

TRAULSEN TECHNICAL BULLETIN

PRODUCT SERVICE DEPARTMENT

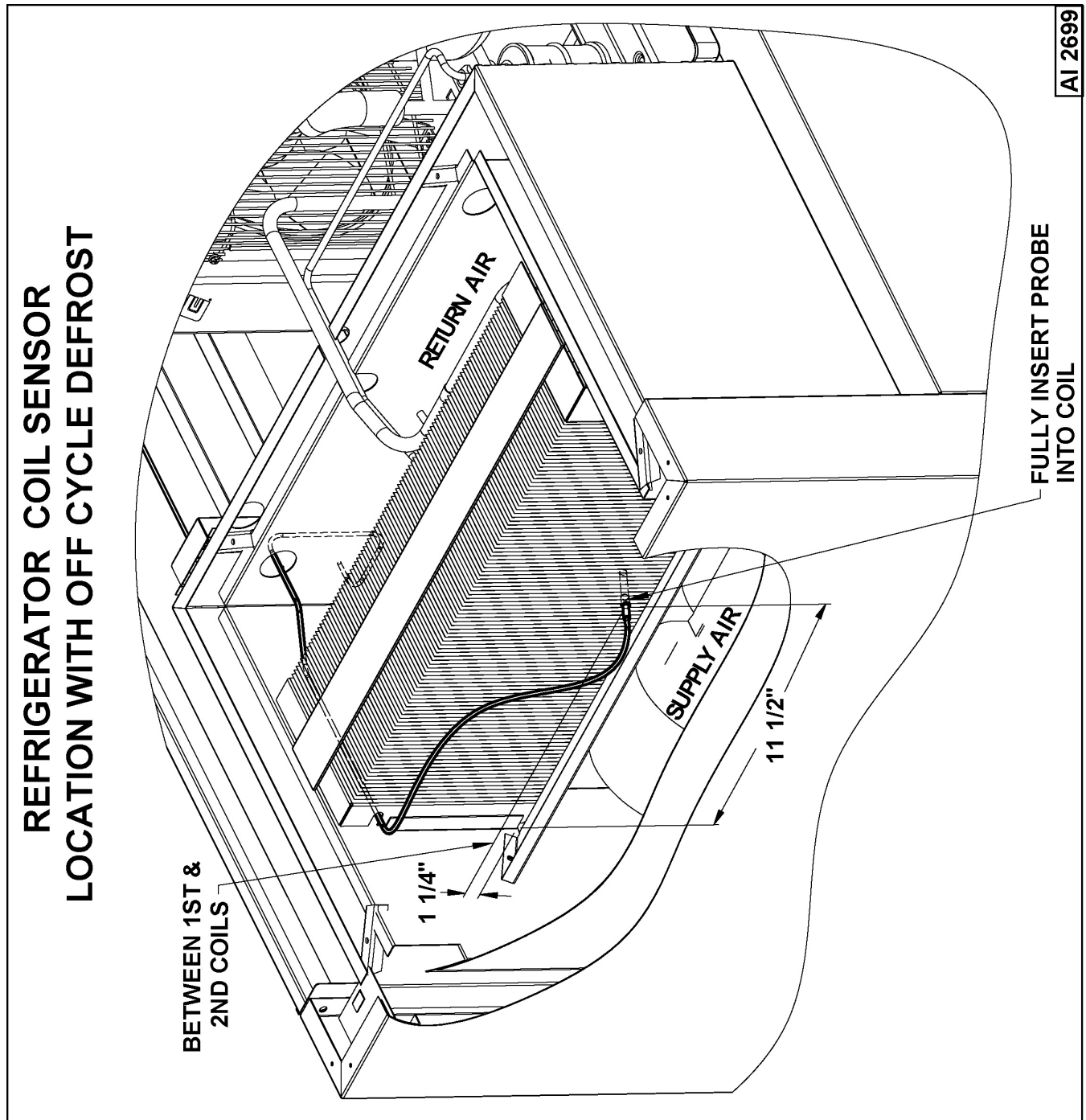
TROY, OH. 45374-0001

TRAULSEN EQUIPMENT TEMPERATURE SENSOR LOCATIONS

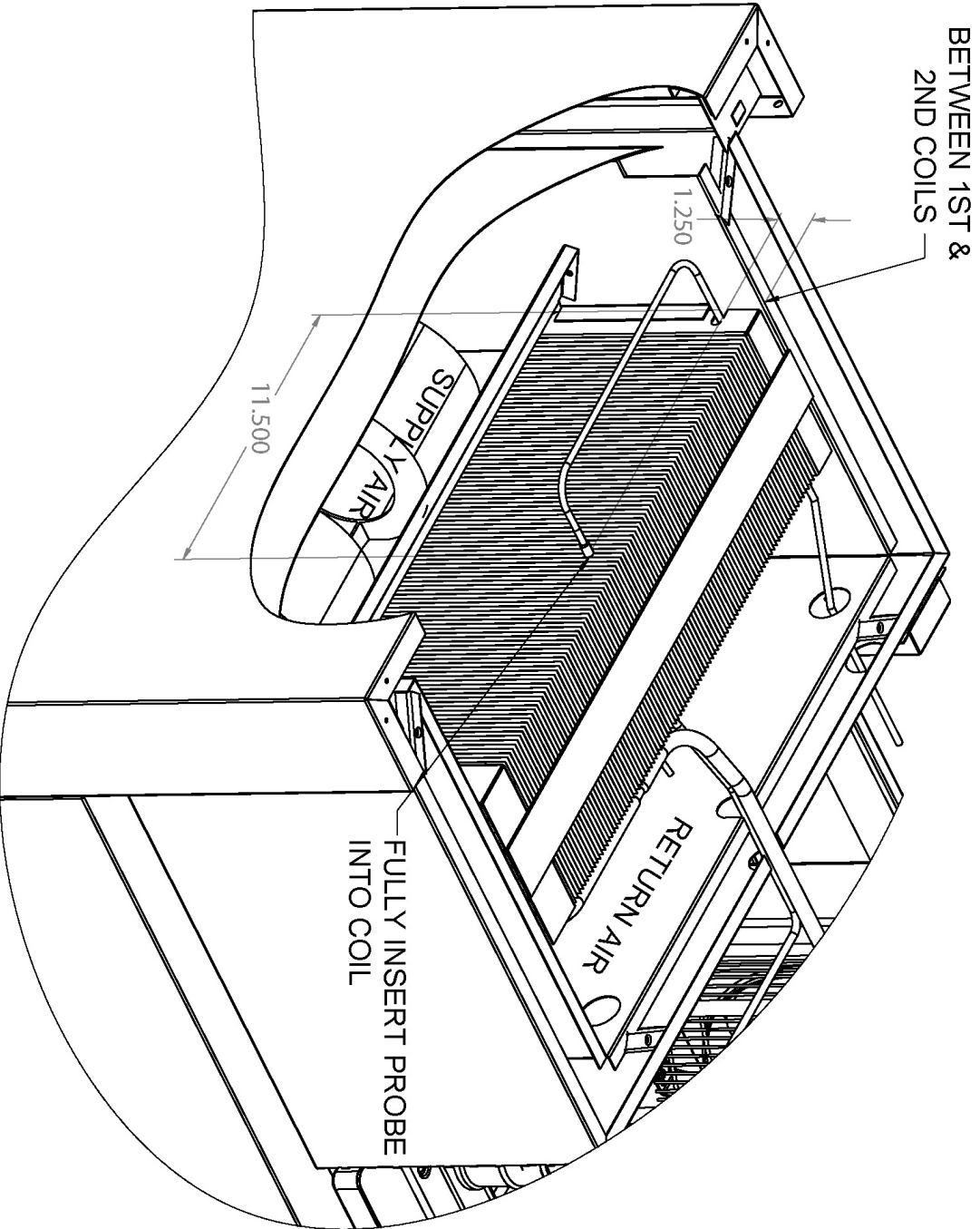
Introduction

To inform the field of proper sensor locations on Traulsen refrigeration systems.

