

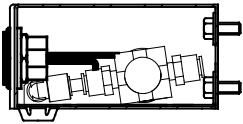
THIS DOCUMENT IS TRUE AND CORRECT AT TIME OF PUBLICATION. CONTINUED PRODUCT IMPROVEMENTS MAKE SPECIFICATIONS AND MEASUREMENTS SUBJECT TO CHANGE WITHOUT NOTICE.

NOTES:

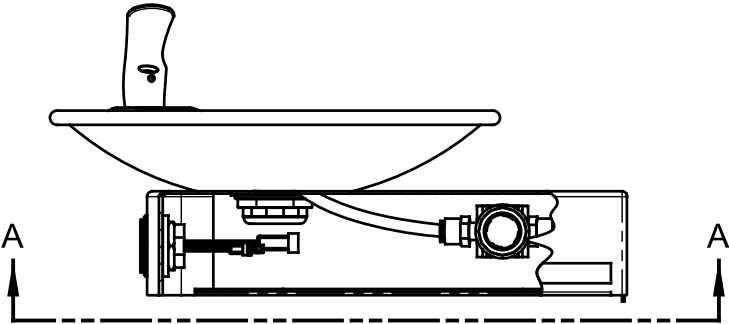
- 1RKHO.P AND 1RKHO.H RETROFIT KITS ALLOW INDOOR FOUNTAINS TO BE CONVERTED FROM A HAWS 5874 PUSH BUTTON VALVE TO HANDS-OFF (TOUCHLESS) OPERATION.

FOUNTAINS (NOT SUPPLIED) MAY BE MOUNTED ON THE EXTERNAL WALL OF A BUILDING PROVIDED THE TRANSFORMER SHALL BE MOUNTED INSIDE THE WALL AND PROTECTED FROM WATER AS SHOWN IN THIS INSTALLATION PER NEC/CEC AND LOCAL CODE. AVOID DIRECT CONTACT WITH SUNLIGHT ON THE SENSOR LENS.
2. RETROFIT KIT MODELS:
1RKHO.P: INDOOR HO RETRO-FIT KIT (INCLUDES HO SENSOR WITH MOUNTING HARDWARE, SOLENOID VALVE, REGULATOR, AND 100-240V PLUG-IN TRANSFORMER - SEE SHEET 2).
1RKHO.H: INDOOR HO RETRO-FIT KIT (INCLUDES HO SENSOR WITH MOUNTING HARDWARE, SOLENOID VALVE, REGULATOR, AND 100-277V HARDWIRE TRANSFORMER - SEE SHEET 3).
3. 1RKHO.P REQUIRES 100-240VAC POWER CONNECTION. 1RKHO.H REQUIRES 100-277V POWER CONNECTION.
4. TRANSFORMERS MUST BE MOUNTED SUCH THAT THEY ARE PROTECTED FROM WATER.
5. 1RKHO.P TRANSFORMER IS COMPATIBLE WITH TYPE A AND TYPE B NORTH AMERICAN ELECTRICAL OUTLETS. FOR OTHER RECEPTACLE TYPES, AN ADAPTER (NOT SUPPLIED) MUST BE PROVIDED BY OTHERS.

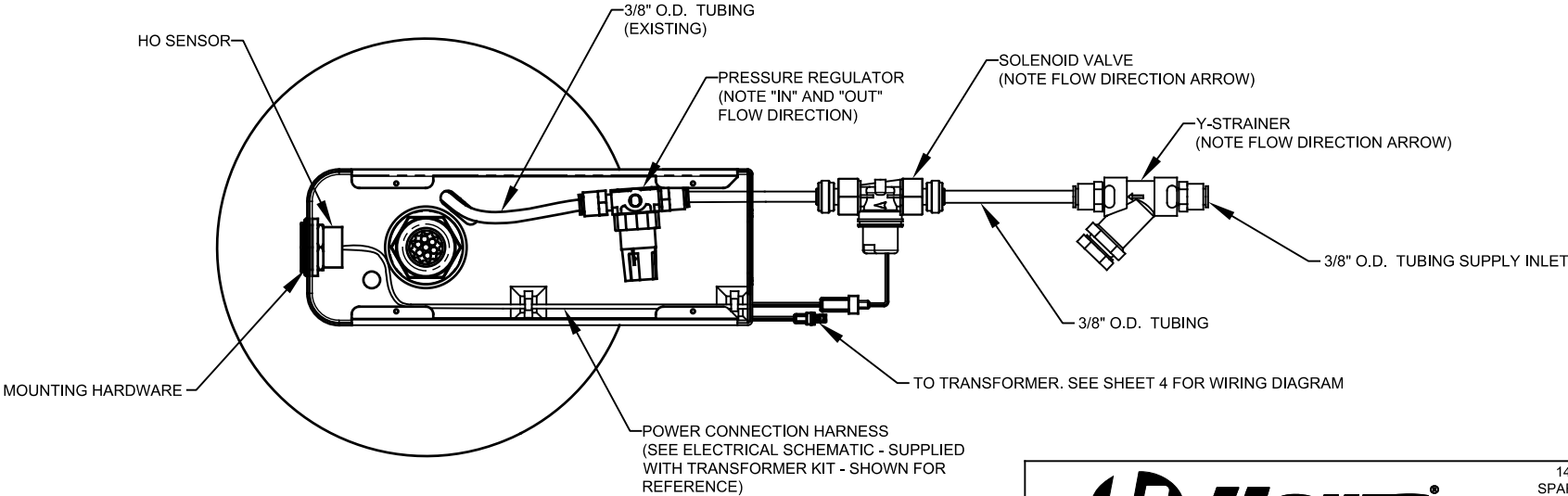
(NOTES CONTINUED ON SHEET 4)



