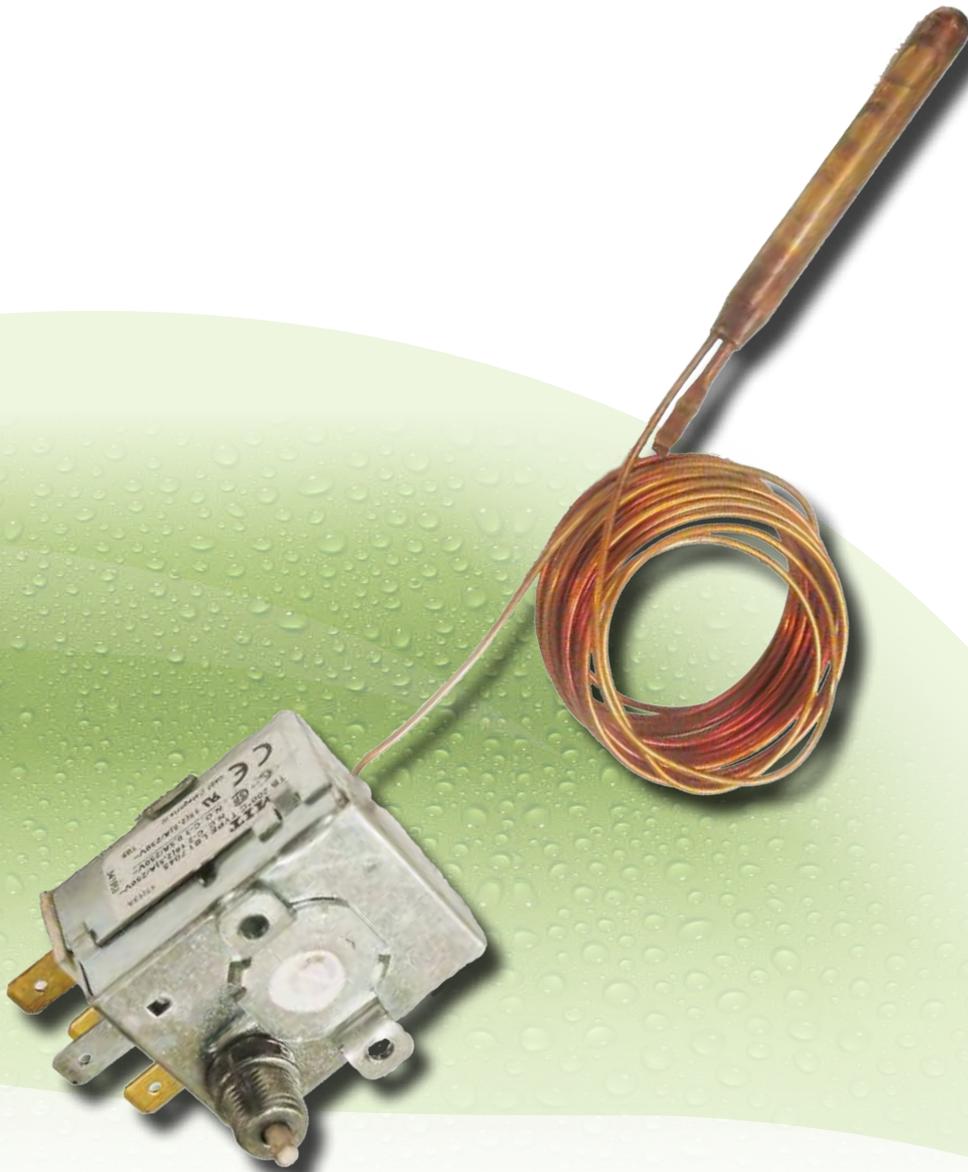




International
Surface
Technologies
www.istsurface.com

ISTpure
INNOVATION AND LEADING TECHNOLOGY

SR30 & SR60
NEW THERMOSTAT



