





CONTENTS

ABOUTUS	3
TELEMATICS	5
DISPLAYS	7
SYNCHRONIZERS	7
PLATINUM	8
CHESAPEAKE B SS	9
CHESAPEAKE W SS	10
KRONOS	11
DRESS WHITE	12
CORAL	13
EURO	14
EURO WHITE	15
BOXED SETS	16
TRANSDUCERS	17
SENDERS	18
STEPPER MOTOR TECHNOLOGY	19
REPAIR / WARRANTY	20
SPECIFICATIONS	21
COMING SOON	22



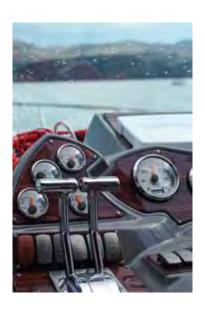


Faria Beede Instruments, Inc. has proudly manufactured gauges and instruments in Connecticut for over 75 years. We specialize in analog and digital engine monitoring, along with telematics solutions for a diverse range of defense, marine, and industrial applications.

With our expanded facilities in Indiana, we've doubled our manufacturing capabilities and enhanced our state-of-the-art printed circuit board production. This advancement ensures our digital instruments are more reliable than ever before.

As one of the few remaining vertically integrated U.S. manufacturers of SAE J1939 instrumentation, Faria Beede offers exceptional turnaround times and responsive support. Our total control over design, engineering, and manufacturing allows us to deliver superior quality and service.

Whether you need a simple analog instrument or a comprehensive digital engine monitoring gauge, Faria Beede has the perfect instrument solution for you.



Instruments for

Automotive Marine Commercial Industrial Performance Recreational Military

www.FariaBeede.com





We've expanded our offerings by incorporating three brands you trust for quality and dependability: Faria Beede, VisionMark, and TST (Transportation Safety Technologies). With their products in our lineup, we're proud to offer comprehensive manufacturing solutions. Our services include electronic and contract manufacturing, ranging from plastic injection molding and metal fabrication to PCB board assembly and custom product development.

LOCATIONS:

Fort Wayne, IN

HQ - Manufacturing



Research & Development



PCB Board & Assembly



Metal Fab. & Plastic Injection



North Stonington, CT

Instrumentation



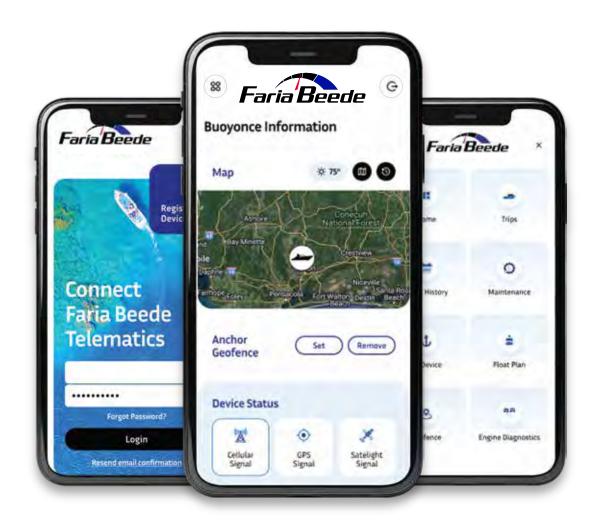
Chesterfield, MI

PCB Board & Assembly





Is Your Boat Connected?



The Sentry Mobile App Coming in 2025!







HARDWARE:

Wireless:

- · Cellular (LTE, CAT-MI)
- · GNSS (GPS, GLONASS)
- · Bluetooth (BLE)
- · Internal Antennas

Serial:

- · 2 CAN Bus
- · RS-232

Additional I/O:

- · Status LEDs
- · 3 Analog Inputs
- 7 Switched Inputs
- · 3 Switched Outputs

Power:

- 12 VDC or 24 VDC
- System Compatible
- · Internal Battery 5000 mAh
- Battery Disconnect at 11.6VDC
- Battery Reconnects at 13.5VDC

FEATURES:







Engine Monitoring



Bilge Monitoring



CAN2



Battery Backup



Report Monitoring



Security



Critical Systems



Hibernation

NEW PRODUCTS

SYNCHRONIZERS



Catalog No. SY9801

Chesapeake White / Synchronizer Stainless Steel Bezel / 4"



Catalog No. SY9802

Euro / Synchronizer Black Bezel / 4"

DISPLAYS



MG4K

5" Touchscreen Display

Coming Soon 2025



MCD

2" Touchscreen Display

PLATINUM

Polished Stainless Steel Bezel, Domed Fog Resistant Glass Lens, Perimeter Lighted Spun Aluminum dial with White and Black graphics. LED back lighted pointer with orange tip.

