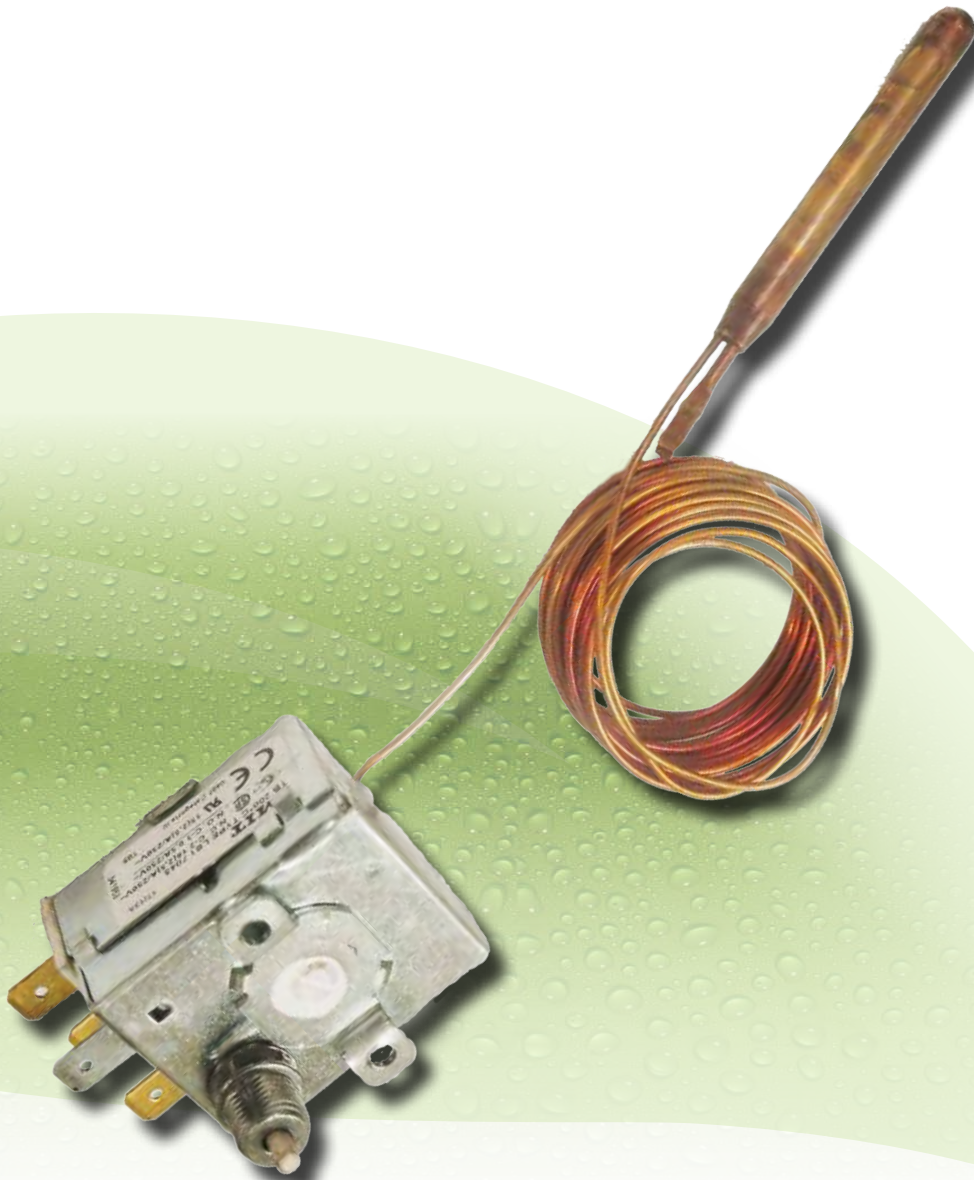




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**SR30 & SR60  
NEW THERMOSTAT**