INSTALLATION GUIDE

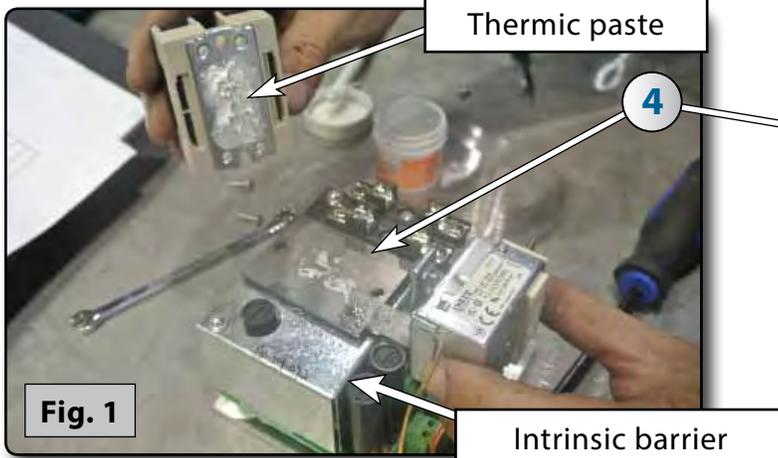
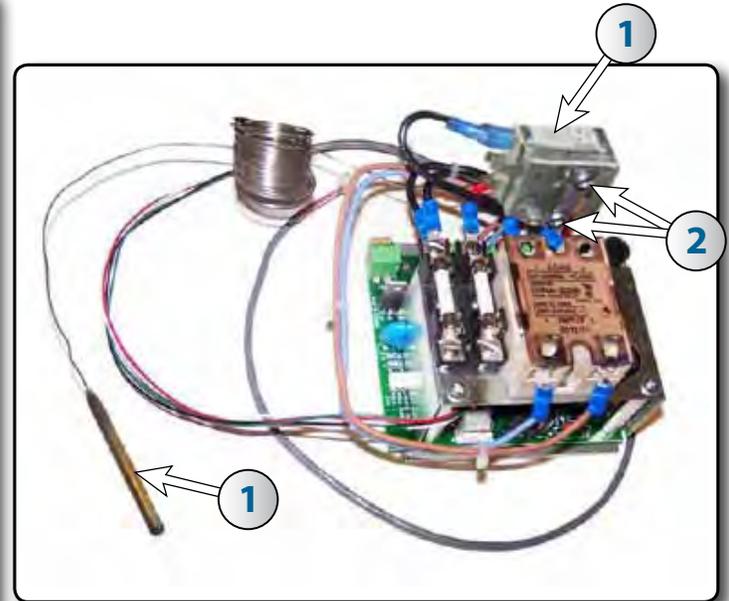
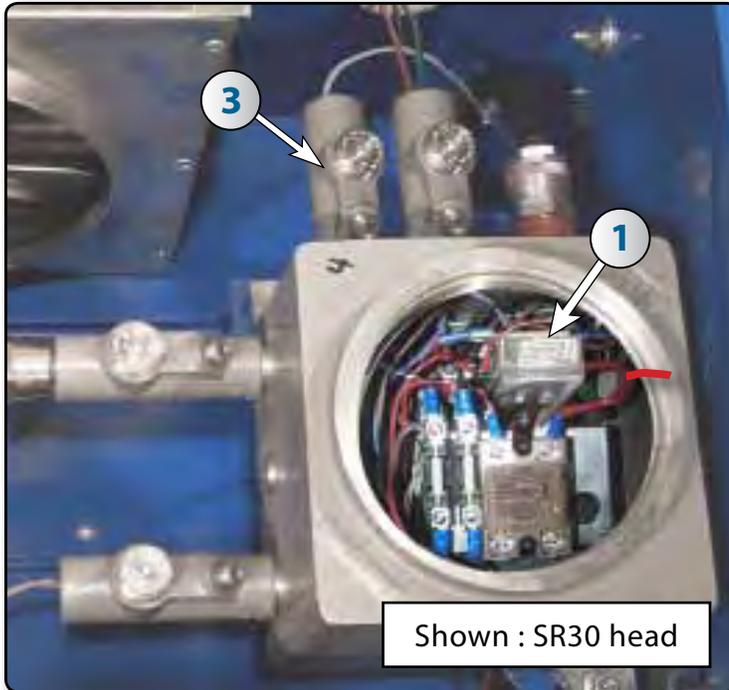
For technical assistance call 1 877 629-8202