EXAMPLE 1920 BOTTLE FILLER INSTALLATION



EXAMPLE 1001 FOUNTAIN INSTALLATION



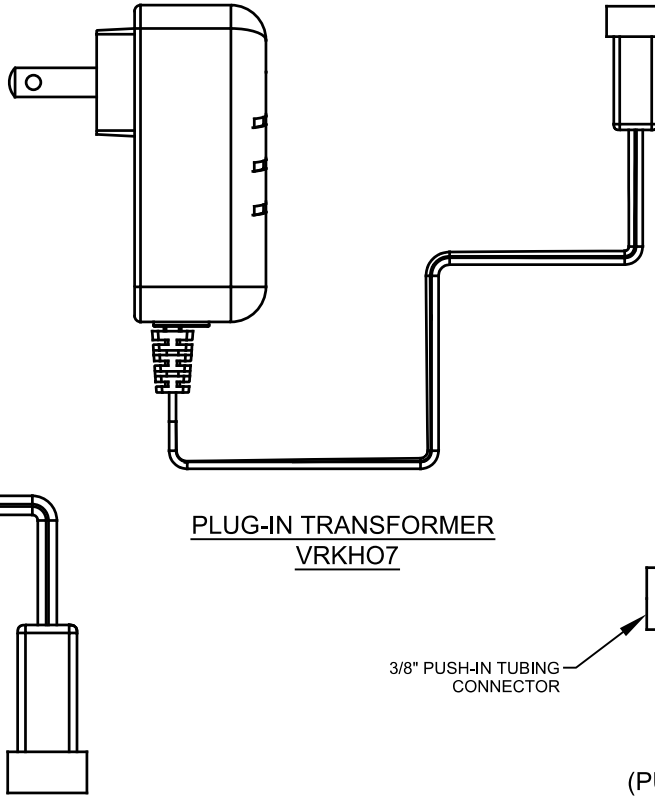
VIEW A - A

(BOTTOM PLATE OMITTED FOR CLARITY)

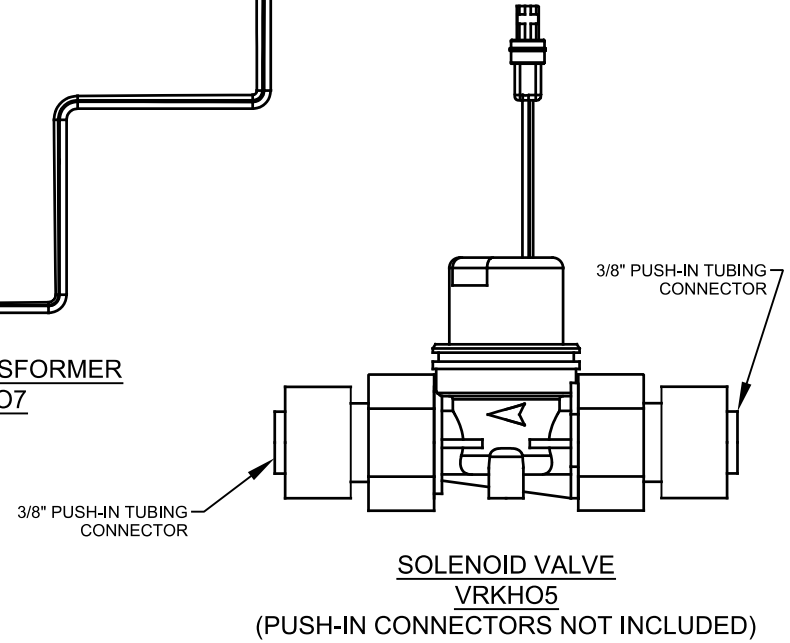
 Haws Since 1906				1455 KLEPPE LANE SPARKS, NEVADA 89431 (775) 359-4712 FAX (775) 359-7424 E-MAIL: HAWS@HAWS.CO.COM WEBSITE: WWW.HAWS.CO.COM			
ECN NO. 5598	REVISED PER ECN: 6136	BY: FV	MODEL(S)		PART NUMBER		
DRAWN: BJM	DATE: 12/23/20	CHK'D: KM	1RKHO.P / 1RKHO.H		0580001133.D		
APPROVED: FV			DATE: 11/04/24		REVISION 7		
SCALE: N/A				DRAWING TYPE: INSTALLATION		SIZE: A SHEET 1 OF 4	