# INSTALLATION GUIDE

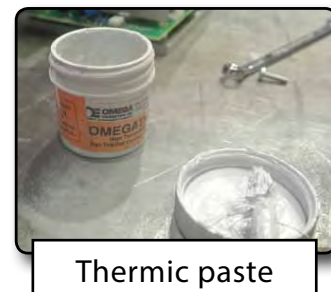
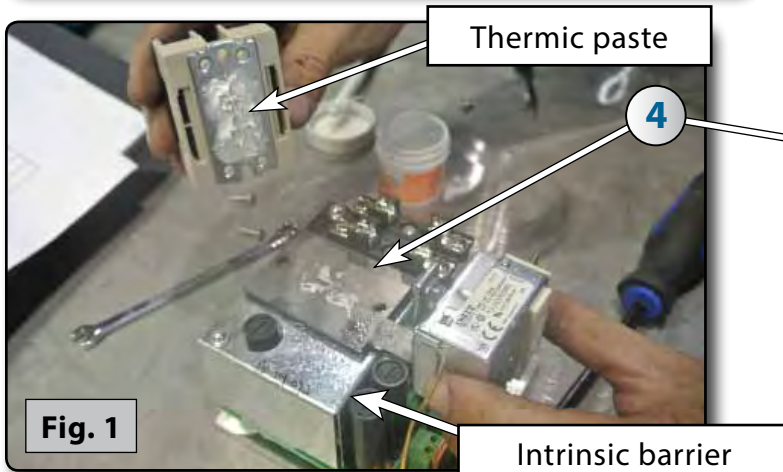
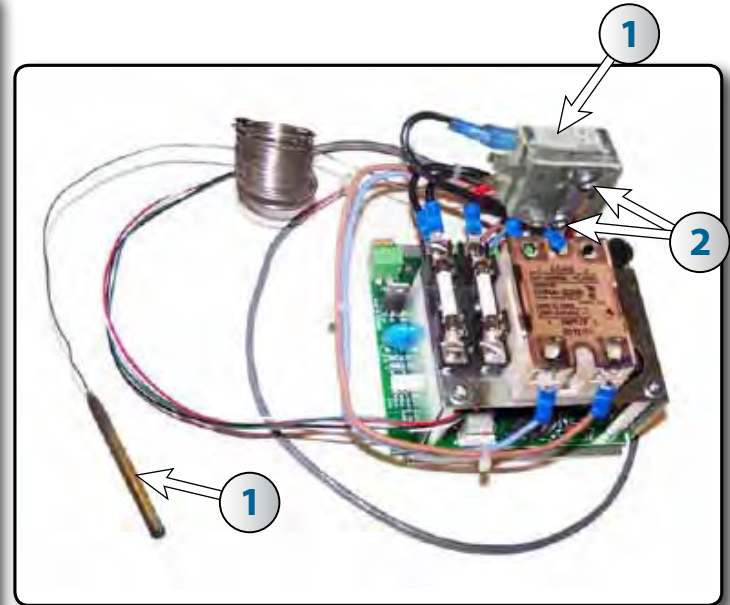
For technical assistance call 1 877 629-8202



## 1 - FIRST IS TO REMOVE OLD THERMOSTAT AND "EYS"

### 2 - INSTALLATION OF THERMOSTAT

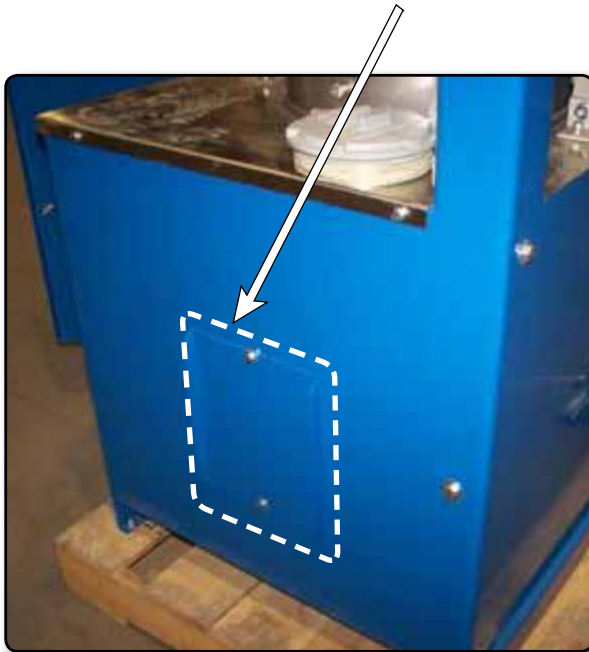
1. Install thermostat (1) with 2 screw (2) 10-24 x 1/2" on the plate (4) and fix them under the relay **Apply thermic paste under the relay before reinstalling it (fig 1) and rescrew them on the intrinsic barrier.**  
Install the new EYS. (3) See details page 6.