Service Information

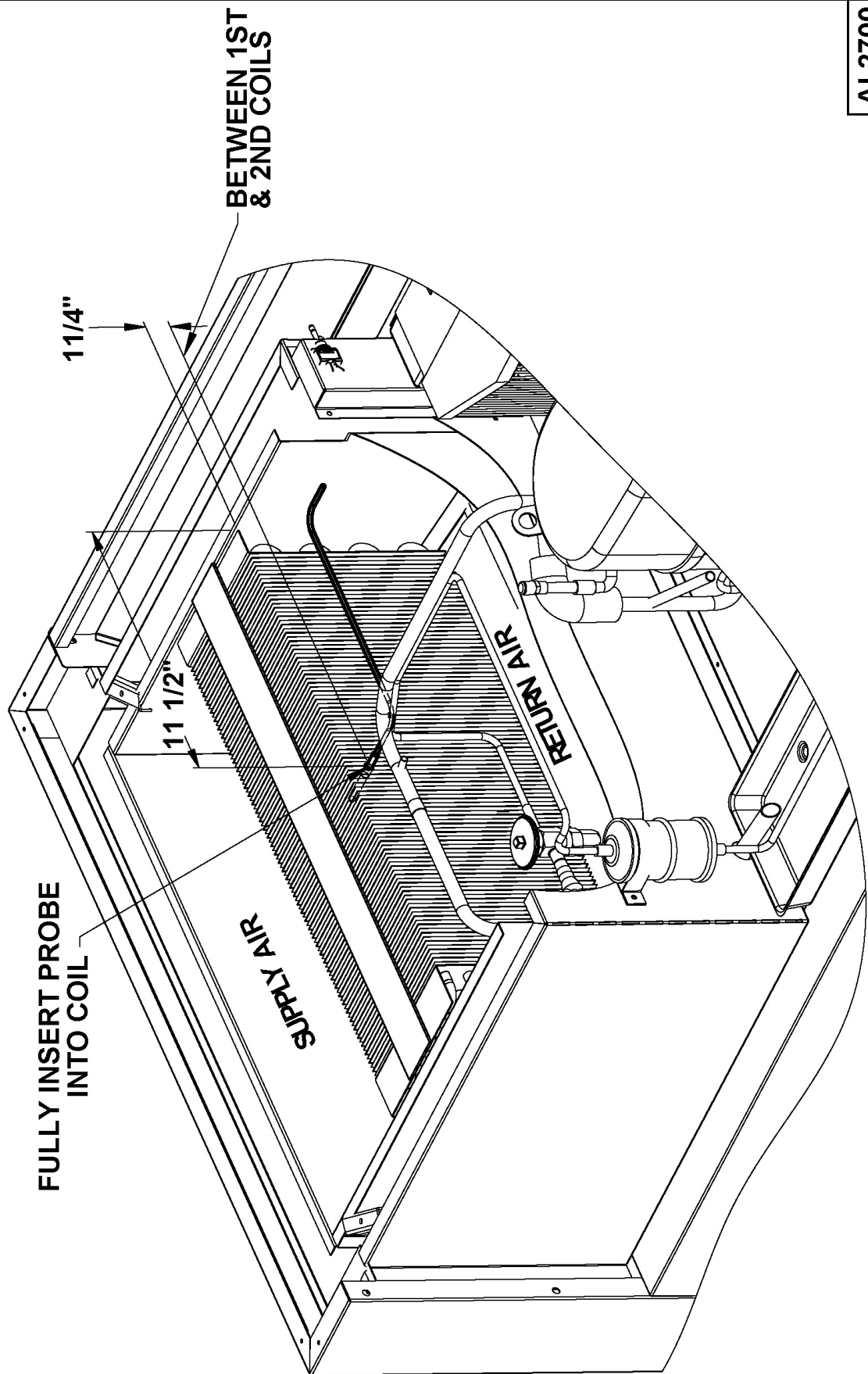


REFRIGERATOR COIL SENSOR LOCATION WITH ELECTRIC DEFROST

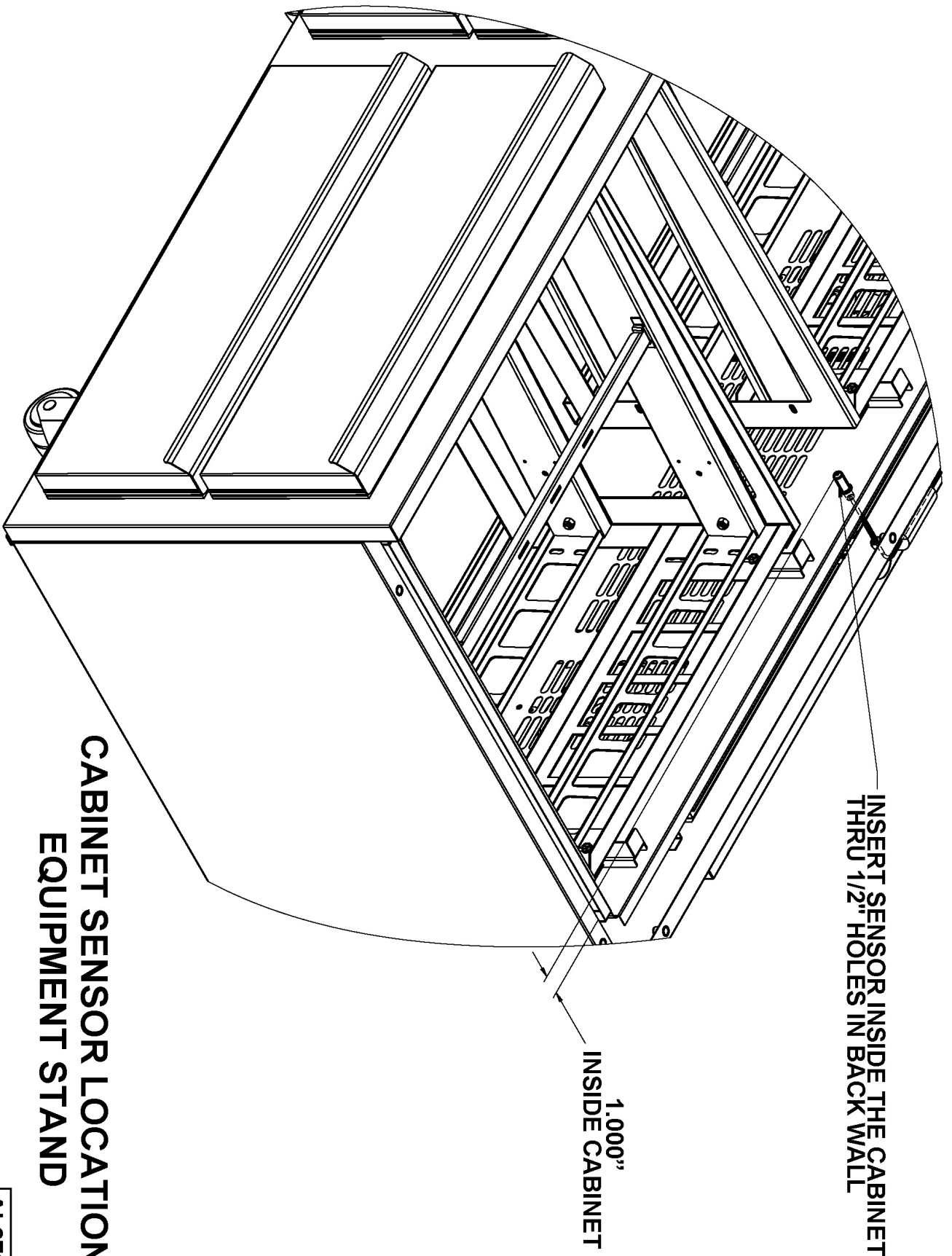


