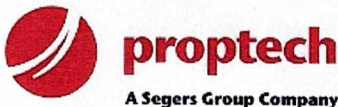
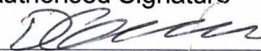





1. Approving Competent Authority/Country  UK CAA		2. <b>AUTHORISED RELEASE CERTIFICATE</b> <b>CAA FORM 1</b>			3. Form Tracking Number  ARP20996	
4. Organisation Name and Address   <b>proptech</b> A Segers Group Company				Proptech Aero Ltd Spitfire Way Solent Airport Hampshire PO13 9FY United Kingdom  Tel: +44 (0)23 92657770 Fax: +44 (0)23 92511429 Email: sales@proptech.aero Web: www.proptech.aero		5. Work Order/Contract/Invoice  WP22052
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	Hub	815470-2	1	2012110218	Overhauled	
12. Remarks The work identified in Block 11 and described herein has been accomplished in accordance with 14 CFR part 43 in respect to that work, the items are approved for return to service under FAA Certificate No. DM0Y0010  Major Inspected (Overhauled) IAW Hamilton Sundstrand CMM 61-13-12 Rev 08 and SPM 20-00-01 Rev 22. FAA AD 2013-16-10 satisfied at this shop visit. No other FAA AD's applicable. Service Bulletins found embodied: None at this shop visit. Service Bulletins embodied: 568F-61-57, -65. Repairs carried out: 3-2, 3-3, 3-4, 3-10.  TSN: Not Known. CSN: Not Known. TSMI: 00:00 Hrs. CSMI: 0.0 Cycles.      NOTE: Perform next MI no later than Seven Years after the DSI.  Customer Order No: 043788.						
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation <input type="checkbox"/> Non-approved design data specified in block 12			14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to Service <input checked="" type="checkbox"/> Other regulation specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature		14c. Certificate/Approval Ref. No.
				 P.A.L 009		UK.145.01183
13d. Name		13e. Date (dd mmm yyyy)		14d. Name		14e. Date (dd mmm yyyy)
				David Green      P.A.L 009		16 Jan 2023
<b>USER/INSTALLER RESPONSIBILITIES</b> This certificate does not automatically constitute authority to install the item(s). Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1. Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

1. Approving Competent Authority/Country  European Union Aviation Safety Agency		2. <b>AUTHORISED RELEASE CERTIFICATE EASA FORM 1</b>			3. Form Tracking Number  ARP20997	
4. Organisation Name and Address   <b>proptech</b> A Segers Group Company				Proptech Aero Ltd Spitfire Way Solent Airport Hampshire PO13 9FY United Kingdom  Tel: +44 (0)23 92657770 Fax: +44 (0)23 92511429 Email: sales@proptech.aero Web: www.proptech.aero		5. Work Order/Contract/Invoice  WP22052
6. Item  1	7. Description  Hub	8. Part No.  815470-2	9. Qty.  1	10. Serial No.  2012110218	11. Status/Work  Overhauled	
12. Remarks Major Inspected (Overhauled) IAW Hamilton Sundstrand CMM 61-13-12 Rev 08 and SPM 20-00-01 Rev 22. FAA AD 2013-16-10 satisfied at this shop visit. No other FAA AD's applicable. Service Bulletins found embodied: None at this shop visit. Service Bulletins embodied: 568F-61-57, -65. Repairs carried out: 3-2, 3-3, 3-4, 3-10.  TSN: Not Known. CSN: Not Known. TSMI: 00:00 Hrs. CSMI: 0.0 Cycles. NOTE: Perform next MI no later than Seven Years after the DSI.  Customer Order No: 043788.						
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation <input type="checkbox"/> Non-approved design data specified in block 12			14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to Service <input type="checkbox"/> Other regulation specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature		14c. Certificate/Approval Ref. No.
				 P.A.L 009		EASA.UK.145.01183
13d. Name		13e. Date (dd mmm yyyy)		14d. Name		14e. Date (dd mmm yyyy)
				David Green <div style="border: 1px solid black; padding: 2px;">P.A.L 009</div>		16 Jan 2023
<b>USER/INSTALLER RESPONSIBILITIES</b> This certificate does not automatically constitute authority to install the item(s). Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1. Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

