

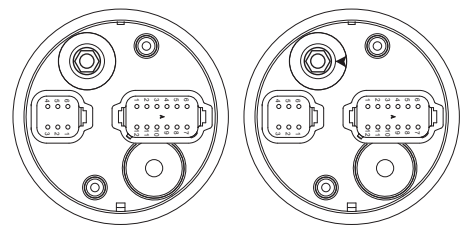


Testing a Faria MG3000 SmartCraft Tachometer with Simulator

Test Gauge

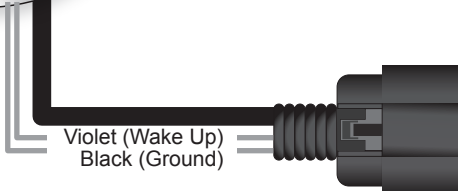
Note: This is not a test of the analog inputs. This is to verify that the MG3000 is reporting bus data properly.

- 1.) Connect the 10-pin plug from the SmartCraft simulator harness to the mating connector on the MG3K harness.



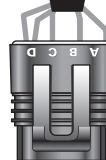
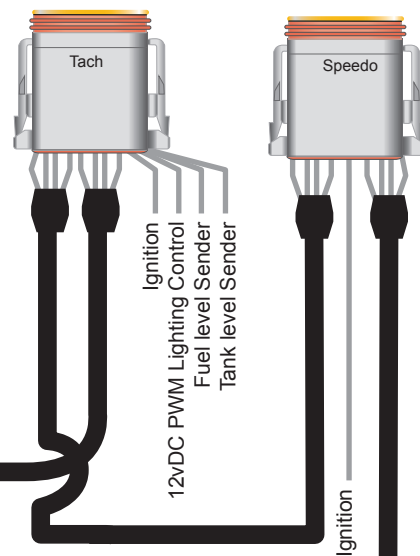
MG3000 Tachometer

MG Speedometer



SmartCraft Cable

Pin A	Not Used	
Pin B	Black	Ground
Pin C	Not Used	
Pin D	Not Used	
Pin E	Not Used	
Pin F	Violet	(Wake Up)
Pin G	Not Used	
Pin H	Not Used	
Pin J	Red	CAN 1+
Pin K	White	CAN 1 -

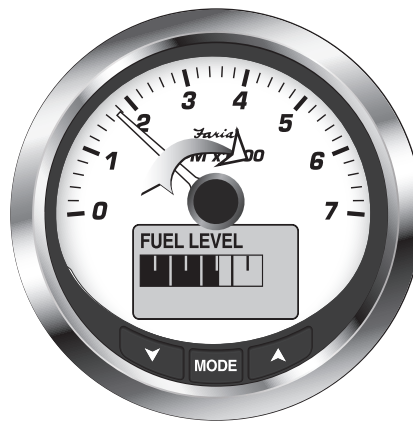


To other gauges

- 2.) Plug in the AC adapter power supply. (All connected gauges and the simulator should power up at this time)
- 3.) Using the "UP" arrow on the simulator increase the simulated values while observing the gauges for pointer operation.



"UP" button



MG3000 Tachometer

- 4.) Once satisfied that all the gauges are functioning you may scroll through the default screen to insure all CAN bus data is present.