Catalog	Factory	Size	Description
KTF0186	KTF0186		Boxed Set - Inboard - Speedo (70 MPH) (Mech) Tach (7000 RPM) Fuel Level Voltmeter (10-16 VDC) Water Temp (100-250 F) Oil PSI (80 PSI)
KTF0185	KTF0185		Boxed Set - Outboard - Speedo (70 MPH) (Mech) Tach (7000 RPM) Fuel Level Voltmeter (10-16 VDC)

Depth So	ounders		
F22025	DS0176	2	Denth Sounder (In-Hull Mounted Transducer)

Tachometers			
F22009	TC8511	4	Tachometer (7000 RPM) (Gas) (Inboard, Outboards & I/O)

Speedometers			
F22010	SGP128	4	Speedometer (60 MPH) (GPS) (Studded)

Multi-Fu	Multi-Function Instruments			
F22014	GF0417	4	Multifunction [Fuel Level Oil PSI (80 PSI) Water Temp (120-220 F) Voltmeter (10-18 VDC)]	
F22015	GS0075	4	Multifunction [Speedometer (65 MPH) (Pitot) Fuel Level]	
F22016	GT0104	4	Multifunction [Tachometer (7000 RPM) Voltmeter (10-16 VDC)]	
F22013	GF0275	4	Multifunction [Fuel Level Voltmeter (10-16 VDC)]	

Indicators			
F22021	GP5088	2	Fuel Level Gauge (E-1/2-F)
F22024	GP5089	2	Oil Pressure Gauge (80 PSI)
F22023	OP1177	2	Water Pressure Gauge Kit (30 PSI)
F22017	GP5084	2	Water Temperature Gauge (100-250 F)
F13715	MH239	2	Hourmeter [Digital] (12-32 volts)
F22019	GP5086	2	Trim Gauge (Mercury/Mariner/Mercruiser/ Volvo DP/ Yamaha-2001 and newer)
F22022	VP7179	2	Voltmeter (10-16 VDC)









CHESAPEAKE BLACK SS

Perimeter-lighted black dial with stylish blue and white graphics, polished stainless steel bezel, contoured white pointer, and domed glass lens.

Catalog	Factory	Size	Description
KTF003	KTF003		Boxed Set - Inboard - Speedo (60 MPH) (Mech) Tach (6000 RPM) Fuel Level Voltmeter (10-16 VDC) Water Temp (100-250 F) Oil PSI (80 PSI)
KTF064	KTF064		Boxed Set - Inboard - Speedo (60 MPH) (GPS) Tach (6000 RPM) Fuel Level Voltmeter (10-16 VDC) Water Temp (100-250 F) Oil PSI (80 PSI)
KTF004	KTF004		Boxed Set - Outboard - Speedo (60 MPH) (Mech) Tach (7000 RPM) Fuel Level Voltmeter (10-16 VDC)

Depth Sounders			
F13752	DS1002	2	Depth Sounder with Air and Water Temperature (Transom Mounted Transducer)
F13750	F13750 DS0111 2		Depth Sounder (Transom Mounted Transducer)
F13751	DS0111	2	Depth Sounder (In-Hull Mounted Transducer)
F13795	DS0111	2	Depth Sounder (Thru-Hull Transducer) (Requires 1 5/8" hole in vessel.)

Tachom	Tachometers				
F33710	TC9785	4	Tachometer (6000 RPM) (Gas) (Inboard & I/O)		
F33718	TC9035	4	Tachometer (7000 RPM) (All outboard)		
F33742	TD9127	4	chometer (4000 RPM) (Diesel) (Mechanical takeoff & var ratio alt)		
F33763	TCH323	5	Tachometer with Hourmeter (6000 RPM) (Gas) (Inboard)		
F33732	TC9127	4	Tachometer with Hourmeter (6000 RPM) (Gas) (Inboard)		
F33750	TC9884	4	Tachometer (7000 RPM) with SystemCheck Indicator (Gas) (J/E Outboard)		

