



Initialization



The diagram consists of a yellow rectangular box at the top with rounded corners, containing the word 'Initialization' in bold black text. A dark blue vertical line extends downwards from the bottom center of this box. A red horizontal line intersects this vertical line at approximately one-third of the way down from the box. The red line extends to the right edge of the frame.



- Nav Init fail/success
- SD Init fail/success
- Datafile creation

ccess

ccess

on fail/success



Error In

Indication









Power





Power Mode Selection



- Low voltage





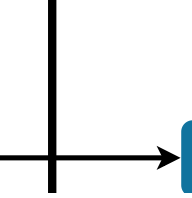
- Research

t funcs do not work

- File init success



ful



Normal



Automated

Normal Operation/LPM



Remote-



Controlled

- Non-operational



ational voltage











Diving

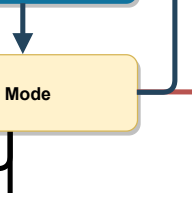
No

- Dive com

RF functionality

Idle

mand



Mode

- SD Logging failure
 - Critical Sensor failure
-



r warnings





A diagram of a rectangular button with a light red fill and a dark red border. The word "Reset" is centered on the button in a bold, black, sans-serif font. A thick black vertical line extends upwards from the top center of the button. A thick red arrow points upwards from the bottom center of the button.

Reset



- Surface

Reached

- Min
- SD
- Crit

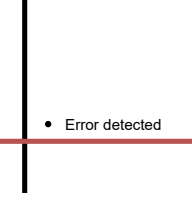


Resurfacing

Minimum reached

Error detected

Critical sensor error

- 
- Error detected

- Surface comma



and

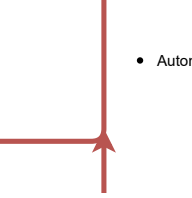


Surfaced/Idle





- Remote-controlled



mated



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Translating SD data



Preallocation limit reached

Remote command

Mission time ended

ata



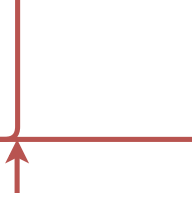


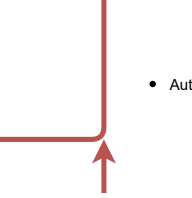
-
- Remo
-



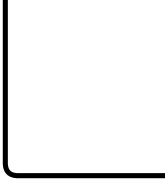
te-controlled and error transl

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omated and error translating





- T
- M



Reinitializing file

translation successful.

Mission not finished

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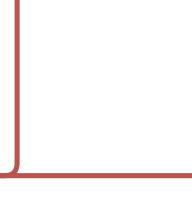


- Remo



te-controlled and error reinitia

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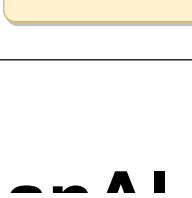


- Aut

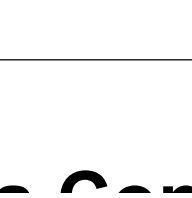
Automated and error reinitialization

















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