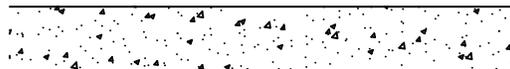


-SO OPTION INFRARED SENSOR OPERATION.  
LOCATION SHOWN IS TYPICAL FOR EACH STATION



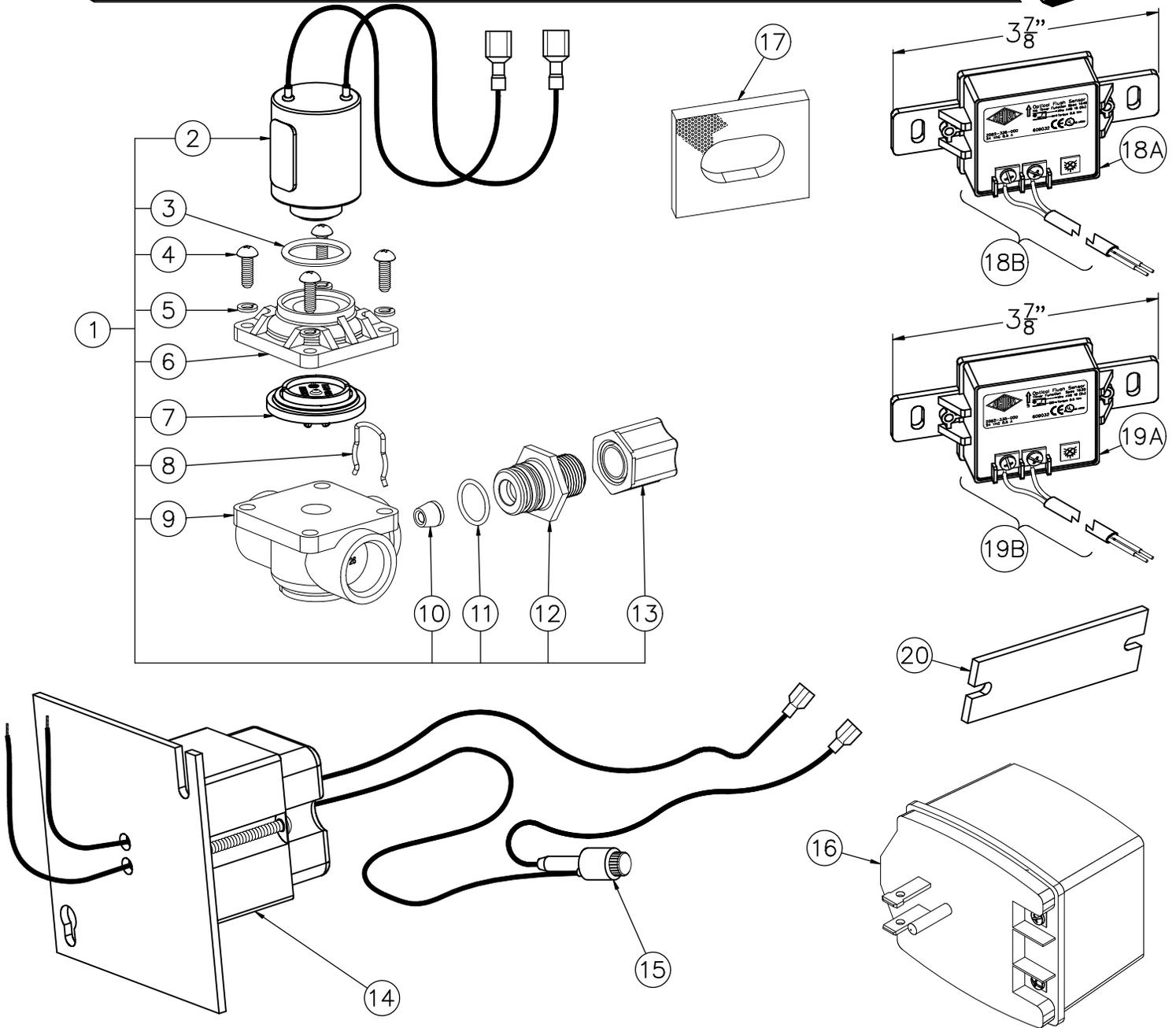
**WHITEHALL #4101-4103 SERIES SCRUB SINK -SO OPTION DETAIL**

Whitehall Surgical Scrub Sink 4101, 4102, 4103 Series - SO Sensor Op Hands Free Control versus Knee Actuated Front Panel. Runs while user remains standing in front of sink unit. Provided with factory installed 24V/120VAC Hard Wired Transformer and complete Wiring for connection to a GFCI protected circuit. Additional Parts details see dwg: 9955-016-002, 9982-019-002.

