

BGM3 tilt test report

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Sensor: S224

Software version: 1.2

Port/Pier/Berth: MarFac

Axis	pitch
Filtered gravity 1	979269.84
Filtered gravity 2	979265.53
Misalignment	1.5524401 mrad
Tolerance	0.7mrad

Table 1: Gravity readings and misalignment

Action: Turn potentiometer R56 on Gyro Electronics CPS board 6.2 turns in CCW direction, then retest.