

Control Master

Control Master (Obsolete)	1
---------------------------------	---

Control Master Jr.

9407-1339 Control Master Jr. 200	2
9407-1005 Control Master Jr. 200A (includes air valve/regulator assembly).....	2
9407-1354 Control Master Jr. Time Totalizer	2

Control Master Jr. w/Time Totalizer

9407-6064 Control Master Jr. w/Time Totalizer	2
• Control Master Jr.	
• Control Master Jr. Time Totalizer	

Cycle Master 300

9407-1396 Cycle Master 300.....	3
---------------------------------	---

Vanguard 2026

9212-1730 Vanguard 2026	4-5
-------------------------------	-----

Vanguard 2026 Complete

9212-6234 Vanguard 2026 w/24' Cable.....	4-5
• Vanguard 2026	
• 24' Cable & Sensor	
• Installation Kit	
• I/O Manual	
9212-6242 Vanguard 2026 w/50' Cable.....	4-5
• Vanguard 2026	
• 50' Cable & Sensor	
• Installation Kit	
• I/O Manual	

Vanguard 2026 S2000 Threadless Probe Holder

9212-1474 S2000 Threadless Probe Holder 2"	4
--	---

Sensors Only

Conductivity	6
Conductivity Range Modules	6
pH.....	6

Transmitters Only

Pressure	7
Flow	7
Temperature	7
Conductivity	7



Sensors/Transmitters

9409-6112	Conductivity Transmitter/Sensor w/Display	6-7
	• Transmitter Model 873 Electrodeless w/Display	
	• Sensor Model SP Electrodeless	
9409-6104	pH Transmitter/Sensor w/Display Rebuildable	6-7
	• pH Transmitter Model 873 w/Display	
	• Sensor Model 871PH Rebuildable	

Probe Holders

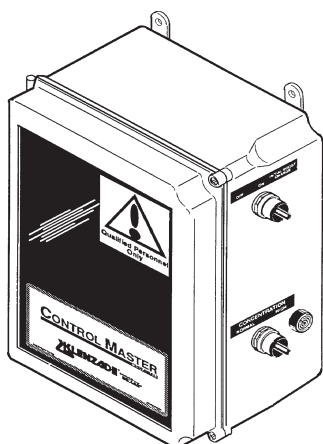
Conductivity Tee Assembly 2-1/2"	8
pH Tee & Well Assembly 2-1/2"	8

Rosemount Conductivity Contoller

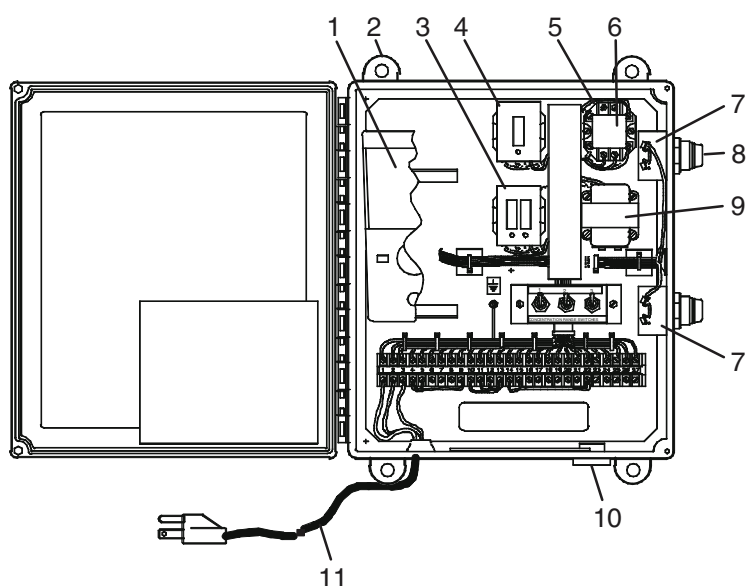
Controller	9
Sensor	9

REPLACEMENT PARTS

CONTROL MASTER (OBSOLETE)



REF. NO.	PART NO.	DESCRIPTION
1	-----	S-2000 CONTROL (Obsolete)
2	8730-0232	MOUNTING FOOT KIT
3	8300-5108	TIME DELAY RELAY 120V 1-1023 SECONDS RECYCLE
4	8300-5090	TIME DELAY RELAY 120V 1-1023 SECONDS
5	8311-2110	RELAY SOCKET OCTAL 8-PIN
6	8300-0174	RELAY PLUG-IN 24V DPDT 10 AMP
7	8302-4349	SWITCH CONTACT BLOCK 1NO & 1NC
8	8302-4356	OPERATOR SELECT SWITCH 3 POSITION
9	8390-4029	TRANSFORMER 230/115 X 24V FOOT MOUNT
10	8319-9570	KNOCKOUT PLUG 1/2 NEOPRENE
11	8326-0059	CORD SET #18/3 10FT