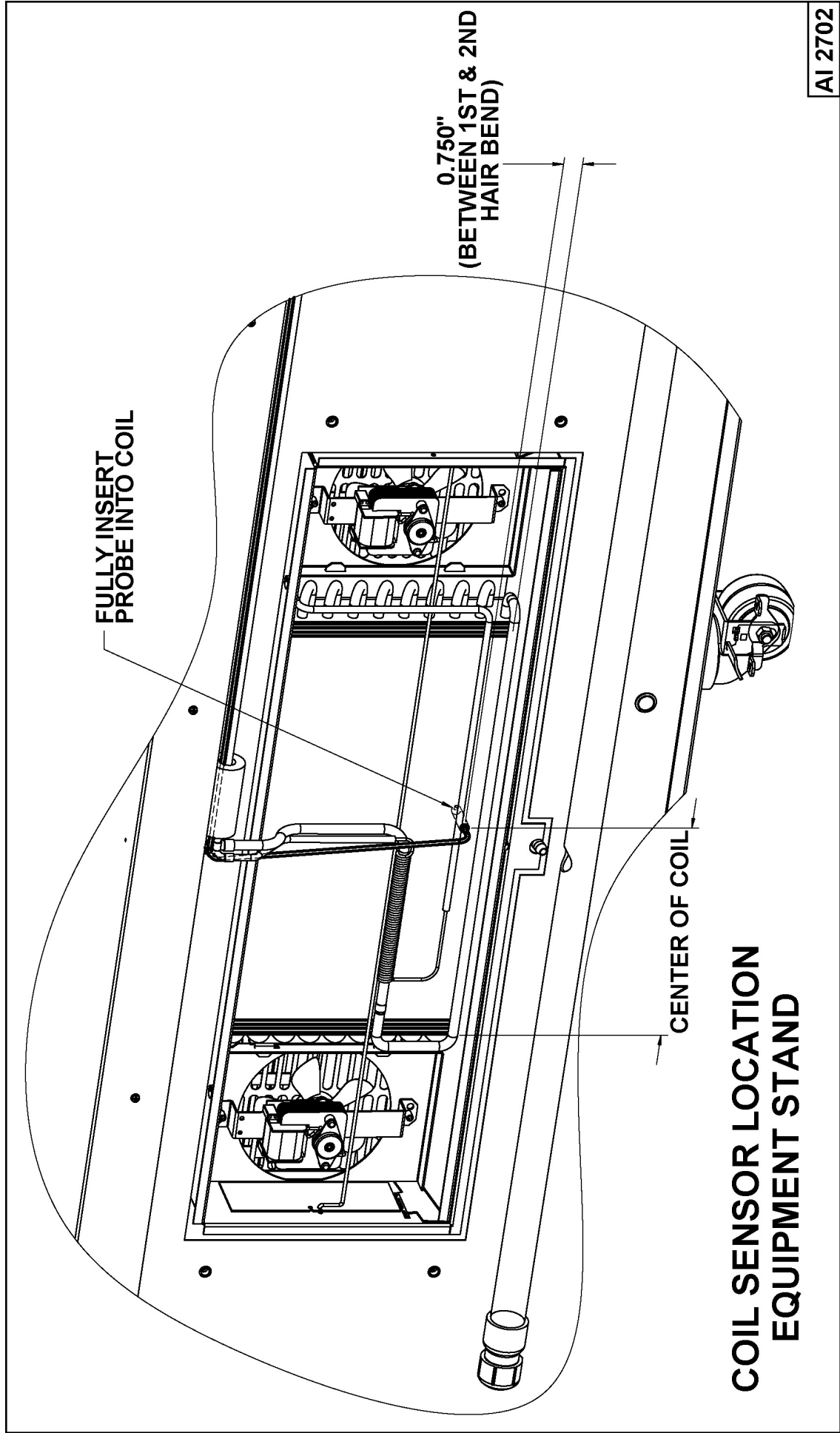
AI 2714

FREEZER COIL SENSOR LOCATION



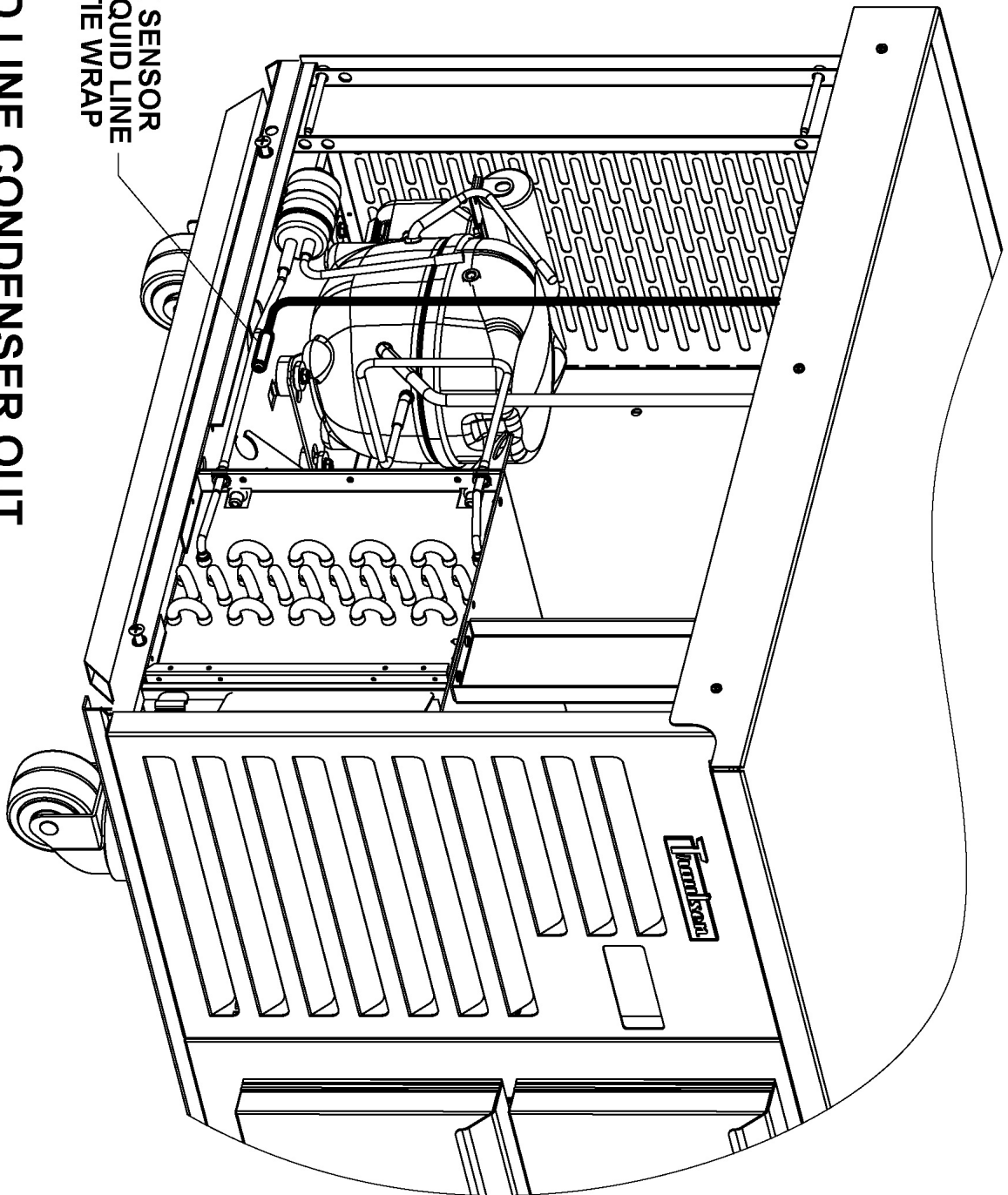
AI 2700





ATTACH SENSOR
TO THE LIQUID LINE
