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APOLLO SPACECRAFT SOFTWARE CONFIGURATION CONTROL BOARD PROGRAM CHANGE REQUEST				NUMBER (Completed by FSB) 740	
1.0 COMPLETED BY ORIGINATOR					
1.1 ORIGINATOR EYLES		DATE Feb. 20, '69	1.2 ORGANIZATION MIT		APPROVAL <i>B. W. Cherry</i>
				DATE 2/20/69	
1.3 EFFECTIVITY LUMINARY 1A and beyond			1.4 TITLE OF CHANGE Display TLAND in P52, option 4.		
1.5 REASON(S) FOR CHANGE See attached sheet.					
1.6 DESCRIPTION OF CHANGE See attached sheet.					
2.0 SOFTWARE CONTROL BOARD OR FLIGHT SOFTWARE BRANCH DECISION FOR VISIBILITY IMPACT ESTIMATE BY MIT					
2.1 <input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED			2.2 REMARKS:		
2.3 SOFTWARE CONTROL BOARD OR FLIGHT SOFTWARE BRANCH SIGN OFF					
DATE					
3.0 MIT VISIBILITY IMPACT EVALUATION:					
3.1 SCHEDULE IMPACT 0			3.2 IMPACT OF PROVIDING DETAILED EVALUATION		
3.3 STORAGE IMPACT			3.4 REMARKS: <i>Approved by Tom Price on 3/13/69 J.W.C.</i>		
3.5 MIT COORDINATOR <i>B. W. Cherry</i>					
DATE					
4.0 SOFTWARE CONTROL BOARD ACTION					
4.1 <input type="checkbox"/> IMPLEMENT AND PROVIDE DETAILED CHANGE EVAL. <input type="checkbox"/> PROVIDE DETAILED CHANGE EVALUATION <input type="checkbox"/> DIS-APPROVED			4.2 REMARKS		
4.3 SOFTWARE CONTROL BOARD SIGN OFF					
DATE					
5.0 MIT DETAILED PROGRAM CHANGE EVALUATION					
5.1 MIT COORDINATOR			5.2 MIT EVALUATION		
DATE					
6.0 SOFTWARE CONTROL BOARD DECISION ON MIT DETAILED PROGRAM CHANGE EVALUATION					
6.1 <input type="checkbox"/> START OR CONTINUE IMPLEMENTATION <input type="checkbox"/> DISAPPROVED OR STOP IMPLEMENTATION			6.2 REMARKS:		
6.3 SOFTWARE CONTROL BOARD SIGN OFF					
DATE					

APOLLO SPACECRAFT SOFTWARE CONFIGURATION CONTROL BOARD

-DATA AMPLIFICATION SHEET -

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PROGRAM CHANGE
REQUEST NO. 740PREPARED BY: EYLES
DATE: Feb. 20, '69ORGANIZATION:
MITCONTINUATION SECTION (REFER TO BLOCK NUMBER AND TITLE
ON PROGRAM CHANGE REQUEST FORM)

Item 1.5, Reasons for Change:

This change saves the astronaut from having to know and key in time of landing in P52, option 4. It also allows him to find out what TLAND is in the AGC, and to modify it, without having to do so in octal. This is not possible at present.

Item 1.6, Description of Change:

In P52, in the option 4 case (alignment to landing site), instead of displaying 00000, 00000, 00000 (indicating present time) as the tentative T(algn), display time of landing from the AGC register TLAND. If the astronaut changes T(algn) in this case, store the new value in TLAND.

REMARKS

This change provides a convenient spot for checking or changing TLAND, which presumably will be done at some point preceding the landing.