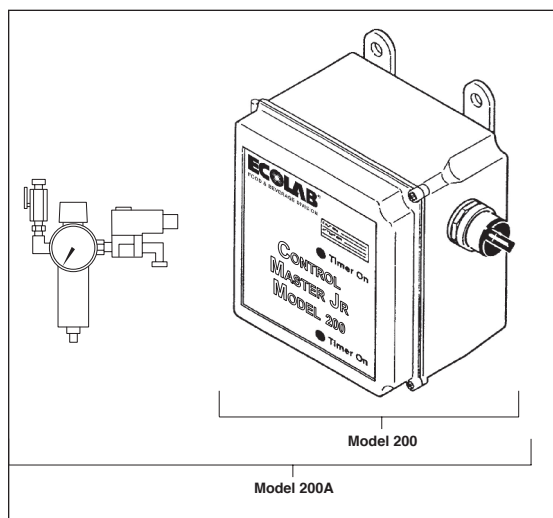


SECTION:

ELECTRONIC CONTROLS

REPLACEMENT PARTS

CONTROL MASTER JR.

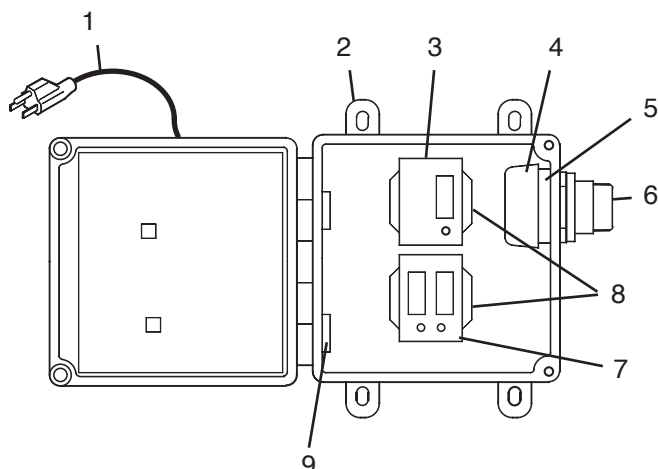


REF. NO.

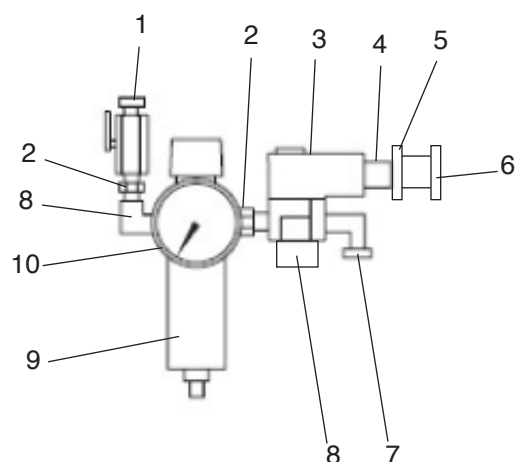
PART NO.

DESCRIPTION

1	8326-0059	CORD SET #18/3 10FT
2	8730-0232	MOUNTING FOOT KIT
3	8300-5090	TIME DELAY RELAY 120V 1-1023 SECONDS
4	9407-2659	SWITCH COVER
5	8302-4349	SWITCH CONTACT BLOCK 1NO & 1NC
6	8302-4356	OPERATOR SELECT SWITCH 3 POSITION
7	8300-5108	TIME DELAY RELAY 120V 1-1023 SECONDS (Standard – Model 200)
	8301-0003	OMRON TIMER (Standard – Model 200A)
8	8311-2110	RELAY SOCKET OCTAL 8-PIN
9	8319-9570	KNOCKOUT PLUG ½ NEOPRENE



AIR SUPPLY (Model 200A only)



REF. NO.

PART NO.

