

SWA EAS2 EngMode3  
File: IA-FCP-081.xls  
Author: daniel lakey



solar orbiter



### Procedure Summary

#### Objectives

EAS2 EngMode3

#### Summary of Constraints

n/a

#### Spacecraft Configuration

##### Start of Procedure

Type Pre-condition Here

##### End of Procedure

Type Post-condition Here

#### Reference File(s)

##### Input Command Sequences

##### Output Command Sequences

AIAF081A

#### Referenced Displays

ANDs      GRDs      SLDs

#### Configuration Control Information

DATE	FOP ISSUE	VERSION	MODIFICATION DESCRIPTION	AUTHOR	SPR REF
25/03/2020		1	Renamed	dlakey	M7

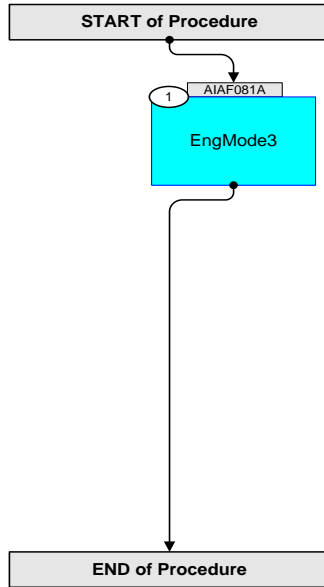
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## Procedure Flowchart Overview



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Step	Label/Time	Activity/Remarks/Branch	CK	Display
<b>Beginning of Procedure</b>				
Beginning of Sequence				
	<b>AIAF081A</b>	<b>SWA EAS2 EngMode3</b> SeqFlags [ Crit/Plan/Stdalone/Sched ] : NSYN Forced Subschedule : SWA (109) TimeTag type : B  <u>Formal Parameter List</u> {FP} <b>XF081A01</b> DefVal = 0 (STARTING_MCP) <hex> {FP} <b>XF081A02</b> DefVal = 0 (FINAL_MCP) <hex> {FP} <b>XF081A03</b> DefVal = 33 (STEP_MCP) <hex> {FP} <b>XF081A04</b> DefVal = 1 (FIRST_RAMP_TIME) <dec> {FP} <b>XF081A05</b> DefVal = 1 (INTERMEDIATE_RAMP_TIME) <dec> {FP} <b>XF081A06</b> DefVal = 20 (ACQ_TIME) <dec> {FP} <b>XF081A07</b> DefVal = 20 (HEMBIN) <hex> {FP} <b>XF081A08</b> DefVal = 8 (DEFNUM) <hex>  {FP} <b>XF081A09</b> DefVal = SWEEP_MACRO (CTRL)		
1		<b>EngMode3</b>		
		Run EAS2 Engineering Mode 3		
	+00.00.00	Send SWA_TC_EAS2_ENG3_MODE ZIA58837 SWA_TC_EAS2_ENG3_MODE TC Control Flags: GBM IL DSE --Y NC --- Command Parameters : PIA60101 STARTING_MCP = XF081A01 PIA60100 FINAL_MCP = XF081A02 PIA60102 STEP_MCP = XF081A03 PIA60437 FIRST_RAMP_TIME = XF081A04 PIA60444 INTERMEDIATE_RAMP_TIME = XF081A05 PIA60165 ACQ_TIME = XF081A06 PIA60760 HEMBIN = XF081A07 PIA60761 DEFNUM = XF081A08 PIA60762 CTRL = XF081A09		
<b>AIAF081A</b> End of Sequence				
<b>End of Procedure</b>				