
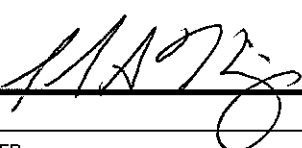
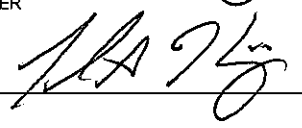



1. PROJECT CODE		2. JPIC CODE		TASK PERFORMANCE SHEET				
SA-AMS		AMS		NASA - LYNDON B. JOHNSON SPACE CENTER				
T Y P E	3. A CONFIGURATION CHANGE		<input checked="" type="checkbox"/>	4. TPS NO. 2A0720185		5. PAGE 1 OF 2		
	PERMANENT		<input checked="" type="checkbox"/>	6. MOD SHEET(S) NUMBER(S)		7. ORG. EA		
	B NONCONFIGURATION CHANGE		<input type="checkbox"/>			8. SYSTEM N/A		
10. PART NAME		11. PART NO./DRAWING NO.		12. SERIAL/LOT NO.		13. TIME/CYCLE/SHELF LIFE		
USS-02 STA Assembly		SEG39137834-301		N/A		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
14. APPLICABLE DOCUMENTS			15. CONTRACT NO./JOB NO.		16. HAZ. TEST		17. ENG. EVAL.	
SDG39137841, PRC-5005			NNJ05HI05C		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
18. SHORT TITLE OF TPS						19. ADP UPDATE		
Strain Gage Removal and Alodine Application to USS-02						<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
20. OPER SEQ. NO.		21. OPERATIONS (Print, Type, or Write Legibly)				VERIFICATION		
		 8-3-07				22. TECH		
						23. QA/DV		
1. Open this TPS.		<p>The Jacobs Project Engineer on site has the option to reorder the steps in order to facilitate the logistics of moving around this large hardware.</p> <p>All hardware removed during the performance of this TPS shall be bagged and tagged to identify their P/N and S/N or Lot# if applicable.</p> <p>WARNING: Care must be taken to avoid damage to the flight hardware. Properly mask portions of the USS-02 to protect from incidental contact with abrasives and Alodine.</p>						
2. Carefully remove the strain gages, cable harnesses, and any residual material used to support the strain gages from the SEG39137834-301 assembly. Reference strain gage drawing attachment for locations.								
3. Apply brush Alodine Conversion Coat Class 1A per PRC-5005 to the exposed aluminum from each strain gage location on the SEG39137834-301.								
4. Nominally clean the selected surfaces of the USS-02, SEG39135724-302, (A component of SEG39137834-301) in approximate locations designated in SEG39137841-001 per PRC-5005 in preparation for Alodine Conversion Coat application (Class 1A)								
24. ORIGINATOR			DATE		25. FINAL ACCEPTANCE STAMP AND DATE			
John Heilig 			8-2-07					
APPROVALS (Printed or Typed and Signed)								
26. PROJECT ENGINEER			DATE		27. QUALITY ENGINEER		DATE	
John Heilig 			8-2-07		Steve Caldwell 		8-3-07	
28.					29.			
					<div style="border: 2px solid black; padding: 5px; display: inline-block;"> ORIGINAL Return to Bldg. <u>10</u> Rm. <u>114</u> QARC </div>			
30.					31.			

TASK PERFORMANCE SHEET
 CONTINUATION PAGE
 NASA - LYNDON B. JOHNSON SPACE CENTER

4. TPS NO.

2A0720185

6. MOD NO.

20. OPER
SEQ. NO.

21. OPERATIONS
(Print, Type, or Write Legibly)

VERIFICATION

22. TECH

23. QADV

- 5. Clean and Alodine the USS-02, SEG39135724-301, per SDG39137841-001.
- 6. Close this TPS.