raytheon Corp Jets	800-1000 series	RIL # 25 WS 305 RIL # 25 WS 306
D3372 (all variants)	TKS Panel	Raytheon Corp Jets	800-1000 series	RIL # 25 WS 305 RIL # 25 WS 306
D3377 (all variants)	TKS Panel	Raytheon Corp Jets	800-1000 series	RIL # 25 WS 305 RIL # 25 WS 306
D3378 (all variants)	TKS Panel	Raytheon Corp Jets	800-1000 series	RIL # 25 WS 305 RIL # 25 WS 306
D3373 (all variants)	TKS Panel	Raytheon Corp Jets	800-1000 series	RIL # 25 WS 305 RIL # 25 WS 306
D3374 (all variants)	TKS Panel	Raytheon Corp Jets	800-1000 series	RIL # 25 WS 305 RIL # 25 WS 306
25-8KT1 (all variants)	TKS Panel	Raytheon Corp Jets	800-1000 series	RIL # 25 WS 305 RIL # 25 WS 306
S25-8WS50005AD	TKS Panel - Wingtip	Raytheon Corp Jets	800-1000 series	RIL # 25 WS 305 RIL # 25 WS 306
S25-8WS50006AD	TKS Panel - Wingtip	Raytheon Corp Jets	800-1000 series	RIL # 25 WS 305 RIL # 25 WS 306
25-8WS3085-45A	TKS Panel - Wingtip	Raytheon Corp Jets	800-1000 series	RIL # 25 WS 305 RIL # 25 WS 306
25-8WS3085-46A	TKS Panel - Wingtip	Raytheon Corp Jets	800-1000 series	RIL # 25 WS 305 RIL # 25 WS 306
5741140-4	Trailing Link	Textron Cessna	441 series	WS-5741140-4
510598 (all variants)	Nose Wheel Assy	Meggitt Aircraft Braking Sys.	Challenger 604/605 series	Pub No AP-714
5012373	Main Wheel Assy	Meggitt Aircraft Braking Sys.	Challenger 604/605 series	Pub No AP-767
AH52339	Main Wheel Assy	Meggitt Aircraft Braking Sys.	Hawker 800-1000 series	Pub No AP-2149
AHA1814	Nose Wheel Assy	Meggitt Aircraft Braking Sys.	Hawker 125 all series	Pub No AP-2206

**Rating**

**Limited Landing Gear**

<u>P/N</u>	<u>Desc.</u>	<u>Make</u>	<u>Model</u>	<u>Manual</u>
25UM1 (ALL VARIANTS)	LEFT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	1/700 SERIES	CMM 32-10-11
25UM2 (ALL VARIANTS)	RIGHT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	1/700 SERIES	CMM 32-10-11
25-3UM1 (ALL VARIANTS)	LEFT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	1/700 SERIES	CMM 32-10-11
25-3UM2 (ALL VARIANTS)	RIGHT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	1/700 SERIES	CMM 32-10-11
S25-6UM50001 (ALL VARIANTS)	LEFT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	125 1-700 SERIES	CMM 32-10-12
S25-6UM50002 (ALL VARIANTS)	RIGHT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	125 1-700 SERIES	CMM 32-10-12
25-6UM1 (ALL VARIANTS)	LEFT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	125 1-700 SERIES	CMM 32-10-12
25-6UM2 (ALL VARIANTS)	RIGHT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	125 1-700 SERIES	CMM 32-10-12
25-8UM1 (ALL VARIANTS)	LEFT & RIGHT MAIN LEG ASSEMBLY	BEEHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-01
25-8UM523 (ALL VARIANTS)	LEFT & RIGHT MAIN LEG ASSEMBLY	BEEHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-01
140-810044 (ALL VARIANTS)	LEFT & RIGHT MAIN LEG ASSEMBLY	BEEHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-01
140-8110 (ALL VARIANTS)	LEFT & RIGHT MAIN LEG ASSEMBLY	BEEHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-01
140-8122 (ALL VARIANTS)	LEFT & RIGHT MAIN LEG ASSEMBLY	BEEHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-01
S25-8UM50001 (ALL VARIANTS)	LEFT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-01
S25-8UM50002 (ALL VARIANTS)	RIGHT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-01
S25-8UM50007 (ALL VARIANTS)	LEFT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-01
S25-8UM50008 (ALL VARIANTS)	RIGHT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-01
25-9UM1 (ALL VARIANTS)	LEFT & RIGHT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	HAWKER 1000	CMM 32-10-01
S25-9UM50001A	LEFT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	HAWKER 1000	CMM 32-10-01
S25-9UM50002A	RIGHT HAND MAIN LEG ASSEMBLY	BEEHCRAFT	HAWKER 1000	CMM 32-10-01
25UN1 (ALL VARIANTS)	NOSE LEG ASSEMBLY	BEEHCRAFT	1/700 SERIES	CMM 32-20-11