DESCRIPTION

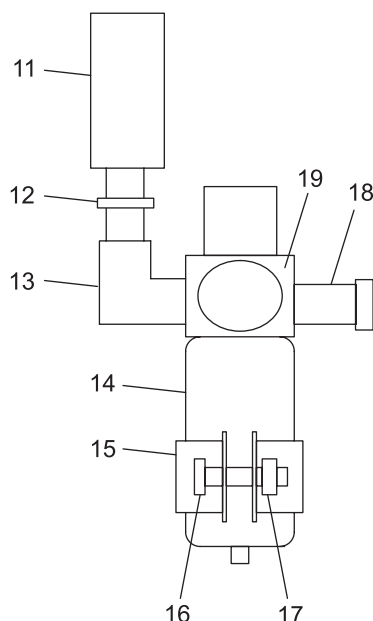
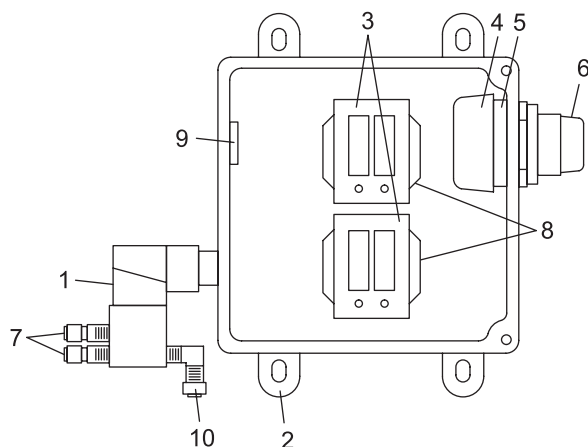
1	8525-0546	BALL VALVE 1/4FNPT BRS
2	8617-8019	NIPPLE HEX ¼ X ¼ BRNP
3	8526-5015	SOLENOID VALVE 1/4FNPT AL 3-WAY AIR (Includes coil below)
	8528-9213	COIL ONLY
4	8511-1201	NIPPLE CLOSE ½ 304 SST
5	8339-0054	LOCKNUT SEALING WATERTIGHT ½"
6	8331-2017	LOCKNUT CONDUIT ½"
7	8553-3339	ELBOW SWIVEL 1/4P-F X 1/4MNPT BRNP
8	8607-8011	ELBOW STREET ¼ BRNP
9	8420-0369	REGULATOR RELIEVING ¼ AIR W/FILTER
10	8539-0086	PRESSURE GAUGE 2" DIAMETER 100 LB. 1/8"

SECTION:

ELECTRONIC CONTROLS

REPLACEMENT PARTS

CYCLE MASTER 300

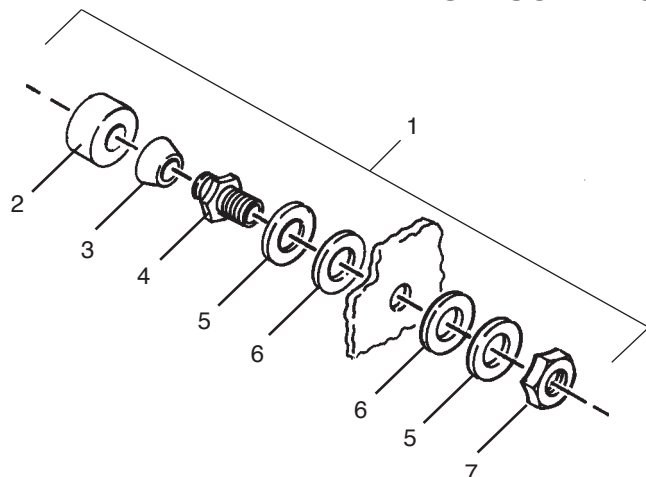


REF. NO.	PART NO.	DESCRIPTION
1	8526-5072	SOLENOID VALVE 1/8FNPT 120V 4-WAY
2	8730-0232	MOUNTING FOOT KIT
3	8300-5355	TIME DELAY RELAY 120V 1-103 SECONDS
4	9407-2659	SWITCH COVER
5	9594-6620	SWITCH CONTACT BLOCK 2 N.O.
6	8302-4323	OPERATOR SELECT SWITCH 2 POSITION
7	8551-3042	CONNECTOR 1/4 POLYFLO X 1/8MNPT BRASS
8	8311-2110	RELAY SOCKET OCTAL 8-PIN
9	8319-9570	KNOCKOUT PLUG 1/2 NEOPRENE
10	8553-3347	ELBOW 1/4 POLYFLO X 1/8 MNPT BRASS
11	8525-0546	BALL VALVE 1/4" BRASS
12	8617-8019	NIPPLE 1/4" BRNP
13	8607-8011	STREET ELBOW 1/4" BRNP
14	8420-0369	AIR REGULATOR 1/4" W/FILTER
15	8730-1438	1" CONDUIT HANGER SST #2
16	8802-0490	BOLT HEX HEAD CAP SCREW 1/4-20 X 1-1/4 SST
17	8842-9113	LOCK NUT 1/4- 20 SST
18	8551-3059	CONNECTOR 1/4 POLYFLO X 1/4MNPT BRASS
19	8539-0086	PRESSURE GAUGE 2" DIA 100LB