USING TIE WRAP

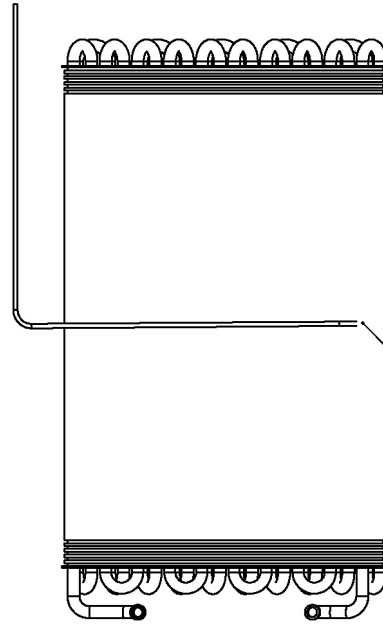
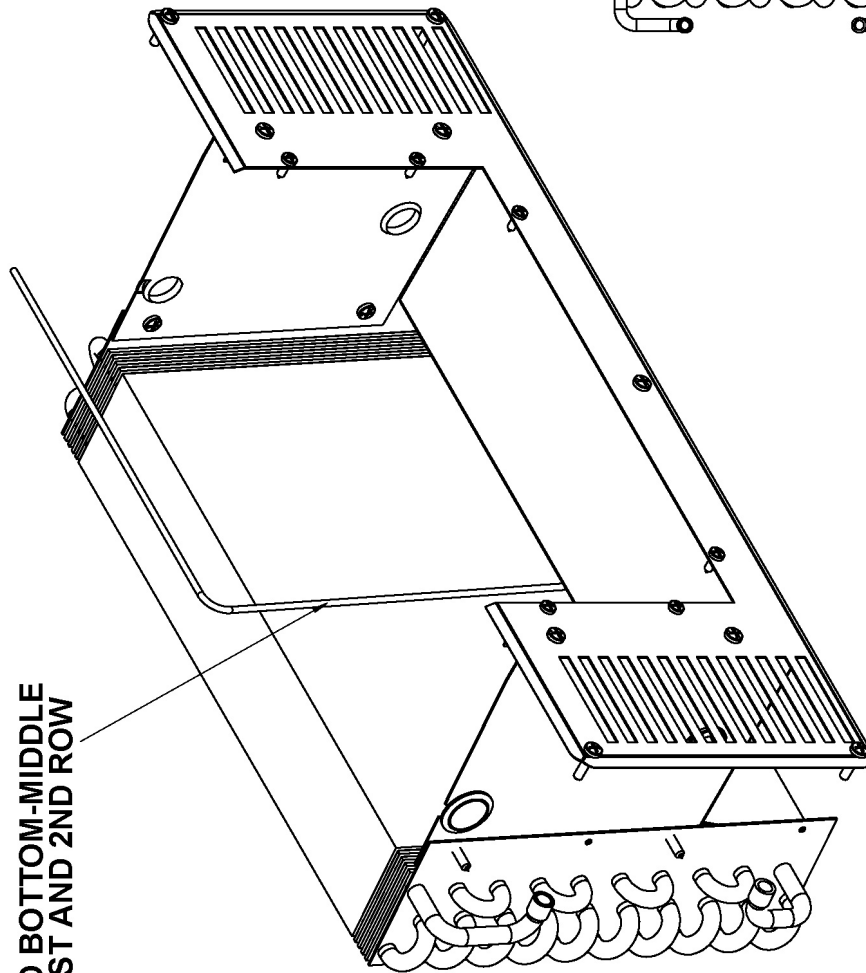
LIQUID LINE CONDENSER OUT
SENSOR LOCATION
EQUIPMENT STAND