**Rating**

**Limited Landing Gear**

<u>P/N</u>	<u>Desc.</u>	<u>Make</u>	<u>Model</u>	<u>Manual</u>
S25UN50099 (ALL VARIANTS)	NOSE LEG ASSEMBLY	BEECHCRAFT	1/700 SERIES	CMM 32-20-11
25-8UN1 (ALL VARIANTS)	NOSE LEG ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-20-30
25-9UN1 (ALL VARIANTS)	NOSE LEG ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-20-35
25-9UN1 (ALL VARIANTS)	NOSE LEG ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-20-01
140-8113 (ALL VARIANTS)	NOSE LEG ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-20-30
140-8119 (ALL VARIANTS)	NOSE LEG ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-20-35
140-8119 (ALL VARIANTS)	NOSE LEG ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-20-01
S25-8UN50001 (ALL VARIANTS)	NOSE LEG ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-20-30
S25-8UN50005 (ALL VARIANTS)	NOSE LEG ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-20-30
S25-9UN50001 (ALL VARIANTS)	NOSE LEG ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-20-35
S25-9UN50001 (ALL VARIANTS)	NOSE LEG ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-20-01
25UM991 (ALL VARIANTS)	LEFT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 1-700 SERIES	CMM 32-10-22
25UM992 (ALL VARIANTS)	RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 1-700 SERIES	CMM 32-10-22
S25UM50173 (ALL VARIANTS)	LEFT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 1-700 SERIES	CMM 32-10-22
S25UM50174 (ALL VARIANTS)	RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 1-700 SERIES	CMM 32-10-22
25-6UM15 (ALL VARIANTS)	LEFT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 1-700 SERIES	CMM 32-10-25
25-6UM16 (ALL VARIANTS)	RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 1-700 SERIES	CMM 32-10-25
25-7UM121 (ALL VARIANTS)	LEFT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 1-700 SERIES	CMM 32-10-25
25-7UM122 (ALL VARIANTS)	RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 1-700 SERIES	CMM 32-10-25
S25-6UM50003 (ALL VARIANTS)	LEFT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 1-700 SERIES	CMM 32-10-25
S25-6UM50004 (ALL VARIANTS)	RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 1-700 SERIES	CMM 32-10-25
25-8UM3 (ALL VARIANTS)	LEFT & RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-05

**Rating**

**Limited Landing Gear**

<b>P/N</b>	<b>Desc.</b>	<b>Make</b>	<b>Model</b>	<b>Manual</b>
140-810043 (ALL VARIANTS)	LEFT & RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-05
S25-8UM50003 (ALL VARIANTS)	LEFT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-05
S25-8UM50004 (ALL VARIANTS)	RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-05
S25-8UM50011 (ALL VARIANTS)	LEFT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-05
S25-8UM50012 (ALL VARIANTS)	RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-05
140-8111 (ALL VARIANTS)	LEFT & RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-05
140-8123 (ALL VARIANTS)	LEFT & RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-10-05
25-8UM3 (ALL VARIANTS)	LEFT & RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-10-05
140-810043 (ALL VARIANTS)	LEFT & RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-10-05
S25-8UM50003 (ALL VARIANTS)	LEFT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-10-05
S25-8UM50004 (ALL VARIANTS)	RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-10-05
S25-8UM50011 (ALL VARIANTS)	LEFT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-10-05
S25-8UM50012 (ALL VARIANTS)	RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-10-05
140-8111 (ALL VARIANTS)	LEFT & RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-10-05
140-8123 (ALL VARIANTS)	LEFT & RIGHT HAND SIDE STAY ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-10-05
25UN3 (ALL VARIANTS)	DRAG STAY ASSEMBLY	BEECHCRAFT	125 1-700 SERIES	CMM 32-20-21
S25UN50029 (ALL VARIANTS)	DRAG STAY ASSEMBLY	BEECHCRAFT	125 1-700 SERIES	CMM 32-20-21
25-8UN3 (ALL VARIANTS)	DRAG STAY ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-20-40
S25-8UN50003 (ALL VARIANTS)	DRAG STAY ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-20-40
S25-8UN50004 (ALL VARIANTS)	DRAG STAY ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-20-40

**Rating**

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<b><u>P/N</u></b>	<b><u>Desc.</u></b>	<b><u>Make</u></b>	<b><u>Model</u></b>	<b><u>Manual</u></b>
140-8112 (ALL VARIANTS)	DRAG STAY ASSEMBLY	BEECHCRAFT	125 SERIES 800A & 800B, HAWKER 750, 800, 800XP, 850XP & 900XP	CMM 32-20-40
25-8UN3 (ALL VARIANTS)	DRAG STAY ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-20-05
S25-8UN50004 (ALL VARIANTS)	DRAG STAY ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-20-05
140-8112 (ALL VARIANTS)	DRAG STAY ASSEMBLY	BEECHCRAFT	HAWKER 1000	CMM 32-20-05

**Limited Ratings**

**Specialized Services**

Rating                      Specifications  
Plating                      Cadmium

Limitations  
Using the methods, techniques and practices prescribed in the current manufacturer's maintenance manual or AMS-QQ-P-416 as amended for repairs

**Limited Ratings**

**Nondestructive Inspection, Testing and Processing**

Rating                      Manufacturer  
Nondestructive      From the accepted Capability  
Inspection, Testing, List, as amended  
and Processing

Make/Model  
From the accepted Capability  
List, as amended

Limitations  
Magnetic Particle, Liquid Penetrant,  
Eddy Current and Ultrasonic  
Maintenance done in accordance with  
manufacturer's maintenance manual,  
ASTM or Military standards as  
appropriate

**Limited Ratings**

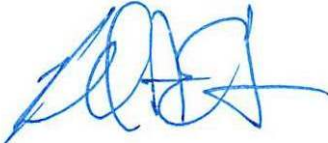
**Radio**

Radio                      Thales

E30389 Series Keyboard      Limited to keyboard Button replacement in accordance with Thales E30389 Component Maintenance Manual or other data acceptable to the Administrator.

Issued through FAR Part 145.215

1. Self-evaluation has been performed on these articles
2. I hereby accept the articles listed on this Capability List.

3. Accountable Manager  Effective Date 26-Nov-19