SECTION:

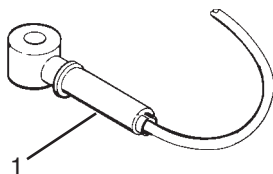
ELECTRONIC CONTROLS

CELL/SENSOR WASH TANK CONNECTOR



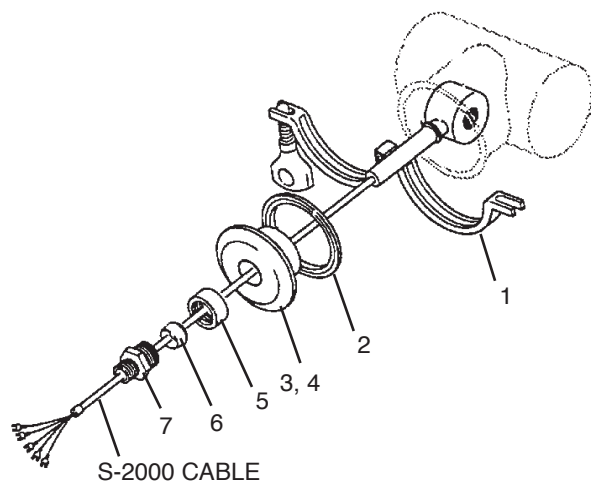
REF. NO.	PART NO.	DESCRIPTION
1	9263-0003	WASH TANK CONNECTOR PP
	9263-0005	WASH TANK CONNECTOR SST
2	9263-9467	PACKING NUT PP
	9263-2015	PACKING NUT SST
3	9210-2045	PACKING SLEEVE BLACK RUBBER
4	9263-9459	BODY PP
	9263-2013	BODY SST
5	9263-7230	WASHER SST
6	8856-9009	WASHER RUBBER
7	9263-9475	LOCKNUT 1/2" PP
	9263-2014	LOCKNUT 1/2" SST

S-2000 SENSORS

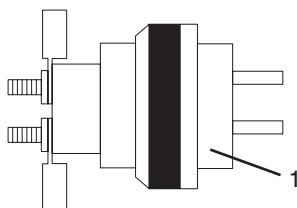


REF. NO.	PART NO.	DESCRIPTION
1	9212-2308	S-2000 SENSOR WITH 12' CABLE
	9212-2316	S-2000 SENSOR WITH 24' CABLE
	9212-2415	S-2000 SENSOR WITH 50' CABLE

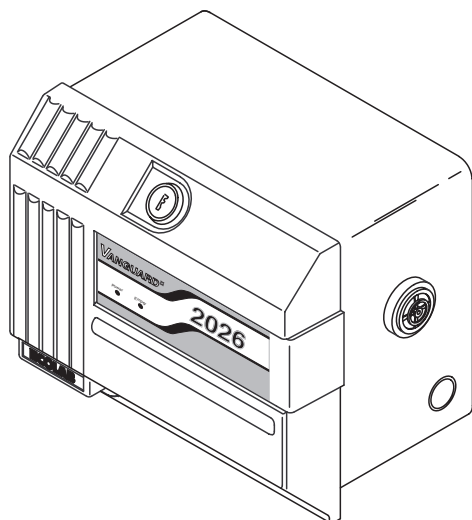
S-2000 THREADLESS PROBE HOLDER



REF. NO.	PART NO.	DESCRIPTION
1	8661-0326	TRI-CLAMP 2"
	8661-0433	TRI-CLAMP 2.5"
2	8668-0527	GASKET TRI-CLAMP 2" BUNA-N
	8668-0535	GASKET TRI-CLAMP 2.5" BUNA-N
3	9212-7521	PROBE HOLDER 2"
	9212-7539	PROBE HOLDER 2.5"
4	8720-6009	SEAL O-RING 3/4 X 1/16 EPDM (2 spare o-rings are included in kit)
5	9263-9467	PACKING NUT PP
	9263-2015	PACKING NUT SST
6	9210-2045	PACKING SLEEVE BLACK RUBBER
7	9263-9459	BODY PP
	9263-2013	BODY SST