I	GPS Speedometers			
	F33761	SGP501	5	Speedometer (60 MPH) (GPS) (Studded)
	F33749	SGP114	4	Speedometer (60 MPH) (GPS) (Studded)

I	Speedo	meters			
	F33704	SE9509	4	Speedometer (60 MPH) (Pitot)	

Multi-Function Instruments					
	F33762	GF4005	5	Multifunction [Fuel Level Oil PSI (80 PSI) Water Temp (120-220 F) Voltmeter (10-18 VDC)]	
	F33751	GF0007	4	Multifunction [Fuel Level Oil PSI (80 PSI) Water Temp (120-220 F) Voltmeter (10-18 VDC)]	

Indicato	Indicators					
F13701	GP9368	2	Fuel Level Gauge (E-1/2-F)			
F13702	GP9640	2	Oil Pressure Gauge (80 PSI)			
F13712	OP1018	2	Water Pressure Gauge Kit (30 PSI)			
F13704	GP9142	2	Water Temperature Gauge (100-250 F)			
F13707	GP9402	2	Trim Gauge (Mercury/Mariner/Mercruiser/Volvo DP/Yamaha-2001 and newer)			
F13709	GP9414	2	Trim Gauge (J/E/Suzuki Outboard)			
F13715	MH0239	2	Hourmeter [Digital] (12-32 volts)			
F13725	GP7377	2	Rudder Angle Indicator			
F13705	VP9154	2	Voltmeter (10-16 VDC)			











CHESAPEAKE WHITE SS

Perimeter-lighted white dial with stylish blue and black graphics, polished stainless steel bezel, contoured black pointer, and domed glass lens.

Catalog	Factory	Size	Description
KTF001	KTF001		Boxed Set - Inboard - Speedo (60 MPH) (Mech) Tach (6000 RPM) Fuel Level Voltmeter (10-16 VDC) Water Temp (100-250 F) Oil PSI (80 PSI)
KTF063	KTF063		Boxed Set - Inboard - Speedo (60 MPH) (GPS) Tach (6000 RPM) Fuel Level Voltmeter (10-16 VDC) Water Temp (100-250 F) Oil PSI (80 PSI)
KTF002	KTF002		Boxed Set Outboard - Speedo (60 MPH) (Mech) Tach (7000 RPM) Fuel Level Voltmeter (10-16 VDC)

Depth S	Depth Sounders						
F13852	DS1004	2	Depth Sounder with Air and Water Temperature (Transom Mounted Transducer)				
F13850	DS0110	2	Depth Sounder (Transom Mounted Transducer)				
F13851	DS0110	2	Depth Sounder (In-Hull Mounted Transducer)				

Tachometers					
F33807	TC9796	4	Tachometer (6000 RPM) (Gas) (Inboard & I/O)		
F33817	TC9002	4	Tachometer (7000 RPM) (All outboard)		
F33842	TD9128	4	Tachometer (4000 RPM) (Diesel) (Mechanical takeoff & var ratio alt)		
F33818	TD9733	4	Tachometer (4000 RPM) (Diesel) (Mag Pick-Up)		
F33863	TC9381	5	Tachometer with Hourmeter (6000 RPM) (Gas) (Inboard)		
F33832	TC9128	4	Tachometer with Hourmeter (6000 RPM) (Gas) (Inboard)		
F33840	TCH008	4	Tachometer w/ Hourmeter (7000 RPM) (Gas)(Outboard)		
F33834	TD9108	4	Tachometer with Hourmeter (4000 RPM) (Diesel) (Mech takeoff & var ratio alt)		
F33850	TC9881	4	Tachometer (7000 RPM) with SystemCheck Indicator (Gas) (J/E Outboard)		

GPS Spe	GPS Speedometers					
F33861	SGP502	5	Speedometer (60 MPH) (GPS) (Studded)			
F33826	SGP003	4	Speedometer (60 MPH) (GPS)			
F33839	SGP113	4	Speedometer (60 MPH) (GPS) (Studded)			

Speedor	Speedometers			
F33811	SE9521	4	Speedometer (60 MPH) (Pitot)	

Multi-Function Instruments						
F33801	SY9629	4	Synchronizer (Dual Engine) Gas and Variable Ratio / Alternator type diesels only.			
F33864	GF4004	5	Multifunction [Fuel Level Oil PSI (80 PSI) Water Temp (120-220 F) Voltmeter (10-18 VDC)]			
F33851	GF0008	4	Multifunction [Fuel Level Oil PSI (80 PSI) Water Temp (120-220 F) Voltmeter (10-18 VDC)]			