FLANGE WASHER
RUBBER O-RING
CUP WASHER
BRASS NUT

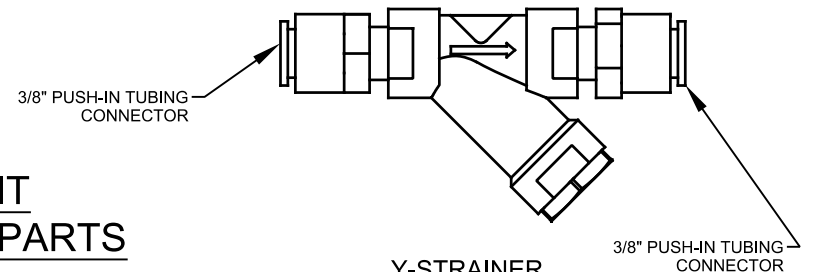
HO SENSOR ASSEMBLY
VRKHO6



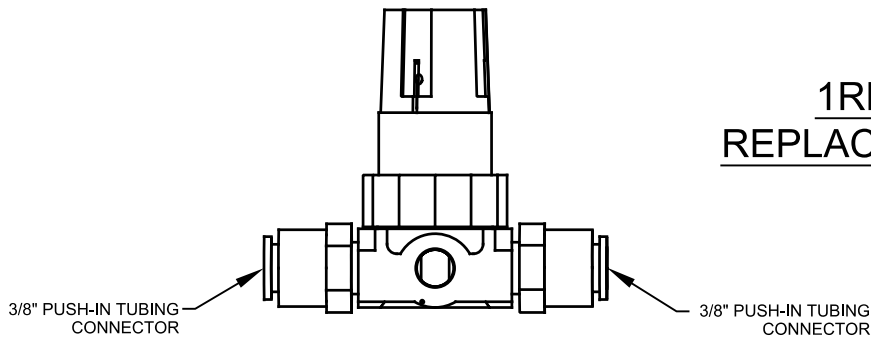
PLUG-IN TRANSFORMER
VRKHO7



SOLENOID VALVE
VRKHO5
(PUSH-IN CONNECTORS NOT INCLUDED)



Y-STRAINER
6433
(PUSH-IN CONNECTORS NOT INCLUDED)



VALVE REGULATOR
5867
(PUSH-IN CONNECTORS NOT INCLUDED)

1RKHO.P KIT
REPLACEMENT PARTS

			Haws® Since 1906			1455 KLEPPE LANE SPARKS, NEVADA 89431 (775) 359-4712 FAX (775) 359-7424 E-MAIL: HAWS@HAWS.CO.COM WEBSITE: WWW.HAWS.CO.COM		
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DRAWN: BJM	DATE: 12/23/20	CHK'D: KM	1RKHO.P / 1RKHO.H			0580001133.D		
APPROVED: FV	DATE: 11/04/24		SINGLE HANDS-OFF RETRO-FIT KIT			REVISION 7		
SCALE: N/A		DRAWING TYPE:		INSTALLATION		SIZE: A		SHEET 2 OF 4

FLANGE WASHER
RUBBER O-RING

CUP WASHER
BRASS NUT

HO SENSOR ASSEMBLY
VRKHO6

HARDWIRE TRANSFORMER
VRKHO8

3/8" PUSH-IN TUBING
CONNECTOR

SOLENOID VALVE ASSEMBLY
VRKHO5
(PUSH-IN CONNECTORS NOT INCLUDED)