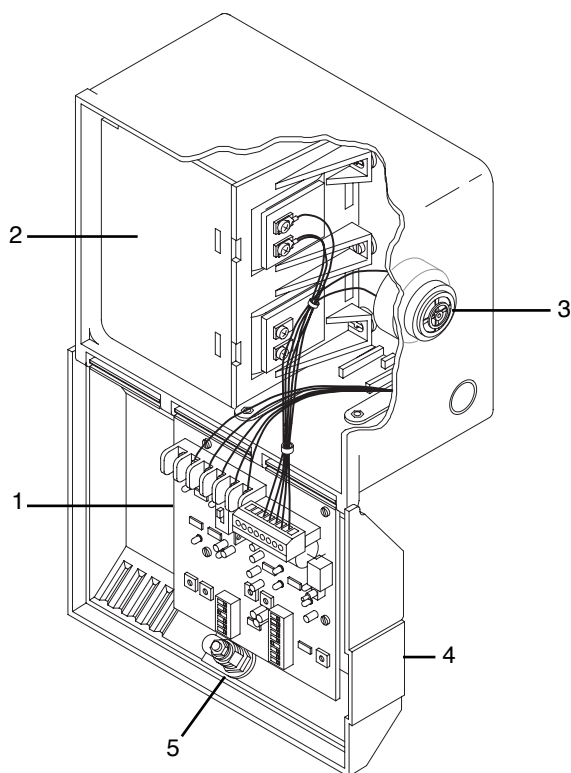
2-ELECTRODE SENSOR
 (Replaces the S-26 Sensor)


REF. NO.	PART NO.	DESCRIPTION
1	9230-2439	2-ELECTRODE SENSOR

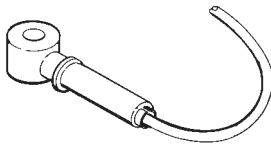


REF. NO.	PART NO.	DESCRIPTION
1	9212-1045	PC BOARD
2	8390-4029	TRANSFORMER ASSEMBLY
3	8366-9101	SONALERT ALARM 6-28VDC
4	9212-2498	VANGUARD 2026 NAMEPLATE
5	8702-0027	LOCK WITH KEY (D30)
	8702-0025	KEY ONLY FOR LOCK (D30)
	8702-9047	KEY ONLY FOR LOCK (176)
	•8367-0216	CONVERSION BOARD 4-20mA (Optional)
	•8340-1463	5.1K RESISTOR

• PART NOT SHOWN



CONDUCTIVITY



PART NO.
8367-0067

DESCRIPTION
ELECTRODELESS MODEL PP
(FOXBORO)



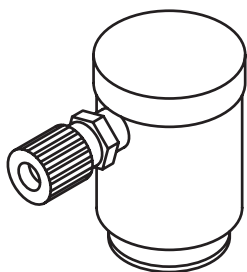
pH

REF.
NO.
1

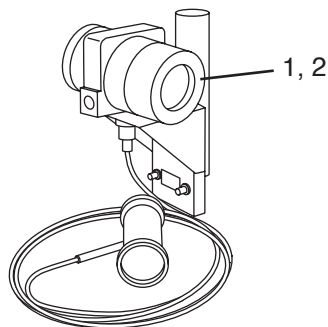
PART NO.
8367-0109

DESCRIPTION
REBUILDABLE MODEL 871 pH
(FOXBORO)

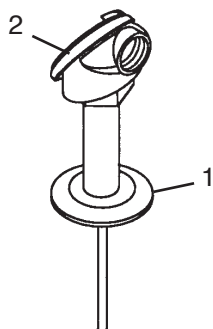
• PART NOT SHOWN

REPLACEMENT PARTS**TRANSMITTER 4-20ma****PRESSURE**

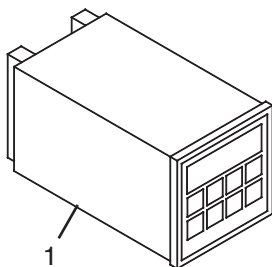
PART NO.	DESCRIPTION
8367-0315	2" SANITARY

FLOW

REF. NO.	PART NO.	DESCRIPTION
1	9594-2801	2" FLOW METER 0-171GPM (FOXBORO)
2	9594-2991	3" FLOW METER 0-403 GPM (FOXBORO)

