

STEP	
	<p style="text-align: center;">NOTE</p> <p>If IGS IN CHECKOUT indicator is lighted, due to test procedure or downmode, and trouble analysis is not in progress, press ADVANCE TO READY pushbutton in return IGS to ready mode. Do not stop launch sequence after turnkey except to react to indications that would affect successful completion of launch. Do not perform ordnance circuit test.</p> <p style="text-align: center;"><u>CAUTION</u></p> <p>Do not launch with DEFLECTOR HIGH LEVEL lighted due to the high water level.</p> <p>1. SURFACE WARNING CONTROL Lighted red MCCC If indicator is not lighted red, press pushbutton required number of times to cause indicator to light red.</p> <p>2. Launch keys Inserted MCCC DMCCC Remove security seals and insert keys into switches.</p> <p>3. Circuit breaker 103 on Set BMAT</p> <p>4. BVLC - Operate Code Word Entered BMAT MFT</p> <p style="text-align: center;">NOTE</p> <p>If OPERATE OK on the BVLC does not light in step 5 verify that the proper code is inserted. If OPERATE OK still does not light refer to figure 2-11 of T.O. 21M-LGM25C-121-1 for EWO launch and T.O. 21M-LGM25C-2-26 for peace time launch.</p> <p>5. BVLC - OPERATE switch Pressed BMAT OPERATE INITIATE Lighted OPERATE OK Lighted</p>

Figure 3-1. Launch Checklist (Sheet 1 of 3)

STEP	
6. MCCC DMCCC	<p>Launch keys, at commit time Turned, held</p> <p>Simultaneously (within 2 seconds) turn keys for 5 seconds or until sequence starts. If LAUNCH ENABLE lights and sequence does not continue, refer to figure 2-1 of T.O. 21M-LGM25C-121-1 for EWO launch and T.O. 21M-LGM25C-2-11 for peacetime launch. If LAUNCH ENABLE does not light and LAUNCH DISABLE lights refer to figure 2-2 of T.O. 21M-LGM25C-121-1 for EWO launch. If abnormal indications occur during a peacetime launch, report to Launch Director and proceed as directed. If malfunction exists refer to T.O. 21M-LGM25C-2-11.</p>
7. MCCC	<p>LAUNCH ENABLE Lighted</p> <p>Indicates launch enable signal has been received from the CSS.</p> <p style="text-align: center;"><u>CAUTION</u></p> <p style="text-align: center;">(DMAFB, LRAFB, MCAFB ONLY) If an automatic shutdown occurs prior to completion of step 9 of this checklist, turn off CB-103. Perform silo entry and visually verify that stage I prevalves are open. If stage I prevalves are open, perform silo exit and reinitiate launch when SIOP timing permits. If stage I prevalves are not open, perform silo exit, enter system lockout, and perform steps I through 8 of figure 3-23 of T.O. 21M-LGM25C -121-1 prior to reinitiating launch.</p>
8.	<p>BATTERIES ACTIVATED Lighted</p> <p>Indicates APS and VHPS Batteries activated.</p>
9.	<p>APS POWER Lighted</p> <p>Indicates power-transferred signal received by CMG.</p>
10.	<p>SILO SOFT Lighted</p> <p>Indicates CMG has sent open-silo-closure signal to facility.</p>

Figure 3-1. Launch Checklist (Sheet 2 of 3)

STEP	
11.	<p>GUIDANCE GO Lighted</p> <p>Indicates countdown steering test completed and IGS in a go condition.</p>
12.	<p>FIRE ENGINE Lighted</p> <p>Indicates engine start switch closed.</p>
13.	<p>LIFT-OFF Lighted</p> <p>Indicates lift-off has occurred.</p> <p style="text-align: center;">NOTE</p> <p>Immediately perform post-launch checklist. Disregard the LCCFC ABORT indication, if a LIFT-OFF indication is present at this time.</p>

Figure 3-1. Launch Checklist (Sheet 3 of 3)

Figures 3-1A and 3-1B. Deleted