Indicators						
F13801	GP9373	2	Fuel Level Gauge (E-1/2-F)			
F13818	GP9791	2	Fuel Level Gauge (Metric)			
F13802	GP9647	2	Oil Pressure Gauge (80 PSI)			
F13812	OP1022	2	Water Pressure Gauge Kit (30 PSI)			
F13806	GP9454	2	Cylinder Head Temperature (60 - 220 F) with sender			
F13804	GP9146	2	Water Temperature Gauge (100-250 F)			
F13828	GP9178	2	Water Temperature Gauge (40-120 C) (Metric)			
F13891	CL1026	2	Clock (Quartz) (Analog)			
F13889	GP7440	2	Trim Gauge (Honda)			
F13807	GP9649	2	Trim Gauge (Mercury/Mariner/Mercruiser/Volvo DP/ Yamaha-2001 and newer)			
F13809	GP9418	2	Trim Gauge (J/E/Suzuki Outboard)			
F13808	GP9734	2	Trim Gauge (OMC Cobra (1993-1994) / Volvo SX (MD models only))			
F13822	GP7378	2	Rudder Angle Indicator			
F13815	MH0211	2	Hourmeter [Digital] (12-32 volts)			
F13805	VP9158	2	Voltmeter (10-16 VDC)			











KRONOS

Polished Stainless Steel Bezel, Flat Glass Lens, Perimeter Lighted Spun Aluminum dial with Gold and Black graphics. Gold increments and Logo on dial are Embossed. All instruments include two piece Newport Pointer with White Hub.

Catalog	Factory	Size	Description		
KTF024	KTF024		Boxed Set - Inboard - Speedo - 60 MPH) (Mech) Tach (6000 RPM) Fuel Level Voltmeter (10-16 VDC) Water Temp (100-250 F) Oil PSI (80 PSI)		
Depth Sounders					
F19150	DS0131	2	Depth Sounder (In-Hull Mounted Transducer)		
		_			
Tachor	neters				
F39004	TC9983	4	Tachometer (6000 RPM) (Gas) (Inboard & I/O)		
F39005	TC9252	4	Tachometer (7000 RPM) (All outboard)		

Speedo	meters		
F39009	SE9945	4	Speedometer (60 MPH) (Pitot)

Indicat	Indicators						
F19001	GP7683	2	Fuel Level Gauge (E-1/2-F)				
F19002	GP7684	2	Oil Pressure Gauge (80 PSI)				
F19007	OP1171	2	Water Pressure Gauge Kit (30 PSI)				
F19003	GP7682	2	Water Temperature Gauge (100-250 F)				
F19005	GP7681	2	Trim Gauge (Mercury/Mariner/Mercruiser/Volvo DP/Yamaha-2001 and newer)				
F19020	MH0144	2	Hourmeter (10,000 hrs) (12-32 VDC)				
F19004	VP7102	2	Voltmeter (10-16 VDC)				









DRESS WHITE

Perimeter-lighted white dial with bold black graphics, white aluminum bezel, contoured black pointer, and flat glass lens.

Catalog	Factory	Size	Description
KT9797	KT9797		Boxed Set - Inboard - Speedo (55 MPH) (Mech) Tach (6000 RPM) Fuel Level Voltmeter (10-16 VDC) Water Temp (100-250 F) Oil PSI (80 PSI)
KT9794	KT9794		Boxed Set - Outboard - Speedo (55 MPH) (Mech) Tach (7000 RPM) Fuel Level Voltmeter (10-16 VDC)

Depth Sounders				
F13150	DS0114	2	Depth Sounder (Transom Mounted Transducer)	
F13151	DS0114	2	Depth Sounder (In-Hull Mounted Transducer)	

Tachometers				
F33103	TC9691	4	Tachometer (6000 RPM) (Gas) (Inboard & I/O)	
F33104	TC9038	4	Tachometer (7000 RPM) (All outboard)	
F33132	TC9124	4	Tachometer with Hourmeter (6000 RPM) (Gas) (Inboard)	
F33150	TC9887	4	Tachometer (7000 RPM) with SystemCheck Indicator (Gas) (J/E Outboard)	