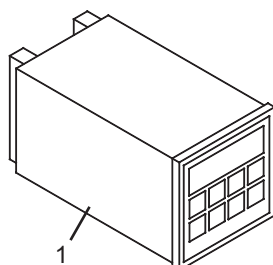
TEMPERATURE

REF. NO.	PART NO.	DESCRIPTION
1	9594-3585	2" TRI-CLAMP IMMERSION (PYROMATION)
	9594-3593	2-1/2" TRI-CLAMP IMMERSION (PYROMATION)
	9594-3551	3" TRI-CLAMP IMMERSION (PYROMATION)
2	9594-3601	TRANSMITTER ONLY

CONDUCTIVITY

REF. NO.	PART NO.	DESCRIPTION
1	8367-0133	ELECTRODELESS MODEL 873 W/DISPLAY (FOXBORO)

NOTE: SEE "ELECTRONIC CONTROLS" PAGE 6 FOR SENSOR

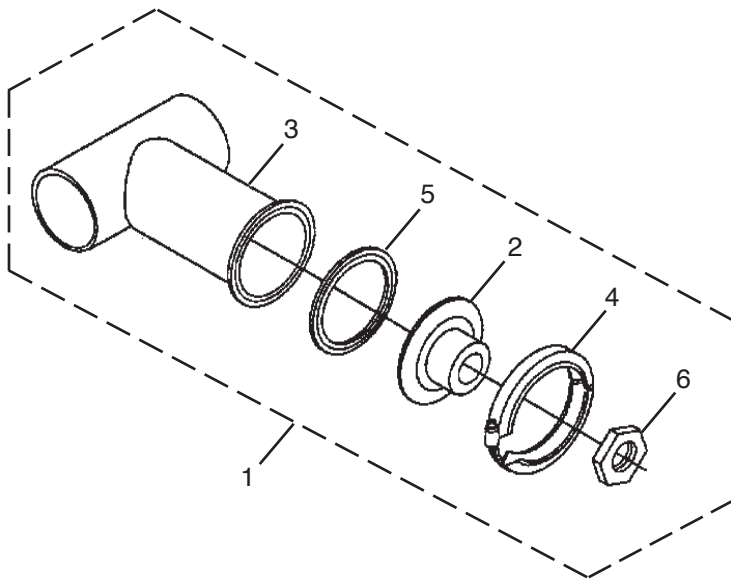
pH

REF. NO.	PART NO.	DESCRIPTION
1	8367-0125	pH MODEL 873 W/DISPLAY (FOXBORO)

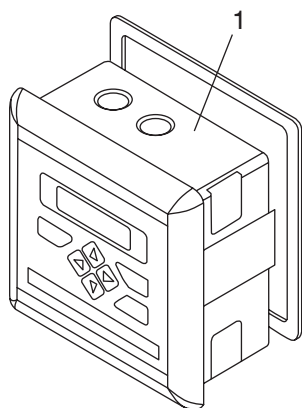
NOTE: SEE "ELECTRONIC CONTROLS" PAGE 6 FOR SENSOR

SECTION:**ELECTRONIC CONTROLS**

CONDUCTIVITY TEE ASSEMBLY 2-1/2" (FOXBORO)

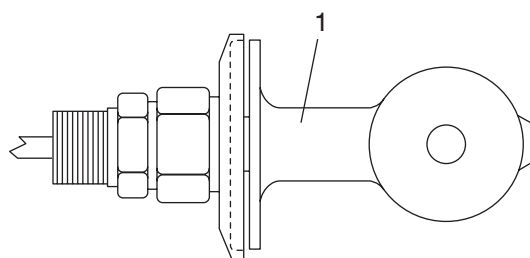


REF. NO.	PART NO.	DESCRIPTION
1	9409-1014	CONDUCTIVITY PROBE HOLD-ER TEE ASM 2-1/2"
2	9409-7516	HOLDER
3	9409-7532	TEE
4	8661-0433	CLAMP
5	8668-0535	GASKET
6	8842-9055	LOCK NUT 3/4"-14

REPLACEMENT PARTS**ROSEMOUNT CONTROLLER****CONTROLLER**

REF. NO.	PART NO.	DESCRIPTION
1	9540-2024	ROSEMOUNT CONTROLLER PANEL/PIPE MOUNT
	●9594-2013	PIPE MOUNT KIT

• PART NOT SHOWN

SENSOR

REF. NO.	PART NO.	DESCRIPTION
1	8367-0005	ROSEMOUNT CONDUCTIVITY SENSOR W/20' CABLE
	8367-0013	ROSEMOUNT CONDUCTIVITY SENSOR W/35' CABLE

SECTION:**ELECTRONIC CONTROLS**