

Support Bulletin-SB-24-10005
 Date-3.23.2024
 Title: Sentinel Diagnostics Info
 Product Line: FAS
 Model: Sentinel
 Level: Public
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 Revision Letter: -



Overview: How to interpret the images on the Sentinel Diagnostics page.

Links to Supporting Info:

N/A

Solution:

DIAGNOSTIC TAB - Observe the system parameters during operation.

Green means condition met to apply.

Red means condition is not met.

Gray means condition is ignored.

Operate	Setup	Diagnostic
Duty Cycle 0.00 %	Pressure 0.0 PSI	Flow Freq 0.00 hz
Actual Flow 0.0 K/AC	0.0 RPM	0.0 RPM Freq 0.00 hz
Working Width 0.0 FT	Height Sw 0.0 V	

Top Row–

1. Master On and Product Enabled (power button by individual product)



a. The power button being red has 2 factors that could have it show red.

2. Implement Down-



a. If height switch is enabled then the height switch must be **open or closed** to turn it green.

3. Task Control/Section Control



a. At least one section being told to apply by task control
 b. Task Control need to be enabled or this will be gray

4. Tractor Speed above 0



a. Simulated speed will meet this requirement.
 b. When you have a simulated speed in and the tractor start to move it will

switch to tractor speed.

Bottom Row–

1. Target Rate is above 0 

2. Fan is at minimum application speed (not used for Sentinel 1.5.0) 