GPS Speedometers				
F33147	SGP111	4	Speedometer (60 MPH) (GPS) (Studded)	

Speedometers			
F33113	SE9476	4	Speedometer (80 MPH) (Pitot)

Indicato	Indicators				
F13101	GP9389	2	Fuel Level Gauge (E-1/2-F)		
F13102	GP9573	2	Oil Pressure Gauge (80 PSI)		
F13108	OP1006	2	Water Pressure Gauge Kit (30 PSI)		
F13113	GP9444	2	Cylinder Head Temperature (60 - 220 F) with sender		
F13110	GP9120	2	Water Temperature Gauge (100-250 F)		
F13122	GP9712	2	Trim Gauge (Mercury/Mariner/Mercruiser/Volvo DP/Yamaha-2001 and newer)		
F13123	GP9711	2	Trim Gauge (J/E/Suzuki Outboard)		
F13130	MH0240	2	Hourmeter [Digital] (12-32 volts)		
F13120	VP9139	2	Voltmeter (10-16 VDC)		







CORAL

Perimeter-lighted black dial with stylish white and blue graphics, black aluminum bezel with burnished leading edge, contoured white pointer, and flat glass lens.

Catalog Tachome	Factory ters	Size	Description
F33004	TC9493	4	Tachometer (6000 RPM) (Gas) (Inboard & I/O)
F33005	TC9036	4	Tachometer (7000 RPM) (All outboard)

Speedom	eters		
F33009	SE9216	4	Speedometer (55 MPH) (Pitot)

Indicator	Indicators				
F13001	GP9346	2	Fuel Level Gauge (E-1/2-F)		
F13002	GP9527	2	Oil Pressure Gauge (80 PSI)		
F13003	OP1000	2	Water Pressure Gauge Kit (30 PSI)		
F13009	GP9405	2	Cylinder Head Temperature (60 - 220 F) with sender		
F13004	GP9461	2	Water Temperature Gauge (100-250 F)		
F13017	GP9348	2	Trim Gauge (Mercury/Mariner/Mercruiser/Volvo DP/Yamaha-2001 and newer)		
F13016	GP9273	2	Trim Gauge (J/E/Suzuki Outboard)		
F13010	VP9106	2	Voltmeter (10-16 VDC)		









EURO

Perimeter-lighted black dial with bold white graphics, black aluminum bezel, contoured white pointer, and flat glass lens.

Catalog	Factory	Size	Description
KT9799	KT9799		Boxed Set - Inboard - Speedo (55 MPH) (Mech) Tach (6000 RPM) Fuel Level Voltmeter (10-16 VDC) Water Temp (100-250 F) Oil PSI (80 PSI)
KT9796	KT9796		Boxed Set - Outboard - Speedo (55 MPH) (Mech) Tach (7000 RPM) Fuel Level Voltmeter (10-16 VDC)

Depth Sounders				
F12850	DS0101	2	Depth Sounder (Transom Mounted Transducer)	
F12851	DS0101	2	Depth Sounder (In-Hull Mounted Transducer)	

Tachom	Tachometers				
F32804	TC9643	4	Tachometer (6000 RPM) (Gas) (Inboard & I/O)		
F32805	TC9011	4	Tachometer (7000 RPM) (All outboard)		
F32842	TD9122	4	Tachometer (4000 RPM) (Diesel) (Mechanical takeoff & var ratio alt)		
F32803	TD9671	4	Tachometer (4000 RPM) (Diesel) (Mag Pick-Up)		
F32832	TC9122	4	Tachometer with Hourmeter (6000 RPM) (Gas) (Inboard)		
F32840	TCH015	4	Tachometer with Hourmeter (7000 RPM) (Gas) (Outboard)		
F32834	TD9102	4	Tachometer with Hourmeter (4000 RPM) (Diesel) (Mech takeoff & var ratio alt)		
F32850	TC9951	4	Tachometer (7000 RPM) with SystemCheck Indicator (Gas) (J/E Outboard)		

Speedo	Speedometers					
F32810	SE9463	4	Speedometer (55 MPH) (Mechanical)			
F32812	SE9460	4	Speedometer (80 MPH) (Mechanical)			

GPS Spe	edometer	'S	
F32816	SGP110	4	Speedometer (60 MPH) (GPS) (Studded)