<p><b>⚠ WARNING: CANCER AND REPRODUCTIVE HARM - www.P65WARNINGS.CA.GOV</b></p>	<p>APPROVAL OF THIS MODIFIED SUBMITTAL IS AUTHORIZATION FOR PRODUCTION WITH MODIFICATIONS SHOWN AND NONE OTHERS WHETHER VERBAL OR IMPLIED. NO FURTHER MODIFICATIONS PERMITTED AFTER RECEIPT OF THIS DOCUMENT BY WHITEHALL, A MEMBER OF MORRIS GROUP INTERNATIONAL.</p> <p>Approved By: _____ Date: _____</p>
--	--

ITEM	QTY.	MODEL NO. SCRUB SINK -SO SENSOR OPERATION	 <p><b>WHITEHALL™ 1/16 MANUFACTURING</b></p> <p>P.O. BOX 3527 INDUSTRY, CA 91744 (626) 968-6681</p> <p>15125 PROCTOR AVE INDUSTRY, CA 91746 FAX (626) 855-4862</p>			
JOB						
LOCATION ARCH. M.E. I: \E\WHITEHALL						

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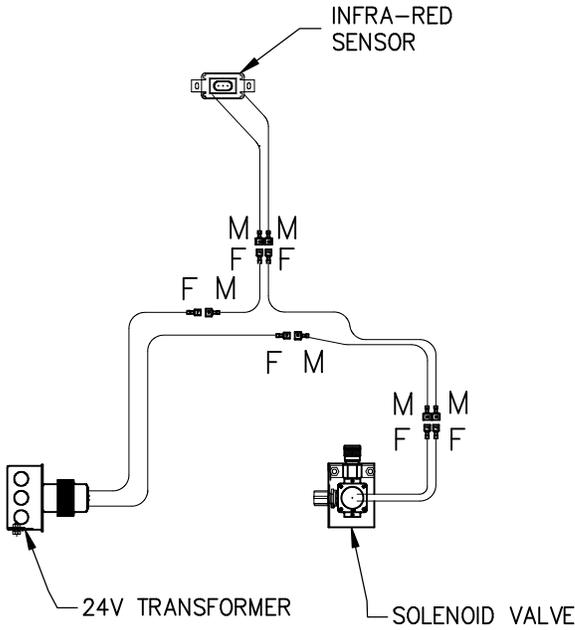
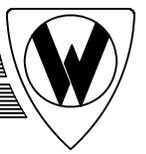


1	2589-903-001	24V SOLENOID VALVE ASSEMBLY	12	2570-060-199	3/8" JACO FLO-CONTROL INLET ADAPTER
2	2563-305-002	24VAC SOLENOID ASSEMBLY	13	1895-452-000	3/8" O.D. NYLON NUT W/ PLASTIC GRIPPER
3	0401-117-000	SOLENOID O-RING	14	0710-711-001	120V / 24V TRANSFORMR ON 4" SQ. PLATE
4	6502-043-000	#8-32 x 1/2" PHIL. RD. HD. SCREW	15	0713-061-000	3/16" 15 AMP / 300 VAC FUSE
5	0331-003-000	#8 LOCK WASHER	16	0710-725-000	120 VAC / 24 VAC PLUG-IN TRANSFORMER
6	2570-061-000	PLASTIC SOLENOID BONNET	17	2562-320-000	SENSOR FOAM GASKET
7	2563-010-001	WATER DIAPHRAGM ASSEMBLY	18A	2562-336-000	24VAC SENSOR LESS TIMER
8	0326-100-000	RETAINING CLIP -PLASTIC AIR-CONTROL	18B	2562-336-001	24VAC SENSOR w/ WIRE, LESS TIMER
9	2570-026-000	PLASTIC VALVE BODY	19A	2562-335-000	24VAC SENSOR, TIMER, COMPACT SCRUB
10	0469-025-000	2.5 GPM CLACK FLO-CONTROL	19B	2562-331-001	24VAC SENSOR w/ WIRE, TIMER
11	0401-015-000	O-RING	20	2562-334-000	24 VAC SENSOR LENS
ITEM	PART NUMBER	DESCRIPTION	ITEM	PART NUMBER	DESCRIPTION