AI 2703

SENSOR PLACEMENT, COIL, FULL SIZE UNDERCOUNTERS

INSERT SENSOR INTO BOTTOM-MIDDLE
OF COIL, BETWEEN 1ST AND 2ND ROW

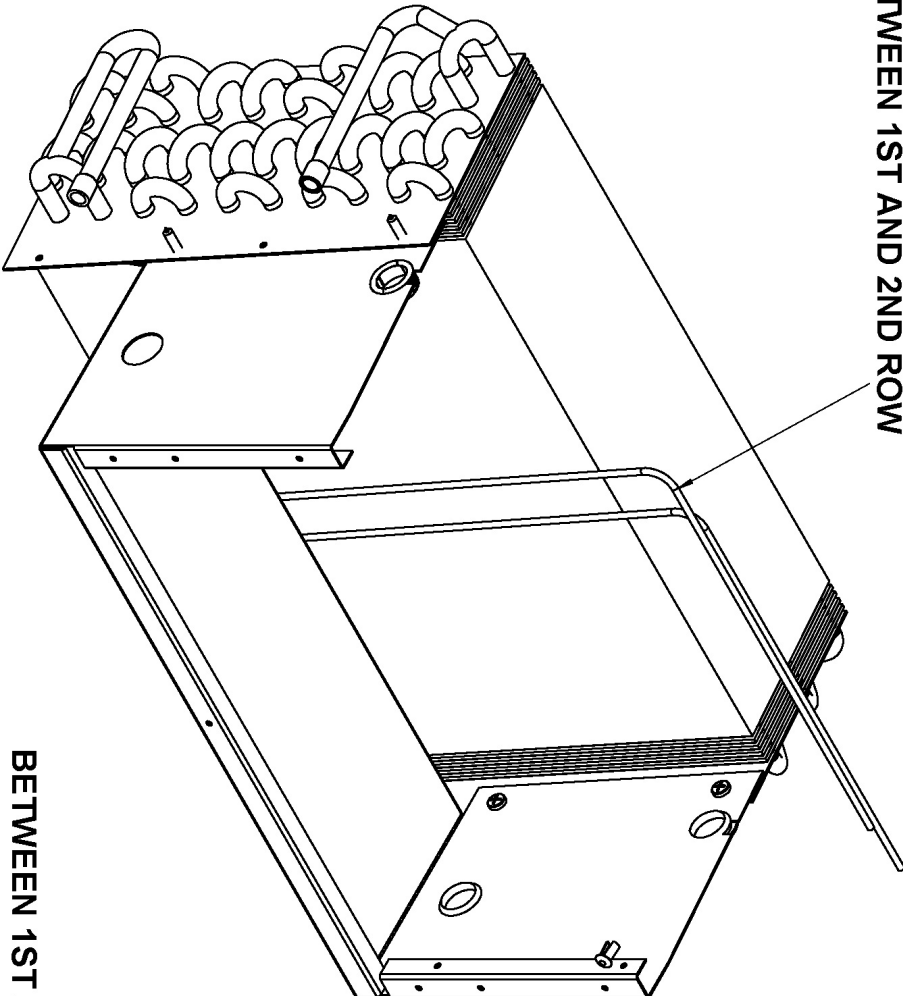


BETWEEN 1ST AND 2ND ROW

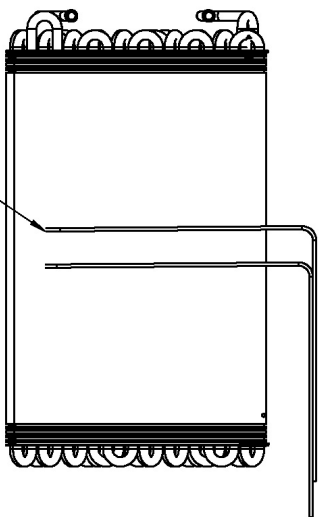
AI 2704

SENSOR PLACEMENT, COIL, RBC50

INSERT SENSORS INTO BOTTOM-MIDDLE
OF COIL, BETWEEN 1ST AND 2ND ROW



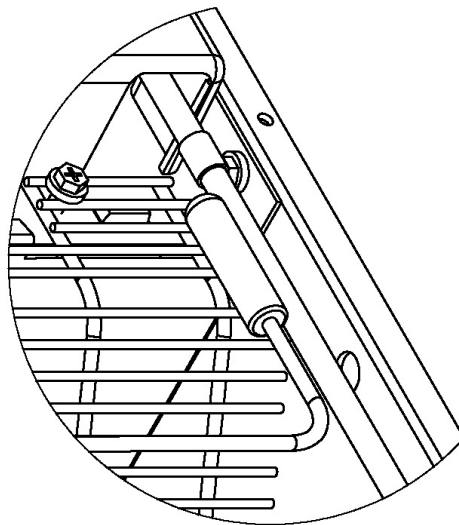
BETWEEN 1ST AND 2ND ROW



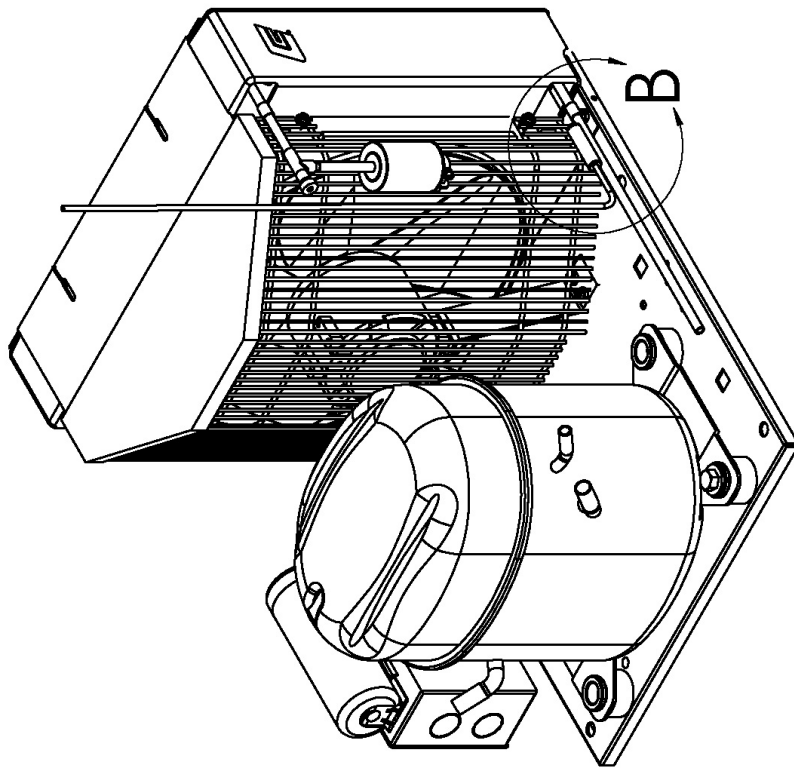
AI 2705

SENSOR PLACEMENT, LIQUID LINE SENSOR, ALL UPRIGHT CABINETS WITH COPELAND CONDENSING SYSTEMS