#	STOCK	DESCRIPTION	QTY
1	308005	NEW THERMOSTAT	1
2	NPN	SCREW 10-24 x 1/2"	2
3	322012	NEW EYS. CONNECTOR 1/2" MF	1
4	322020	RELAY PLATE	1

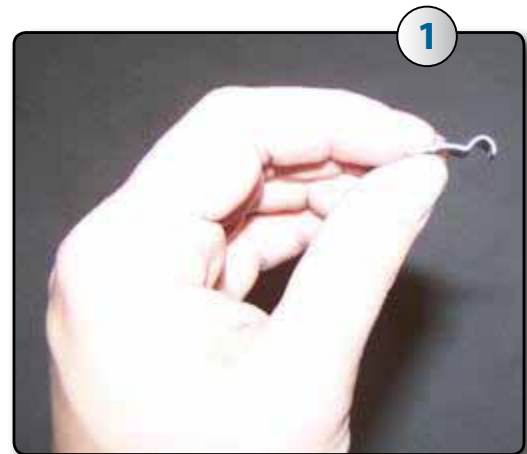
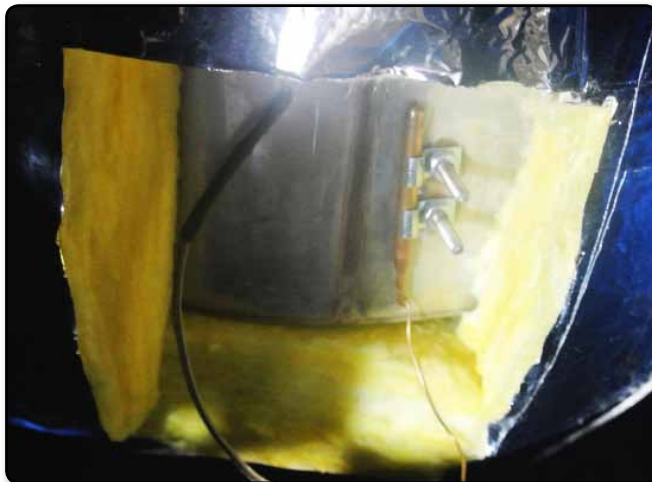


### 3 - REMOVE SIDE DOOR



### 4 - FIX BULB TO SIDE OF BOILER

Place the thermostat probe **1** as shown and fix it with 2 clamps **2** on the existing screws with nuts and lock washers.

