



**FIA INC.**  
 FLUID INDUSTRIAL ASSOCIATES, INC.

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**SHUT OFF BOILER**

Press Right Select Key  
 Confirm Shutdown "Yes" - Press Left Select Key

**ACCESS INSTALLER MODE**

Hold Left Select Key until Password shows  
 Enter Installer Access Code (5309) using the Scroll Dial, pressing the Scroll to move to the next number

**INSTALLER MODE**

Press Scroll Knob = SELECT  
 Turn Scroll Knob = ADJUST SETTING  
 EXIT = BACK  
 HOME = EXIT INSTALLER MODE (Do not select HOME until programming is complete)

Menu		Description	High Temp (Baseboard/Radiators)	Hydroair	See Page
GENERAL	A	Date and Time	Today's Date	Today's Date	19
TEMPERATURE SETTINGS	B	SH1 Set Point	175°F	175°F	20
		Minimum SH Set Point	100°F	150°F	20
		Maximum SH Set Point	185°F	185°F	20
		SH1 Offset Set Point	10°F	10°F	20
		SH1 Differential Set Point	20°F	20°F	20
DHW SETTINGS	E	DHW Boiler Set Point	175°F	Same	21
		DHW Tank Set Point	125°F - 140°F (Mixing Valve)		21
		Tank Set Point Differential	6°F		21
		Boiler Set Point Offset	10°F		21
		Boiler Set Point Differential	20°F		21
		SH/DHW Switching Time	30 Min		21
		DHW/SH Switching Time	30 Min		21
		Tank Minimum Set Point	115°F		21
		Tank Maximum Set Point	125°F - 140°F		21
		DHW Type (Normal, Zone)	Normal = Boiler Loop Zone = System Loop		21
OUTDOOR RESET	F	Low Outdoor Temperature	10°F	10°F	22
		High Outdoor Temperature	70°F	70°F	22
		SH1 Set Point at Low Outdoor Temp	175°F	175°F	22
		SH1 Set Point at High Outdoor Temp	100°F	150°F	22
		Outdoor Air Shutdown SH1	70°F	70°F	22
		Outdoor Air Shutdown Differential SH1	0°F	0°F	23
		Shift Reset Curve SH1	0°F	0°F	23

OUTDOOR RESET	F	SH2 Set Point at Low Outdoor Temp			22
		SH2 Set Point at High Outdoor Temp			22
		Outdoor Air Shutdown SH2			22
		Outdoor Air Shutdown Differential SH2			23
		Shift Reset Curve SH2	Used only if using multiple heat demands	Used only if using multiple heat demands	23
		SH3 Set Point at Low Outdoor Temp			22
		SH3 Set Point at High Outdoor Temp			22
		Outdoor Air Shutdown SH3			22
		Outdoor Air Shutdown Differential SH3			23
		Shift Reset Curve SH3			23
		Boost Temperature	0°F	0°F	23
		Boost Time	0:00	0:00	23
ANTI-CYCLING	G	Anti-Cycling Time	1:00	1:00	23
		Anti-Cycling Override Differential	10°F	10°F	23
		Ramp Delay (Enable, Disable)	Enable	Enable	23
		SH Ramp Delay	Leave	Leave	24
SERVICE NOTIFICATION	K	Service Notification Months	12	12	27
		Service Notification Running Time	10,000	10,000	27
		Service Notification Cycles	10,000	10,000	27
		Reset Maintenance Reminder	Press Left Select Key (Yes)	Press Left Select Key (Yes)	27
		Installer Name and Phone Number	Contractor Contact Info. (Optional)	Contractor Contact Info. (Optional)	27

**\*THIS SET-UP GUIDE IS FOR BASIC PROGRAMING ONLY\***

**CONTACT CUSTOMER SERVICE @ FIA FOR SUPPORT (781) 938-8900**