Muiti-FL	Multi-Function Instruments				
F32851	GE0001	4	Multifunction [Fuel Level Oil PSI (80 PSI) Water Temp (100-250 F) Voltmeter (10-16 VDC)]		

Indicato	Indicators				
F12801	GP9357	2	Fuel Level Gauge (E-1/2-F)		
F12802	GP9322	2	Fuel Level Gauge (Metric)		
F12830	GP9324	2	Tank Level Gauge (Potable water)		
F12803	GP9599	2	Oil Pressure Gauge (80 PSI)		
F12845	GP9597	2	Oil Pressure Gauge (100 PSI)		
F12810	OP1004	2	Water Pressure Gauge Kit (30 PSI)		
F12875	OP1014	2	Water Pressure Gauge Kit (60 PSI)		
F12819	GP9438	2	Cylinder Head Temperature (60 - 220 F) with sender		
F12812	GP9118	2	Water Temperature Gauge (100-250 F)		

Blank G	Blank Gauges			
F32861	TC9640	4	Blank gauge fill	
F12861	AP9475	2	Blank gauge fill	
F12814	GP9124	2	Water Temperature Gauge (40-120 C) (Metric)	
F12828	GP9374	2	Trim Gauge (Mercury/Mariner/Mercruiser/Volvo DP/ Yamaha-2001 and newer)	
F12827	GP9305	2	Trim Gauge (J/E/Suzuki Outboard)	
F12822	AP9523	2	Ammeter (60-0-60)	
F12823	VP7901	2	Battery Condition Indicator (12 VDC)	
F12825	CL1008	2	Clock (Quartz) (Analog)	
F12835	MH0232	2	Hourmeter [Digital] (12-32 volts)	
F12821	VP9134	2	Voltmeter (10-16 VDC)	
F12860	VP9191	2	Voltmeter (20-32 VDC)	











EURO WHITE

Perimeter-lighted white dial with bold black graphics, black aluminum bezel, contoured white pointer, and flat glass lens.

Catalog	Factory	Size	Description
KT9798	KT9798		Boxed Set - Inboard - Speedo (55 MPH) (Mech) Tach (6000 RPM) Fuel Level Voltmeter (10-16 VDC) Water Temp (100-250 F) Oil PSI (80 PSI)
KT9795	KT9795		Boxed Set - Outboard - Speedo (55 MPH) (Mech) Tach (7000 RPM) Fuel Level Voltmeter (10-16 VDC)

Tachometers				
F32904	TC9679	4	Tachometer (6000 RPM) (Gas) (Inboard & I/O)	
F32905	TC9003	4	Tachometer (7000 RPM) (All outboard)	
F32942	TD9123	4	Tachometer (4000 RPM) (Diesel) (Mechanical takeoff & var ratio alt)	
F32950	TC9886	4	Tachometer (7000 RPM) with SystemCheck Indicator (Gas) (J/E Outboard)	

Speedometers				
F32909	SE9473	4	Speedometer (55 MPH) (Pitot)	

Indicators				
F12901	GP9358	2	Fuel Level Gauge (E-1/2-F)	
F12902	GP9596	2	Oil Pressure Gauge (80 PSI)	
F12903	OP1005	2	Water Pressure Gauge Kit (30 PSI)	
F12904	GP9119	2	Water Temperature Gauge (100-250 F)	
F12916	GP9709	2	Trim Gauge (Mercury/Mariner/Mercruiser/Volvo DP/Yamaha-2001 and newer)	
F12915	GP9708	2	Trim Gauge (J/E/Suzuki Outboard)	
F12913	MH0243	2	Hourmeter [Digital] (12-32 volts)	
F12911	VP9136	2	Voltmeter (10-16 VDC)	









STANDARD BOXED SETS

When upgrading your engine don't forget about your instruments. Faria Beede has an easy plug and play instrument replacement set that works with your new engine.