3/8" PUSH-IN TUBING
CONNECTOR

1RKHO.H KIT
REPLACEMENT PARTS

3/8" PUSH-IN TUBING
CONNECTOR

3/8" PUSH-IN TUBING
CONNECTOR

Y-STRAINER
6433
(PUSH-IN CONNECTORS NOT INCLUDED)

3/8" PUSH-IN TUBING
CONNECTOR

3/8" PUSH-IN TUBING
CONNECTOR

VALVE REGULATOR
5867
(PUSH-IN CONNECTORS NOT INCLUDED)

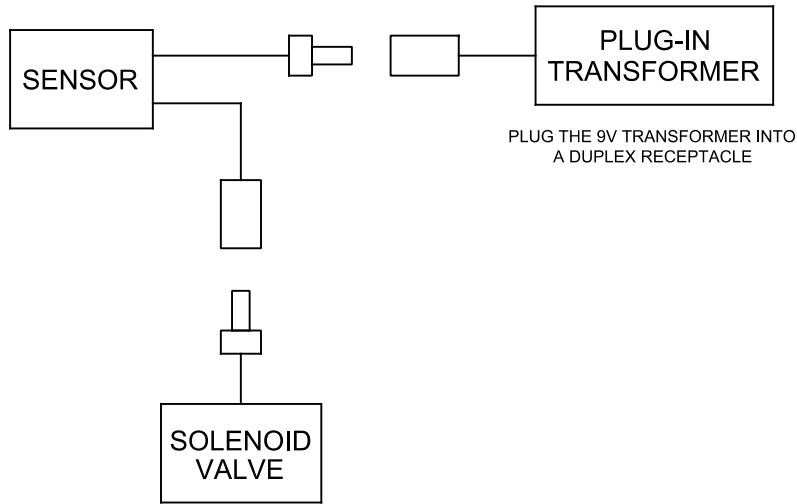


1455 KLEPPE LANE
SPARKS, NEVADA 89431
(775) 359-4712 FAX (775) 359-7424
E-MAIL: HAWS@HAWS.CO.COM
WEBSITE: WWW.HAWS.CO.COM

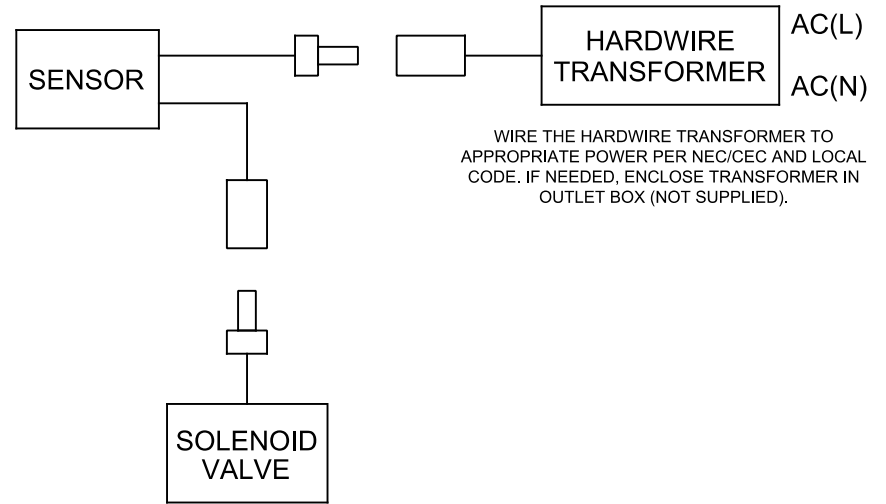
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DRAWN: BJM	DATE: 02/09/21	CHK'D: KM	0580001133.D
APPROVED: FV	DATE: 11/04/24	SCALE: N/A	REVISION 7
		DRAWING TYPE: INSTALLATION	SIZE: A SHEET 3 OF 4

NOTES (CONTINUED FROM SHEET 1):

6. 1RKHO.H TRANSFORMER WIRE RANGE: 24-12 AWG
1RKHO.H TRANSFORMER TIGHTENING TORQUE: MAX 0.4 N*m



1RKHO.P CABLE WIRING SCHEMATIC



1RKHO.H CABLE WIRING SCHEMATIC

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ECN NO. 5598	REVISED PER ECN: 6136	BY: FV	MODEL(S)		PART NUMBER
DRAWN: BJM	DATE: 12/23/20	CHK'D: KM	1RKHO.P / 1RKHO.H		0580001133.D
APPROVED: FV	DATE: 11/04/24		SINGLE HANDS-OFF RETRO-FIT KIT		REVISION
			SCALE: N/A	DRAWING TYPE: INSTALLATION	7
			SIZE: A	SHEET 4 OF 4	