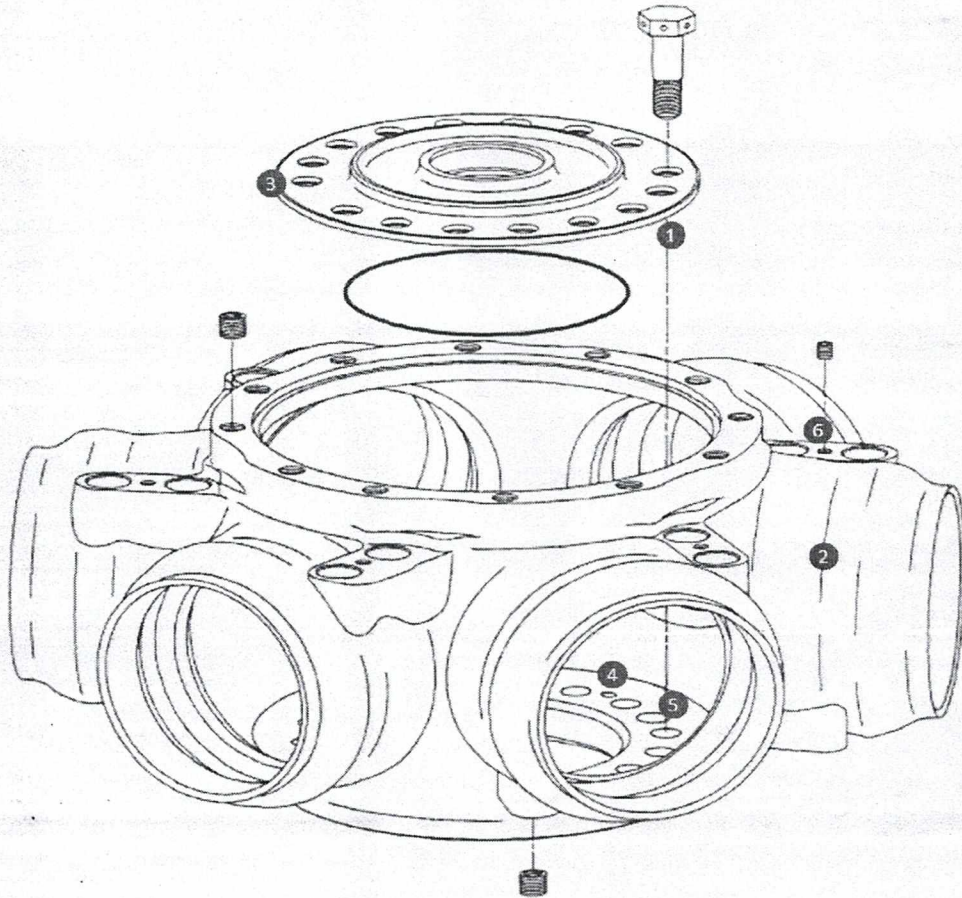


 <b>proptech</b> A Segers Group Company Spitfire Way, Solent Airport, Lee on the Solent, PO13 9FY				<b>Inspection Report</b> Ref: WP22052 Date: 21-Nov-22 Template: HS 568F Hub			
Compiled by		D. Green		Stamp N°		P.A.L 009	
<b>All work performed i.a.w Hamilton Sundstrand CMM 61-13-12 &amp; SPM 20-00-01 (Latest Revisions).</b>							
Customer		Setna		Customer Ref		43788	
Part N°	815470-2	Serial N°	2012110218	Description	Hub		
TSN	Not Known	TSO	Not Known	Release	Dual		
Requirement	Customer's	<b>Major Inspection (Overhaul)</b>					
Overhaul	Reported Fault						
<b>1. Initial Condition</b> This report details the incoming condition of the unit identified above and the repairs required to meet the customer's order.							
<b>2. Preparation</b> The unit has been stripped and cleaned in accordance with the OEM maintenance manual prior to the detailed inspection.							
<b>3. Replacement Parts</b> The replacement parts required to meet the customer's order are identified in Proptech's Technical Estimate.							
<b>4. Scrap Parts</b> All parts found to be unsalvageable are identified in Proptech's Technical Estimate.							
<b>5. Inspection Findings</b> The elements identified below were inspected in accordance with the OEM Maintenance Manual. The results are shown with an overall Pass or Fail comment.							
Description	Inspection Findings				Pass	Repair	Fail
Hub Outer Surface	Corroded		Sermetel Coating damage	x		x	
	Additional:						
Blade Seal Bore	Worn		Scored		x		
	Additional:						
Bearing Race Seat	Worn		Damaged		x		