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

2 - INSTALLATION OF THERMOSTAT

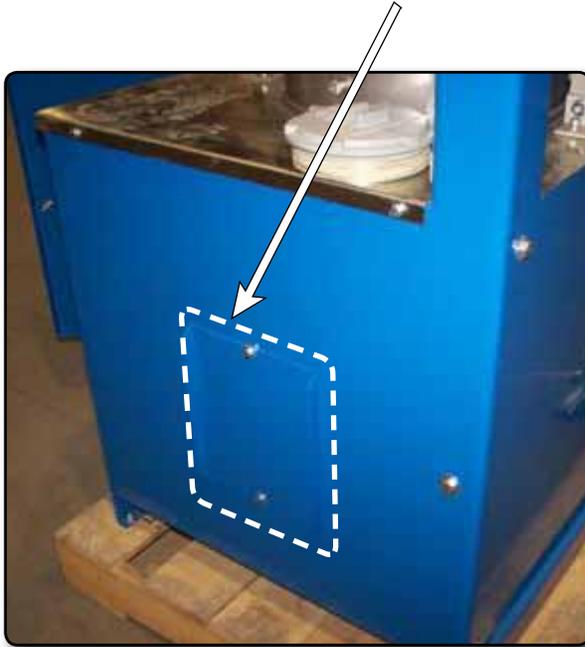
1. Install thermostat (1) with 2 screw (2) 10-24 x 1/2" on the plate (4) and fix them under the relay **Apply thermic paste under the relay before reinstalling it (fig 1) and rescrew them on the intrinsic barrier.**
Install the new EYS. (3) See details page 6.



#	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

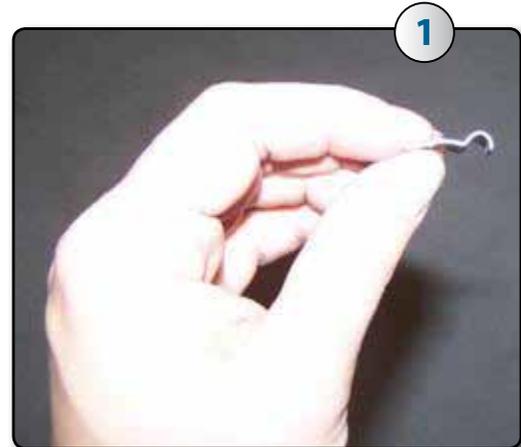


3 - REMOVE SIDE DOOR



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.