Packaged & Ready for the Display Counter

These Boxed Sets offer a complete set of gauges ready to install

Boxed Sets

Style	Factory	Description	Quantity
Platinum SS FR - Blue	KTF0186	Inboard Set	6 gauge
Platinum SS FR - Blue	KTF0185	Outboard Set	4 gauge
Euro	KT9799	Inboard Set	6 gauge
Euro	KT9796	Outboard Set	4 gauge
Euro White	KT9798	Inboard Set	6 gauge
Euro White	KT9795	Outboard Set	4 gauge
Dress White	KT9797	Inboard Set	6 gauge
Dress White	KT9794	Outboard Set	4 gauge
Chesapeake SS White	KTF001	Inboard Set	6 gauge
Chesapeake SS White	KTF002	Outboard Set	4 gauge
Chesapeake SS Black	KTF003	Inboard Set	6 gauge
Chesapeake SS Black	KTF004	Outboard Set	4 gauge
Kronos	KTF024	Inboard Set	6 gauge

Available Styles:

- · Chesapeake White Stainless Steel
- · Chesapeake Black Stainless Steel
- Euro
- · Euro White
- · Dress White
- · Platinum (Fog Resistant Lens)
- Kronos

Boxed Sets with GPS Speedometers

Style	Factory	Description	Quantity
Chesapeake Black SS	KTF064	Inboard Set	6 gauge
Chesapeake White SS	KTF063	Inboard Set	6 gauge



TRANSDUCERS & ACCESSORIES



Thru-Hull Transducer SN2060A 15/8" thru hull depth transducer. (Requires 15/8" hole in vessel.)



Retractable Tri-ducer/ Thru-Hull Transducer SN2031

Depth / Paddle Wheel Speed / Temperature Sensor 15/8" thru hull depth transducer. (Requires 15/8" hole in vessel.)



Transom Mounted Depth Transducer SN2011

With a low profile this depth unit offers little drag and easy installation for dead rise angles up to 30°. Designed with a release bracket to protect against impact damage. This unit provides good high speed operations up to 55 knots.



Adjustable In-Hull Transducer SN2010

This in-hull transducer has a patented adjustable feature which ensures that sound waves are transmitted vertically to the bottom on almost any hull with a dead rise up to 22°. With no hull penetration, installation is easy and high speed performance is maximized.



Covers - Black CV0068, CV0069, CV0070



Covers - White CV0065, CV0069, CV0067

SENDERS

Combined with our Depth Sounders and other electronic instrumentation thesetransducers and senders offer a wide range of options to fit your needs.

Temperature Senders

- · 1/8" NPTF
- \cdot A wide variety of sender types
- · Metric and standard values available

Catalog	Factory	Description
F90401	TS1029	SENDER (Temperature) (1/8) (American Single Standard)
F90402	TS2035	SENDER (Temperature) (1/4) (American Single Standard)
F90403	TS3044	SENDER (Temperature) (3/8) (American Single Standard)
F90404	TS4042	SENDER (Temperature) (1/2) (American Single Standard)
F90406	TS1056	SENDER (Temperature) (1/8) (American Dual Standard)
F90412	TS1058	SENDER (Temperature) (1/8) (European Single Standard)
F90405	TS5026	SENDER (Cylinder Head Temperature)



- · 1/8" NPTF
- · A wide variety of sender types
- · Metric and standard values available

Catalog	Factory	Description
F90512	SD0003	SENDER (Oil Pressure) (1/8 NPTF American 80 PSI) (Single Standard)
F90511	SD0025	SENDER (Oil Pressure) (1/8 NPTF American 80 PSI) (Dual Standard)
F90516	SD0031	SENDER (Oil Pressure) (1/8 NPTF European 5 BAR) (Single Float)
F90519	SD0006	SENDER (Oil Pressure) (1/8 NPTF American 100 PSI) (Single Standard)

Other Senders

Catalog	Factory	Description
F90530	SD0041	SENDER (Rudder Angle) (Single station) (Standard or Floating ground)
F91105	CG0001	PITOT KIT (Escutcheon cover plate for pitot tubing)
F91106	KS9003	PITOT KIT (Universal) (20 ft. tubing)
F91109	KS9007	PITOT KIT (Universal)













STEP INTO THE FUTURE OF MARINE GAUGES

Stepper Motor Technology

At Faria Beede, we're committed to providing our customers with the latest and most reliable technology. We're pleased to announce that all of our gauges will now feature advanced stepper motor technology, replacing the traditional analog-based systems.

ology, replacing the traditional analog-based systems. Analog Meter

40

Why Stepper Motors?

Stepper motors offer:

- 2x the Accuracy and Reliability: Enhanced precision and improved performance.
- **Proven Technology:** Widely used in automotive, high-tech, and other demanding industries.
- Universal Designs: Tachometers, Trim Gauges and other instruments are now universal one part number for all engines / applications.