INSTRUCTIONS: PLACEMENT OF P/N 337-60072-TAB (337-60407-TAB) IS CRITICAL. PLACE ON COPPER TUBING EXITING THE CONDENSER, CLOSE TO THE DRIER. HOLD IN PLACE WITH METAL TAPE, INSULATE WITH GREY FOAM TAPE, AND USE SCREW-ON CLAMP.



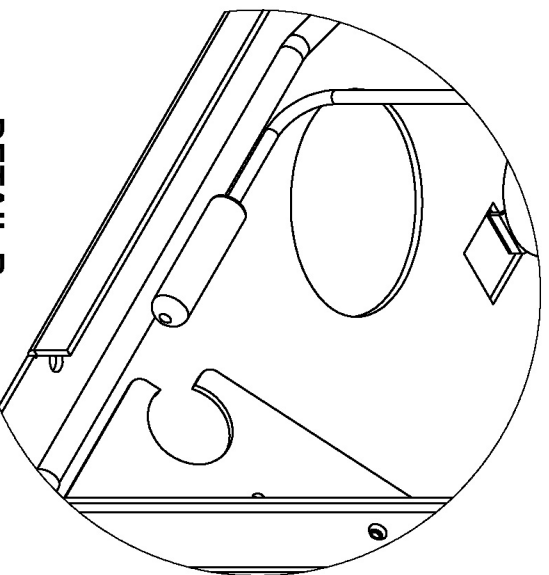
DETAIL B
SCALE 1 : 2
NOTE TAPE AND CLAMP
NOT SHOWN



AI 2706

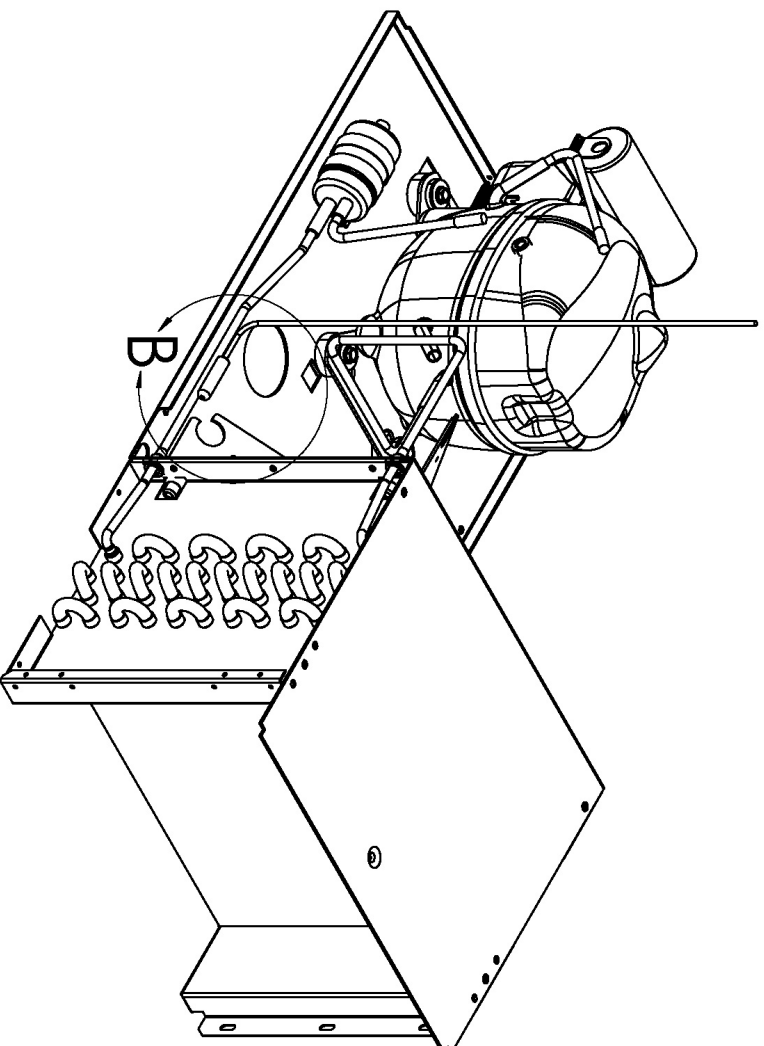
SENSOR PLACEMENT, LIQUID LINE SENSOR, ALL FULL SIZE UNDERCOUNTERS

INSTRUCTIONS: PLACEMENT OF P/N 337-60072-TAB (337-60407-TAB) IS CRITICAL. PLACE ON COPPER TUBING EXITING THE CONDENSER, CLOSE TO THE DRIER. HOLD IN PLACE WITH METAL TAPE, INSULATE WITH GREY FOAM TAPE, AND USE SCREW-ON CLAMP.