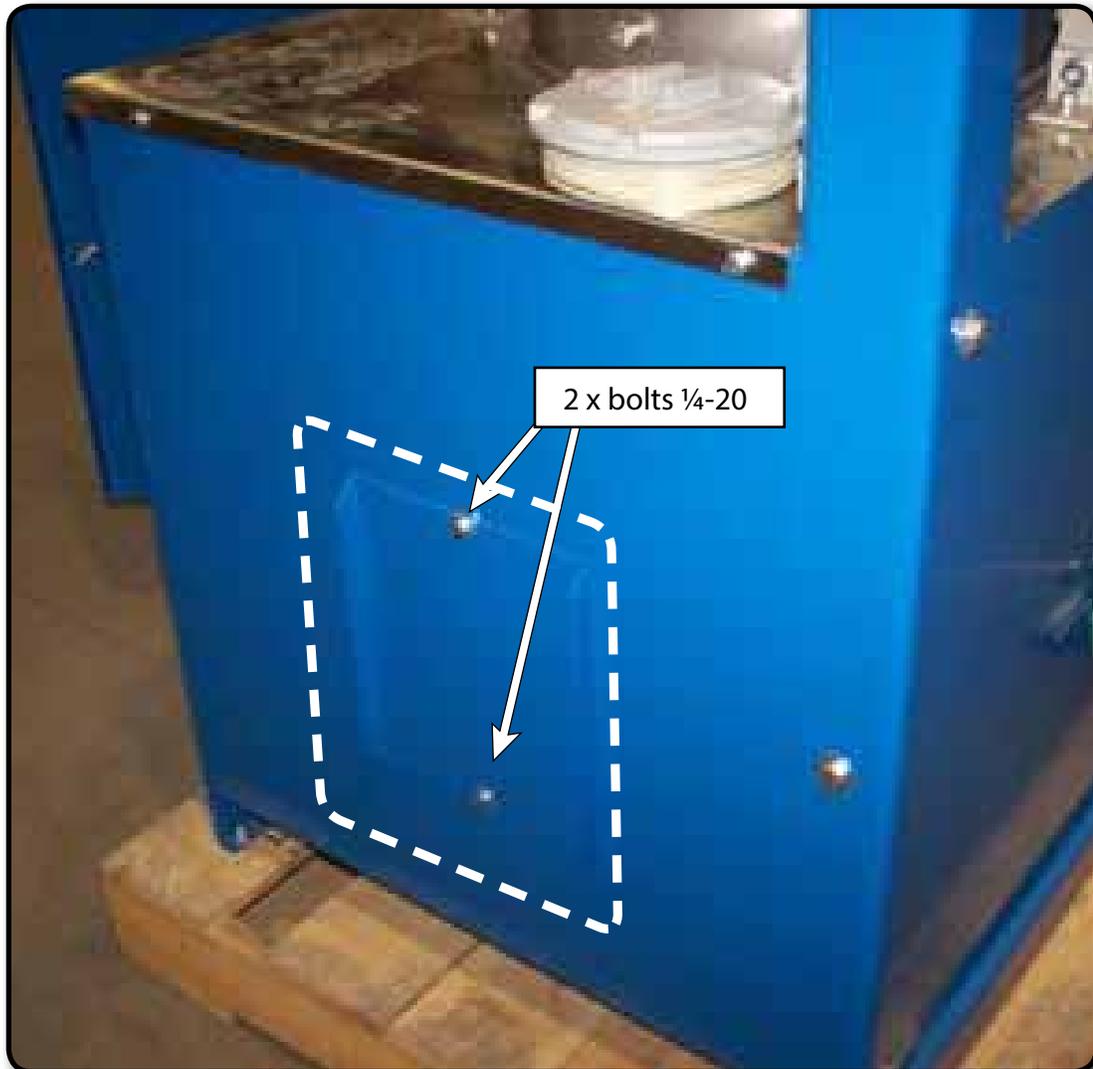


#	STOCK	DESCRIPTION	QTY
1	308005	NEW THERMOSTAT PROBE	1
2		CLAMP	2



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".



2

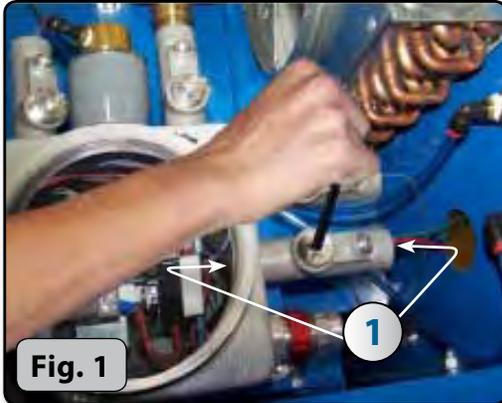
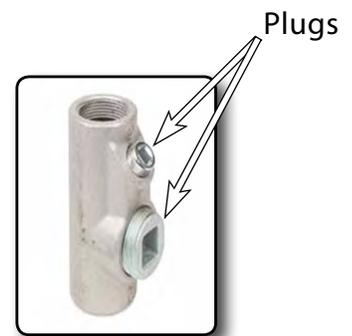
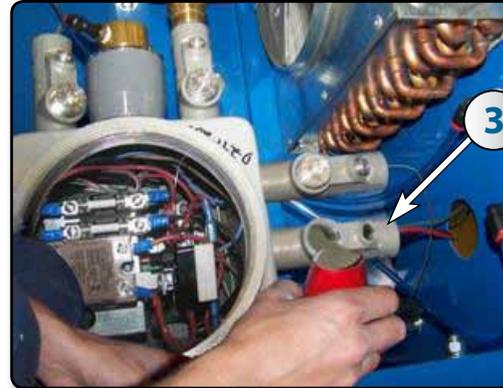


Fig. 1

1



3

#	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