	Additional:						
Mounting Flange	Corroded		Worn		Fretting	x	
	Additional:						
Bulkhead Mounting Surface	Corroded		Worn		Fretting	x	
	Additional:						
Actuator Mounting Surface	Corroded		Worn		Damaged	x	
	Additional:						
Mounting bolt holes. Ball loader, Actuator & Bulkhead.	Corrosion in Ball loader hole(s)		Corrosion in Actuator bolt hole(s)		x		
	Corrosion in Bulkhead bolt hole(s)						
	Additional:						
Dowel Holes	Worn over size		Corrosion pitting		Fretting	x	
	Additional:						
Secondary Dowel Holes	Worn over size		Corrosion pitting		Fretting	x	
	Additional:						
Support Plate	Worn		Damaged			x	
	Additional:						
Bolts	100% replacement at overhaul		x	Cracked			x
	Additional: Items Not Received.						
Helicoil Insert	Loose		Failed Torque Check		Missing		x
	Replace at Major Inspection		x				
	Additional:						



## 6. Hub Map

The diagram identifies the repairs required and their location on the unit.

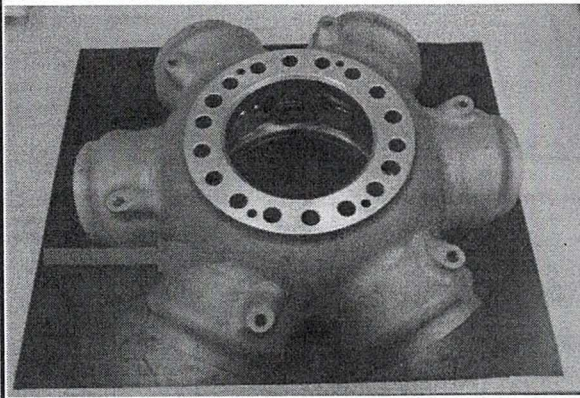


ID	Requirement	
1	3-2 Repair	Replacement of Mounting Bolt Sealant
2	3-3 Repair b	Repair of External Surface Finish (Proprietary Repair Sub-Con)
3	3-4 Repair	Replacement of Hub Support Plate
4	3-10 Repair	Repair of of Secondary Dowel Holes
5	SB-57	Hub corrosion protection
6	SB-65	Corrosion prevention grease
7		-
8		-
9		-
10		-
11		-
12		-
13		-
14		-
15		-

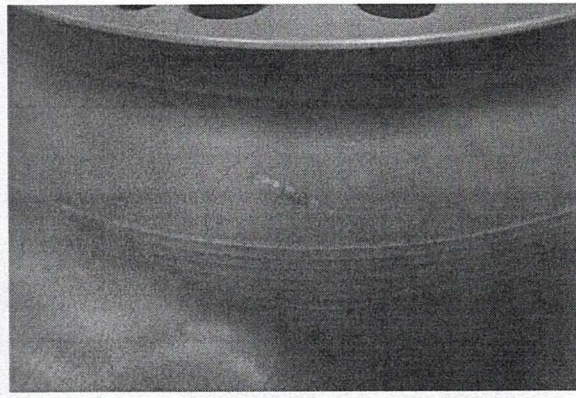


## 7. Photographs

The following photographs highlight the condition of the elements inspected.



1 Hub.



2 Hub - Sermetal Coating Damaged.

3

4

5

6



7		8	
9		10	
11		12	