

Series C-05830 Compact Lead Lag Sequence Controller

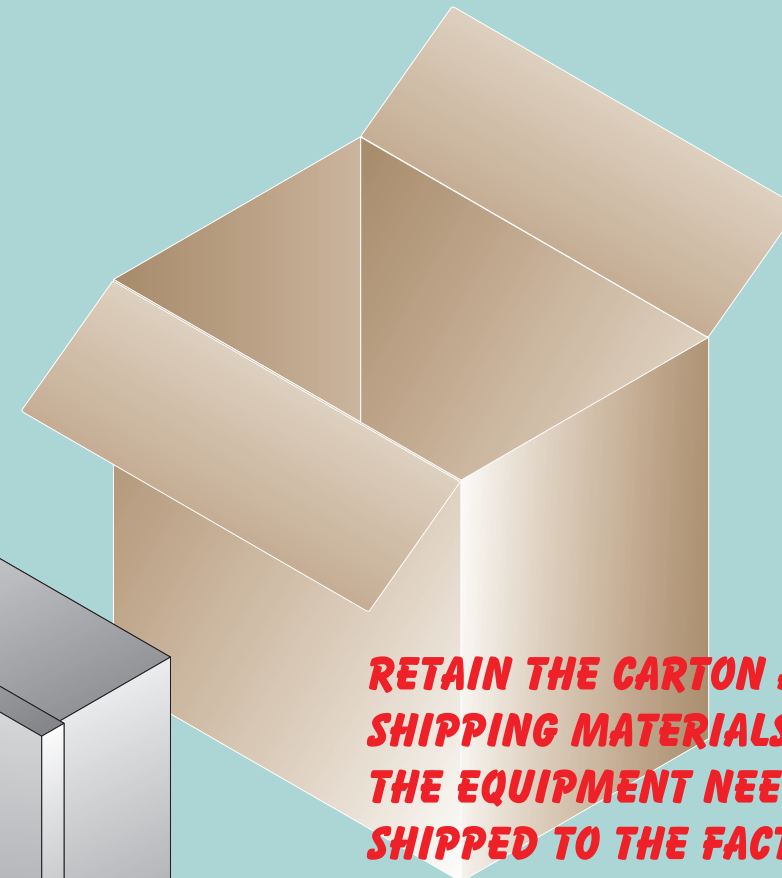
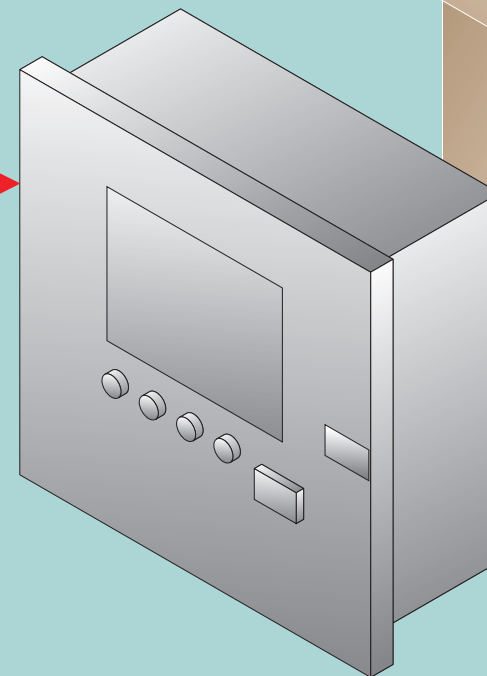
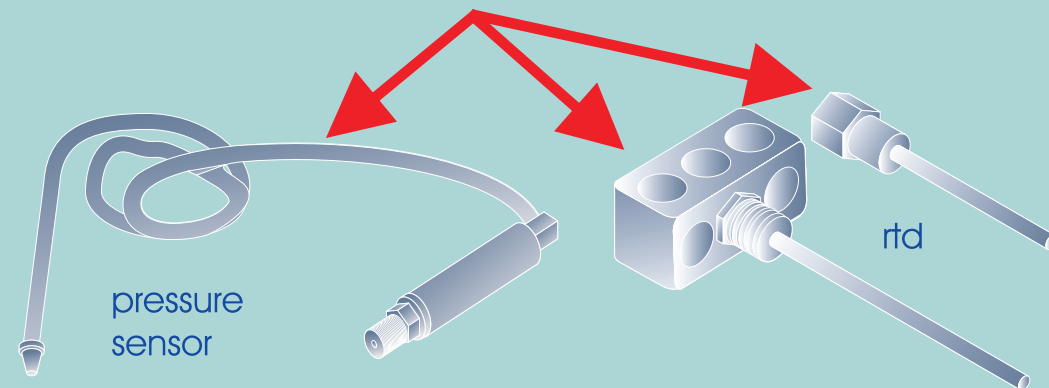


**UNPACK CAREFULLY! MAKE
SURE EVERYTHING YOU NEED
IS IN THE CARTON!**

THE CARTON SHOULD CONTAIN:

A C-05830 UNIT

**ONE OF THESE
TRANSDUCERS**



**RETAIN THE CARTON AND ALL
SHIPPING MATERIALS IN CASE
THE EQUIPMENT NEEDS TO BE
SHIPPED TO THE FACTORY IN
THE FUTURE.**

**AND AN ENVELOPE CONTAINING
THE MANUAL, COMMISSIONING GUIDE,
AND OTHER LITERATURE.**



GOOD GETTING OFF TO A QUICK START WITH THE MICRO IV™ LEAD LAG SEQUENCING CONTROLLER

START

1 READ THE MANUAL AND OTHER MATERIALS PROVIDED WITH THE CONTROLLER.



2 INSTALL THE PRESSURE OR TEMPERATURE SENSOR PER STANDARD PROCEDURES.

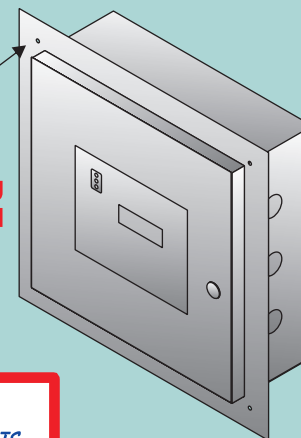


IF THE PRESSURE SENSOR IS LOCATED ABOVE THE HEADER, INSTALL A PIGTAIL ON THE SAMPLE LINE TO PROTECT THE SENSOR FROM LIVE STEAM.

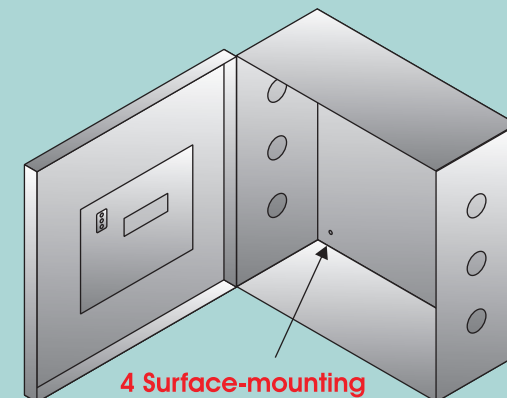


3 REFERRING TO THE MOUNTING INFORMATION IN THE MANUAL, PREPARE THE CUTOUT FOR PANEL-MOUNTED UNITS. INSTALL PANEL AND SURFACE-MOUNT UNITS USING THE MOUNTING HOLES PROVIDED. FOR ALL UNITS, PUNCH OUT ONLY THE KNOCKOUTS THAT WILL BE USED.

4 Panel-mounting holes are located on the flange.



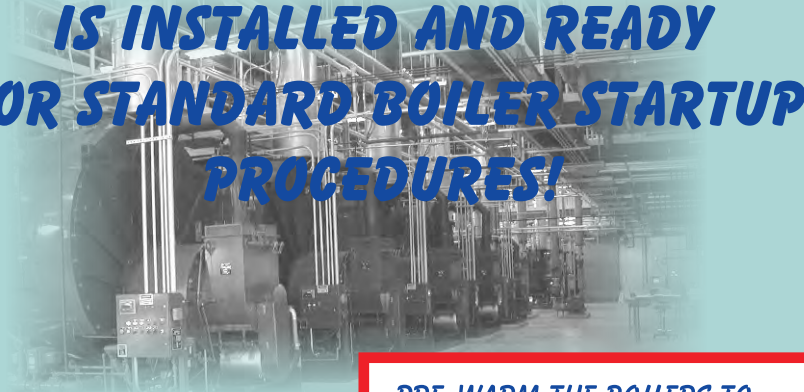
MAKE SURE NO FOREIGN MATERIAL OF ANY KIND GETS INTO THE ELECTRONICS!



4 Surface-mounting holes are located on the back wall of the enclosure.

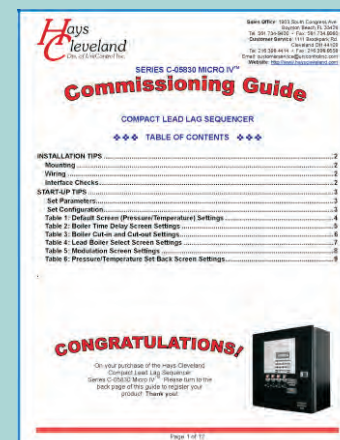
FINISH

6 THE HAYS CLEVELAND MICRO IV™ IS INSTALLED AND READY FOR STANDARD BOILER STARTUP PROCEDURES!



PRE-WARM THE BOILERS TO AVOID THERMAL SHOCK.

5 REFERRING TO THE COMMISSIONING GUIDE, ADJUST PARAMETERS.



4 REFERRING TO THE MANUAL, INSTALL FIELD WIRING TO THE MICRO IV™ FOR THE SENSOR AND ANY OPTIONAL FEATURES. MAKE SURE THAT THE FLAME SAFEGUARD IS LAST IN THE LIMIT STRING.



MAKE SURE ALL WIRING MEETS LOCAL CODES! DO NOT RUN LOW VOLTAGE WIRING IN THE SAME CONDUIT AS 120 V AC WIRING!