Analog Meters Are Out

For over 75 years, analog meters have been at the heart of every electronic instrument, using thin wires, oil, magnets, and plastic parts.

However, analog meters often fail due to:

- Broken wires
- Short circuits
- Broken plastic parts
- Connection issues





REPAIR & WARRANTY

Restore · Replace · Rebuild · Repower

Faria Beede Limited Warranty

During the first 36 months from the date of original retail purchase (12 month for fog resistant lens – reference ISO374 for reducing instrument fogging) Riverside Mfg., LLC will repair or replace any instrument(s) that fails due to defects in materials or workmanship at no charge. Warranty coverage shall deviate from this document only upon written agreement signed by authorized representatives of the parties.





Gauge Specifications & Customization



Limited Warranty



For more info and inquiries visit our website at www.fariabeede.com.

SPECIFICATIONS

Our instruments are manufactured by Faria Beede Instruments., Inc. in Connecticut and Indiana, USA. We are an ISO:9001-2015 registered company. Our instruments and senders are built to strict standards and have passed a comprehensive quality control procedure prior to shipment. Each instrument is backed by the Faria Beede Limited Warranty.

4" & 5" Electronic Instruments		
Operating Temperature	-4°F to +158° F (-20°C to +70°C)	
Storage Temperature	-22° F to +185° F (-30° C to +85° C)	
Lighting	See product line for specific information	
Operating Voltage	11.5 to 16 volts	
Nominal Voltage	14.2 volts	
Current Consumption	< 100 mA, without illumination	
Bezel	Stainless Steel or Aluminum - see product line for specific information	
Lens	Glass or Poly carbonate - see product line for specific information	
Connection	Studs, blade terminals, connectors - see product line for specific information	
Mounting Bracket	Plastic mounting clamp. Clamping range 08" (0-20 mm)	
Torque	5 to 7 inch pounds (.5780 Nm)	
Mounting Hole	3 3/8" (85 mm) for 4" Instrument – 4 3/8" (112 mm) for 5" Instrument	

4" & 5" Mechanical Instruments		
Operating Temperature	-22° F to +185° F (-30° C to +85° C)	
Storage Temperature	-40° F to +221° F (-40° C to +105° C)	
Lighting	See product line for specific information	
Bezel	Stainless Steel or Aluminum - see product line for specific information	
Lens	Glass or Poly carbonate - see product line for specific information	
Connection	Studs, blade terminals - see product line for specific information	
Mounting Bracket	Plastic mounting clamp. Clamping range 08" (0-20 mm)	
Torque	5 to 7 inch pounds (.5780 Nm)	
Mounting Hole	3 3/8" (85 mm) for 4" Instrument – 4 3/8" (112 mm) for 5" Instrument	

2" Electronic Instruments		
Operating Temperature	-4 °F to +158°F (-20 °C to +70 °C)	
Storage Temperature	-22°F to +185°F (-30°C to +85°C)	
Lighting	See product line for specific information	
Operating Voltage	11.5 to 16 volts	
Nominal Voltage	14.2 volts	
Current Consumption	< 100 mA, without illumination	
Bezel	Stainless Steel or Aluminum - see product line for specific information	
Lens	Glass or Poly carbonate - see product line for specific information	
Connection	Studs, blade terminals, connectors - see product line for specific information	
Mounting Bracket	Plastic mounting clamp. Clamping range 08" (0-20 mm)	
Torque	5 to 7 inch pounds (.5780 Nm)	
Mounting Hole	2 1/16" (53 mm) for 2" Instrument	

2" Mechanical Instruments		
Operating Temperature	-22 °F to +185°F (-30 °C to +85°C)	
Storage Temperature	-40 °F to +221°F (-40 °C to +105 °C)	
Lighting	See product line for specific information	
Bezel	Stainless Steel or Aluminum - see product line for specific information	
Lens	Glass or Poly carbonate - see product line for specific information	
Connection	Studs, blade terminals - see product line for specific information	
Mounting Bracket	Plastic clamp, metal on water pressure. Clamping range 08" (0-20 mm)	
Torque	5 to 7 inch pounds (.5780 Nm)	
Mounting Hole	2 1/16" (53 mm) for 2" Instrument	





riversidemfg.com & fariabeede.com

Faria Beede Instruments, Inc. | North Stonington, CT 06359

Phone: 860.848.9271 | Fax: 860.848.2704