

SWA HIS Recovery HVs  
File: IA-FCP-076.xls  
Author: daniel lakey



solar orbiter



### Procedure Summary

#### Objectives

HIS Recover HVs

#### 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

AIAF076A

#### Referenced Displays

ANDs      GRDs      SLDs

#### Configuration Control Information

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

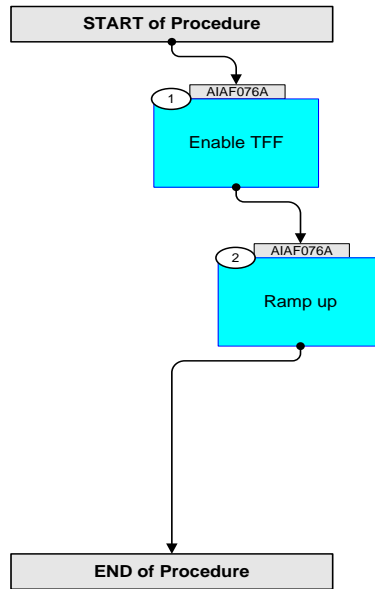
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## Procedure Flowchart Overview



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Step	Label/Time	Activity/Remarks/Branch	CK	Display
<b>Beginning of Procedure</b>				
Beginning of Sequence				
	<b>AIAF076A</b>	<b>SWA HIS Recover HVs</b> SeqFlags [ Crit/Plan/Stdalone/Sched ] : NSYN Forced Subschedule : SWA (109) TimeTag type : B		
1		<b>Enable TFF</b>  <i>Next step(s):</i> -> 2		
		Enable automatic reaction to TFF in S20		
	+00.00.00	<b>Send SWA_TC_HIS_PARAM_SET</b> <b>ZIA58919 SWA_TC_HIS_PARAM_SET</b> TC Control Flags: GBM IL DSE --Y NC ---  Command Parameters : <b>PIA60356 PARAMETER = S20_THRUSTER_EN &lt;hex&gt;</b> <b>PIA60352 VALUE = 1 &lt;dec&gt;</b>		
2		<b>Ramp up</b>  <i>Next step(s):</i> -> END		
		Call HV ramp-up		
	+00.00.01	<b>Send SWA_TC_HIS_MACRO_START</b> <b>ZIA58913 SWA_TC_HIS_MACRO_START</b> TC Control Flags: GBM IL DSE --Y NC ---  Command Parameters : <b>PIA60001 MACRO = 9 &lt;dec&gt;</b>		
<b>AIAF076A</b>		End of Sequence		
<b>End of Procedure</b>				