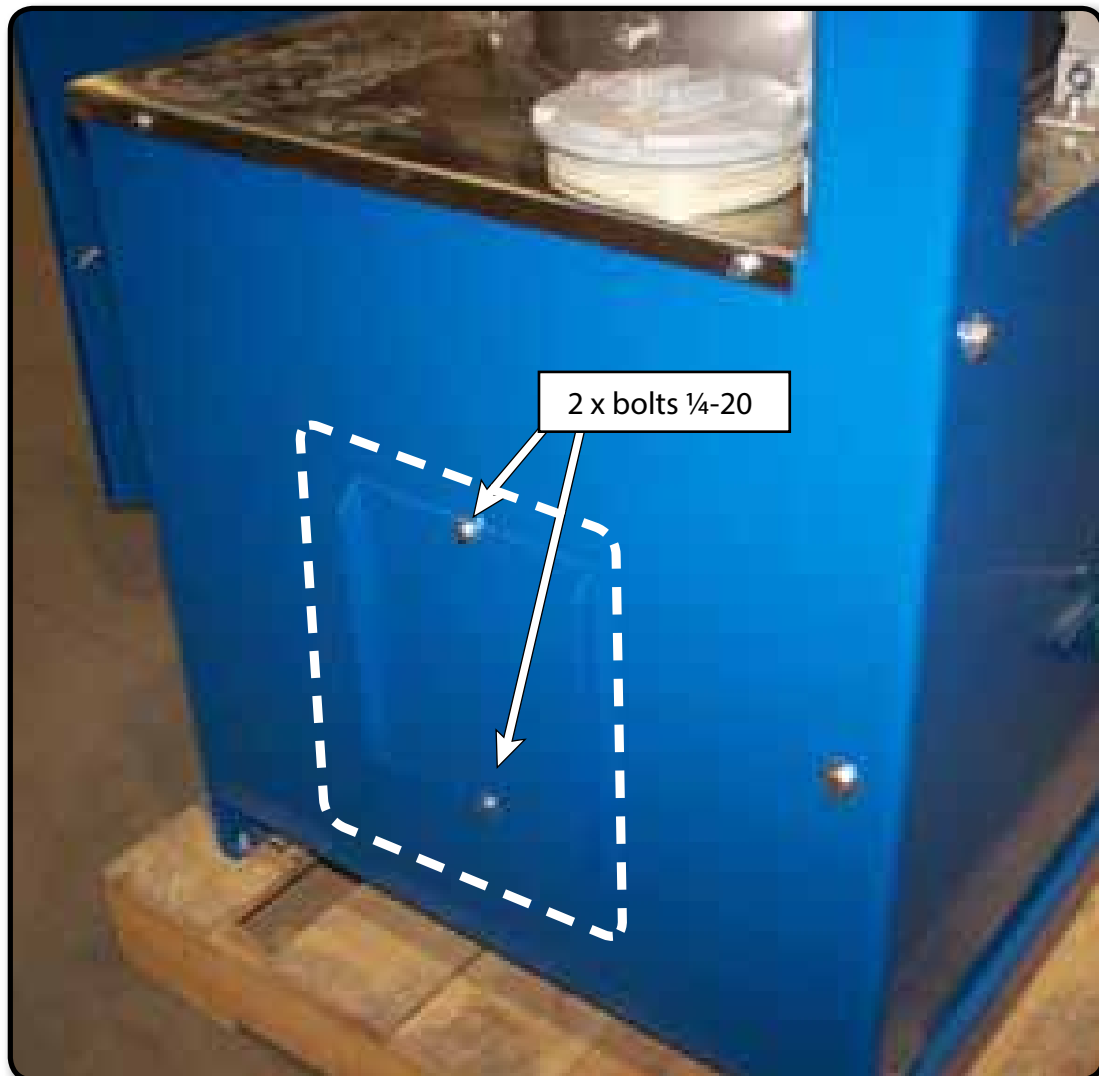


#	STOCK	DESCRIPTION	QTY
1	308005	NEW THERMOSTAT PROBE	1
2		CLAMP	2



## 5 - INSTALL SIDE DOOR

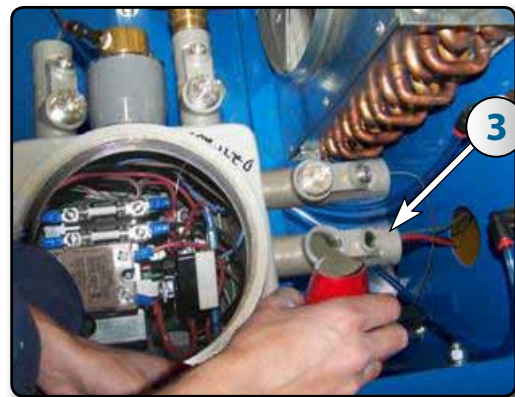
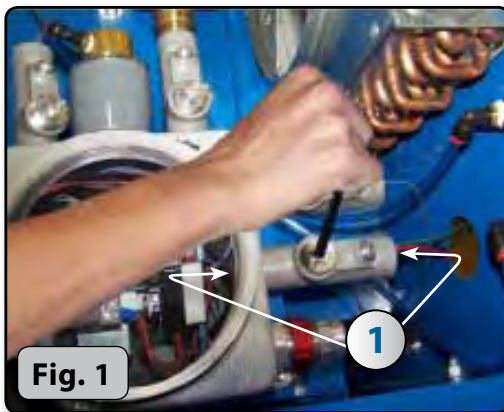
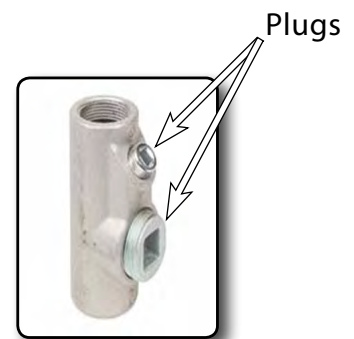
Reinstall the side door (#1) on right side with 2 x bolts  $\frac{1}{4}$ -20.





## 6 - CEMENT FOR EYS FITTING

- Remove plug with Allen key from explosion proof "EYS" (Fig. 1).
- Insert cotton (1) on both ends of the fitting.
- Prepare cement SC-5 (2) as per instruction.
- Poor cement until EYS (3) is fill up but don't fill top section where plug is located.
- Put back hex. plugs on "EYS".



#	STOCK	DESCRIPTION	QTY
1	321019	COTTON FOR "EYS"	-
2	323190	CEMENT "EYS" 800N'	-
3	322012	"EYS"	1



## ABOUT THE COMPANY

### WHO WE ARE

IST is a leading industrial manufacturer of standard and custom engineered equipment for the surface treatment industry and the solvent recycling industry.

### MISSION

IST is dedicated to being an innovative and trusted supplier in the conception, fabrication and distribution of surface treatment equipment and recycling equipment.

### MARKETS SERVED

The products, technologies and industry expertise of IST are used in a wide range of manufacturing and industrial applications, including but not limited to :

- General Manufacturing
- Industrial Equipment
- Metal forming
- Aerospace and Aviation
- Rail and Transit
- Marine
- Automotive
- Petroleum
- Flexography (labelling) & Lithography
- Wood finishing
- Power & Energy
- Pharmaceutical