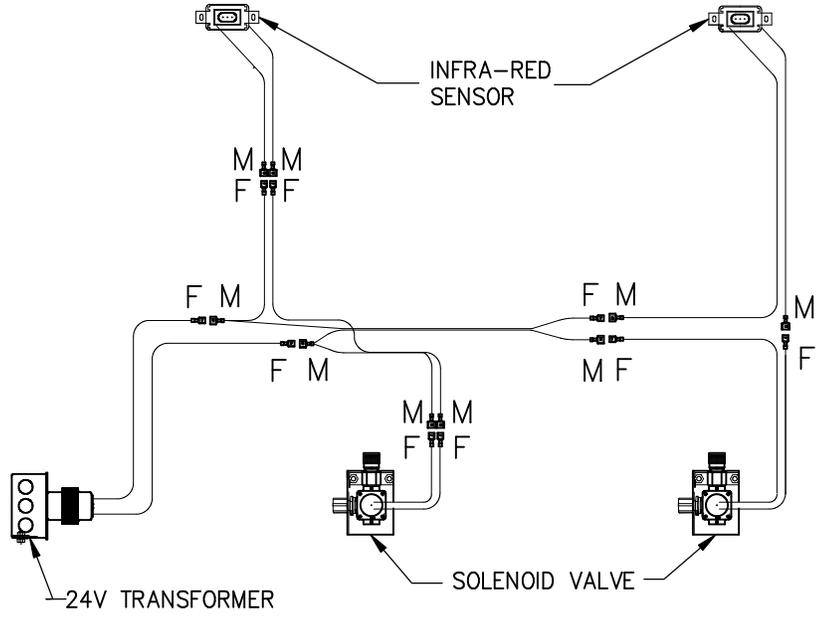


ACORN ENGINEERING COMPANY  
 P.O. BOX 3527 Industry, CA 91744  
 15125 Proctor Ave Industry, CA 91746  
 (626) 336-4561 FAX (626) 961-2200

TITLE		
<b>SCRUB SINK 24VAC -SO SENSOR &amp; SOLENOID VALVE ASSY</b>		
MANUFACTURE DATE	DATE ISSUED	DRAWING NUMBER
<b>FEBRUARY 2012</b>	<b>02/17/12</b>	<b>9955-016-002</b>
<b>TO PRESENT</b>	DATE REVISED	
	<b>07/13/12</b>	

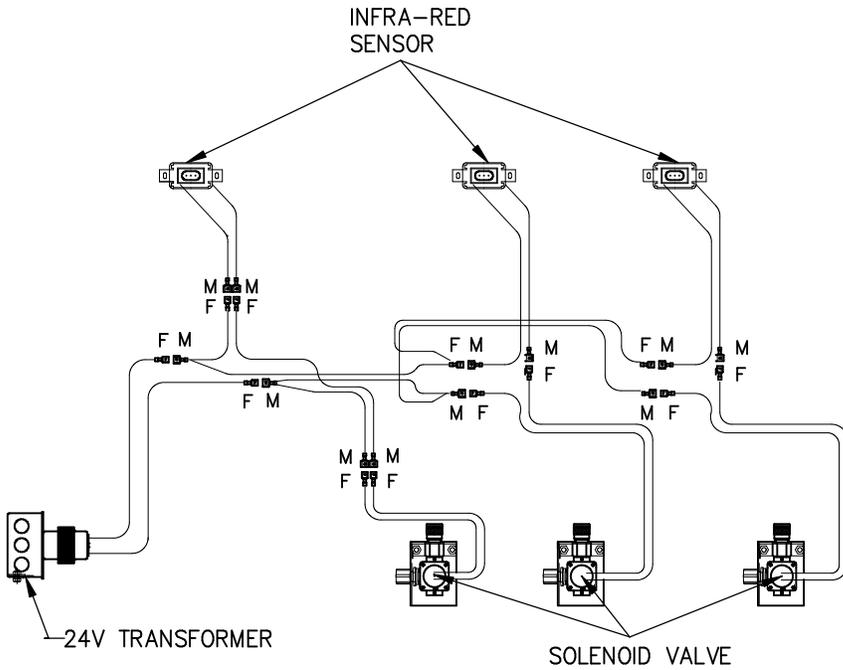


**MODEL 4101**



**MODEL 4102**

Reference Drawings	Drawings Number
Sensor Adjust. & Troubleshooting	9940-010-003
Sensor Adjust. Detail	9940-011-001



**MODEL 4103**

**WHITEHALL MANUFACTURING**  
 P.O. BOX 3527 Industry, CA 91744  
 15125 Proctor Ave Industry, CA 91746  
 (626) 968-6681 FAX (626) 855-4862

TITLE <b>-SO OPTIONAL WIRING SCHEMATICS MODEL #4101, 4102 &amp; 4103</b>		
MANUFACTURE DATE <b>FEBRUARY 2012 TO PRESENT</b>	DATE ISSUED <b>02/08/12</b>	DRAWING NUMBER <b>9982-019-002</b>
	DATE REVISED <b>04/11/13</b>	