DETAIL B
SCALE 1 : 2

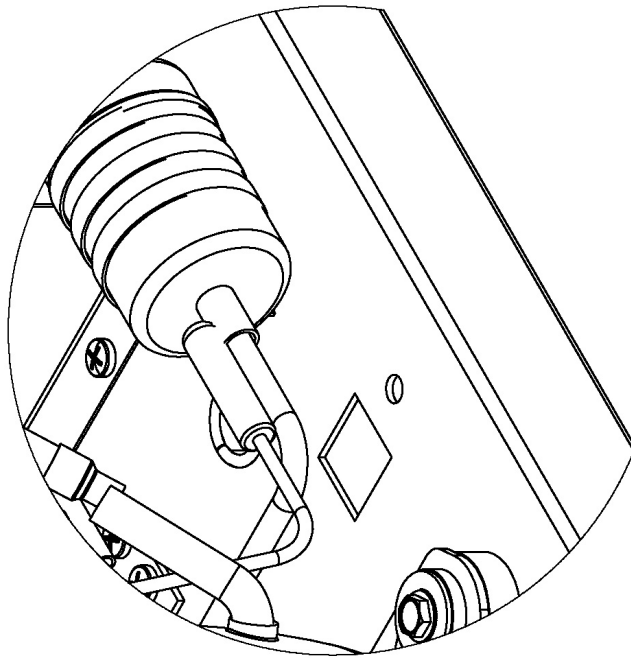
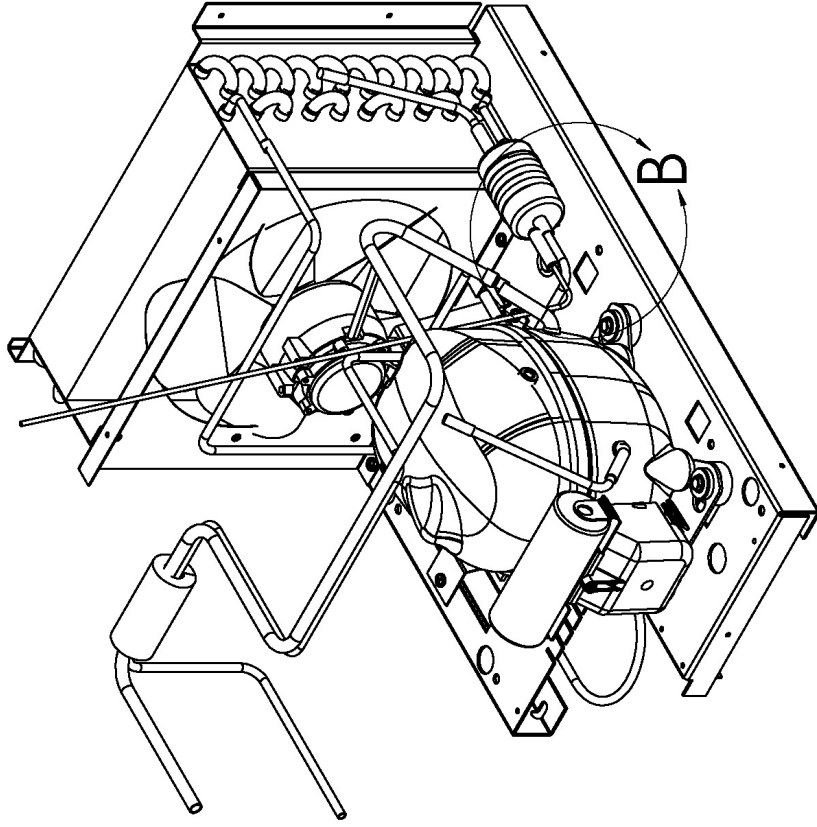
NOTE: TAPE AND CLAMP NOT SHOWN



AI 2707

SENSOR PLACEMENT, LIQUID LINE SENSOR, ALL UPRIGHT CABINETS WITH TRAUlsen CONDENSING SYSTEMS

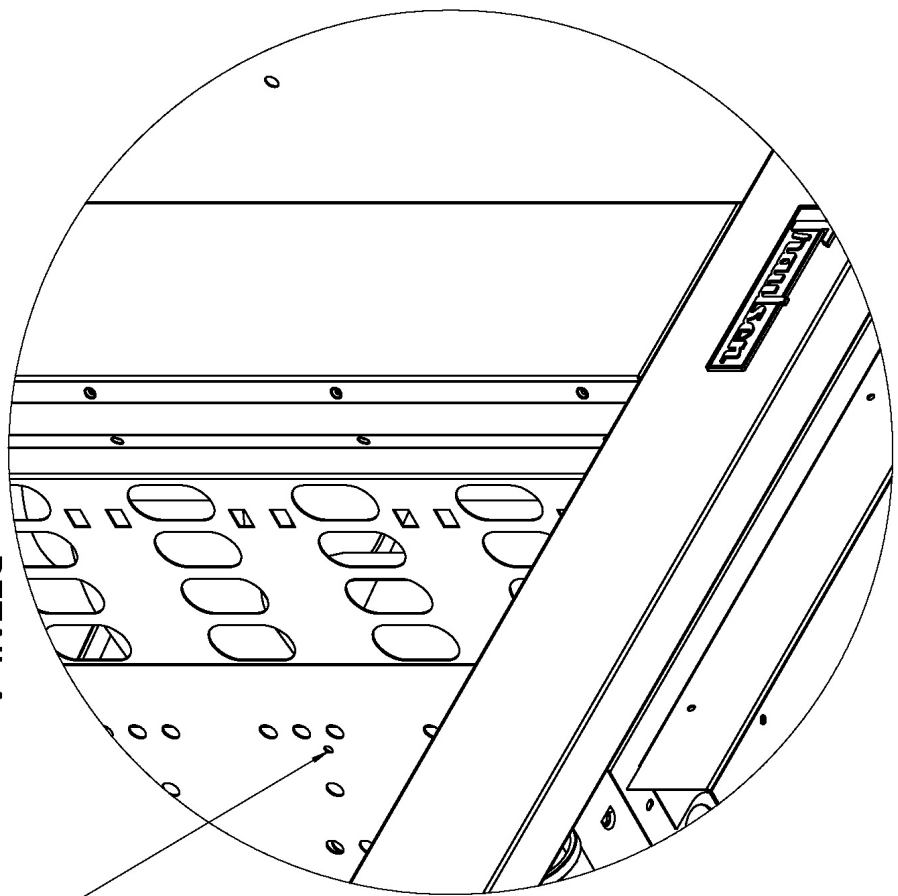
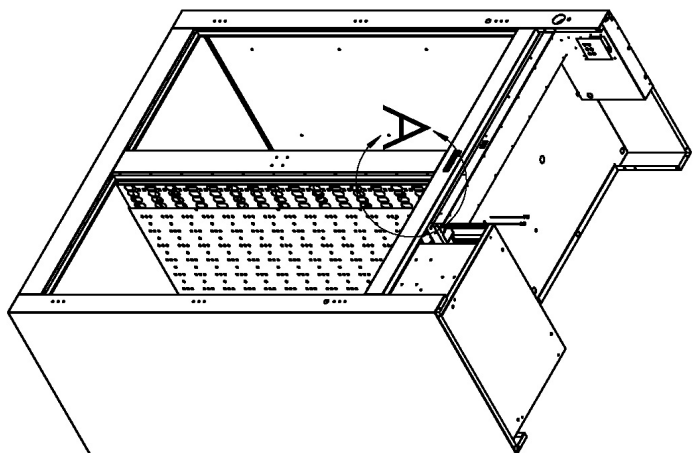
INSTRUCTIONS: PLACEMENT OF P/N 337-60072-TAB (337-60407-TAB) IS CRITICAL. PLACE ON COPPER TUBING EXITING THE CONDENSER, CLOSE TO THE DRIER. HOLD IN PLACE WITH METAL TAPE, INSULATE WITH GREY FOAM TAPE, AND USE SCREW-ON CLAMP.



