

1. PROJECT CODE		2. JPIC CODE		TASK PERFORMANCE SHEET			
SA-AMS		AMS		NASA - LYNDON B. JOHNSON SPACE CENTER			
TYPE	A	CONFIGURATION CHANGE		<input checked="" type="checkbox"/>	4. TPS NO. 2A0720296		5. PAGE 1 OF 2
		PERMANENT	<input checked="" type="checkbox"/>	TEMPORARY	<input type="checkbox"/>	6. MOD SHEET(S) NUMBER(S)	7. ORG. EA
	B	NONCONFIGURATION CHANGE		<input type="checkbox"/>		8. SYSTEM N/A	9. NEED DATE 12/7/07
10. PART NAME Upper Payload / USS-02 Ass'y				11. PART NO./DRAWING NO. SEG39135726-302		12. SERIAL/LOT NO. N/A	13. TIME/CYCLE/SHELF LIFE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
14. APPLICABLE DOCUMENTS N/A				15. CONTRACT NO./JOB NO. NNJ05HI05C		16. HAZ. TEST <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	17. ENG. EVAL. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
18. SHORT TITLE OF TPS Removal of the TRD Gas Boxes, S and C box.						19. ADP UPDATE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
20. OPER SEQ. NO.	21. OPERATIONS (Print, Type, or Write Legibly)					VERIFICATION	
						22. TECH	23. QA/DV
<p>The purpose of this TPS is to give the installation steps of the Tracker Cabling and Bracketry onto the STA (Flight Spare) VC during PreIntegration.</p> <p><i>NOTE: Work over the Flight USS is required. Proper CERN safety equipment and processes must be followed.</i></p> <p>1. Open this TPS.</p> <p>The Jacobs Project Engineer on site has the option to reorder steps in order to facilitate the logistics of moving around this large hardware.</p> <p>2. Remove the TRD Gas Boxes, S and C, per AMS-02 Task Sheet (ATS) <u>TRD071107-4</u> Procedure start date <u>12/11/07</u> ESCG Designated Verifier (DV) <u>Chris Tutt</u>.</p> <p>Note: Contact Mechanical Integration Team Engineering as required.</p> <p>Note: ESCG Designated Verifiers (DV) shall witness and verify all torque applications, confirm the Running (or Run-in) and Final torques, and proper documentation of these torques relative to this procedure and any other sub-process relative to this task. Designated Verifier (DV) shall coordinate with ESCG quality personnel for any additional verification of steps that would</p>							
24. ORIGINATOR John Heilig				DATE		25. FINAL ACCEPTANCE STAMP AND DATE	
APPROVALS (Printed or Typed and Signed)							
26. PROJECT ENGINEER John Heilig				DATE		27. QUALITY ENGINEER Steve Caldwell	
28.						29.	
30.						31.	

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normally require a Mandatory Inspection Point or (MIP). ESCG Designated Verifier shall insure compliance with NASA/JSC NT-CWI-001 work instruction.

Indicate procedure end date for the Removal of the TRD Gas Boxes, S and C.
 Procedure end date 12/11/07.

- 3. Ensure TRD Gas Box hardware is cataloged and non-flight hardware used in PreIntegration is segregated from flight hardware and labeled "Not for Flight".
- 4. Close this TPS