DETAIL B
SCALE 1 : 2

NOTE: TAPE AND CLAMP NOT SHOWN

CABINET SENSOR LOCATION, EVENTHAW



NOTE: MOUNT SENSOR INSIDE RIGHT HAND SIDE AIR CHAMBER.
SENSOR WILL BE IN PATH OF BLOWER OUTLET AIR.
SENSOR MOUNTED POINTING DOWN.

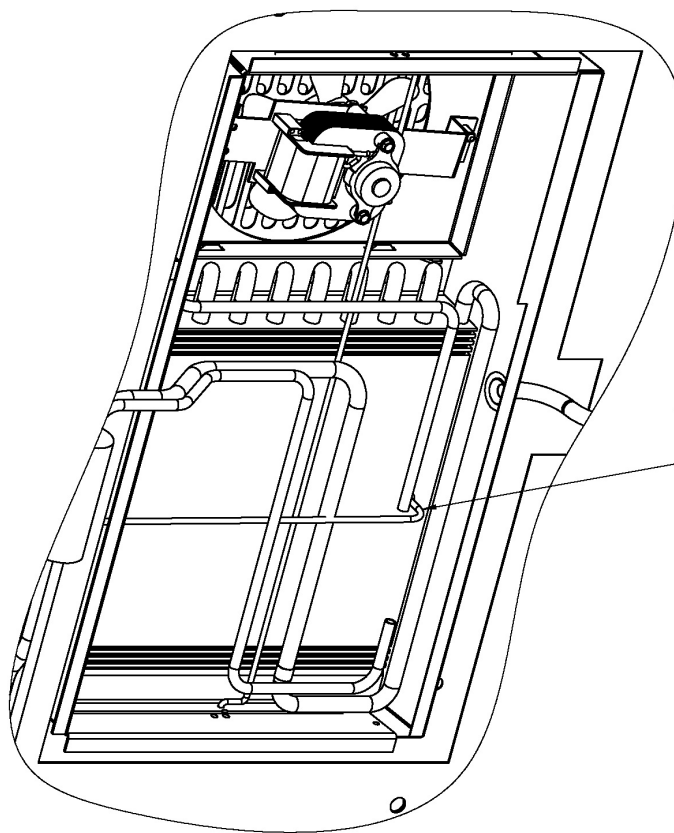
DETAIL A
SCALE 1 : 4

SENSOR LOCATION
(PRE PUNCHED)

AI 2709

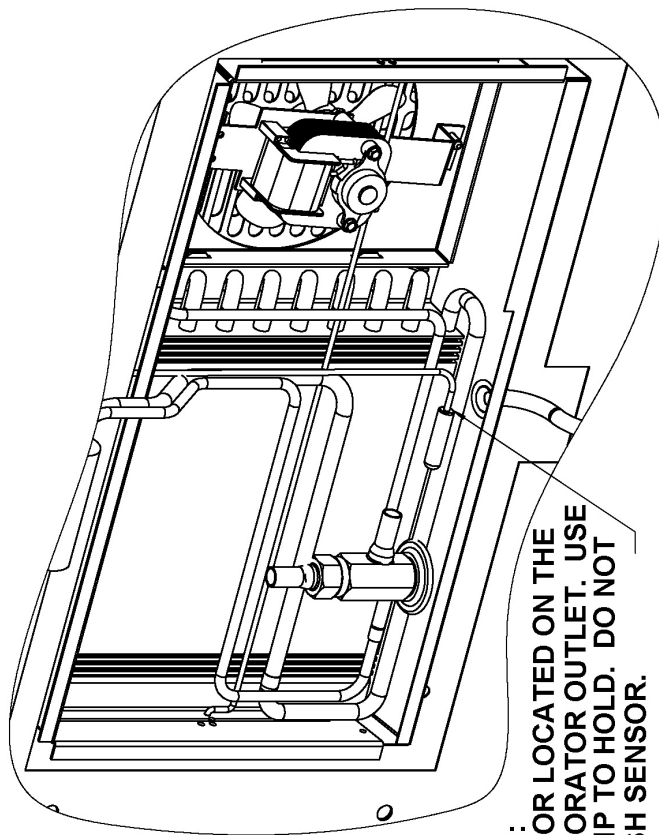
COIL SENSOR LOCATION, 1 SECTION DUAL TEMP

REFRIGERATOR COIL SENSOR LOCATION



NOTE:
SENSOR LOCATED IN THE MIDDLE
OF THE EVAPORATOR COIL,
BETWEEN 1ST AND 2ND PASS.

FREEZER COIL SENSOR LOCATION



NOTE:
SENSOR LOCATED ON THE
EVAPORATOR OUTLET. USE
CLAMP TO HOLD. DO NOT
CRUSH SENSOR.

AI 2710