

396-5408Y1 PR Pump Pressure Tap

Assembly Instructions

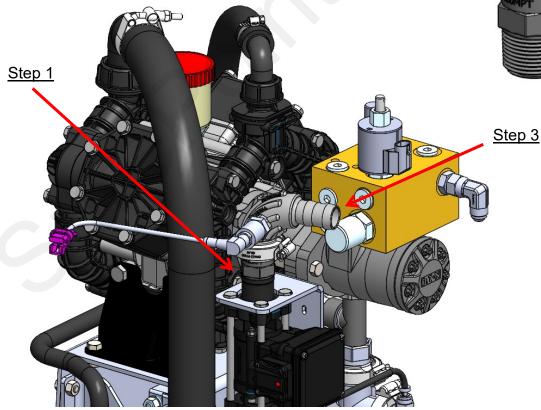
520-00-055600 - PR Pump Pressure Tap Kit - 100 PSI 3 Wire (0 - 5 V DC)				
Item No.	Part Number	Description	Qty	
1	105-100BRBSWPG90	1" Manifold x 1" Hose Barb - 1/4" Gauge Port - 90 Degree Sweep	1	
2	105-100G	1" EPDM Manifold Gasket	1	
3	105-100MPT	1" Flange x 1" MPT	1	
4	105-FC100	1" Manifold Clamp	1	
5	521-05-050150	3 Wire Pressure Sensor (0 - 5 V DC) with 3 pin 150 MP Tower Connector	1	
6	396-5408Y1	PR Pump Pressure Tap Kit Assembly Instructions	1	

(5)



Installation Instructions:

- 1. Thread 105-100MPT into flowmeter.
- 2. Assemble fittings as shown.
- 3. Route 1" hose and tighten with a hose clamp.
- 4. Plug 3-pin pressure sensor connector into the pump harness connector labeled "Pressure".



396-5408Y1 - PR Pump Pressure Tap Assembly Instructions

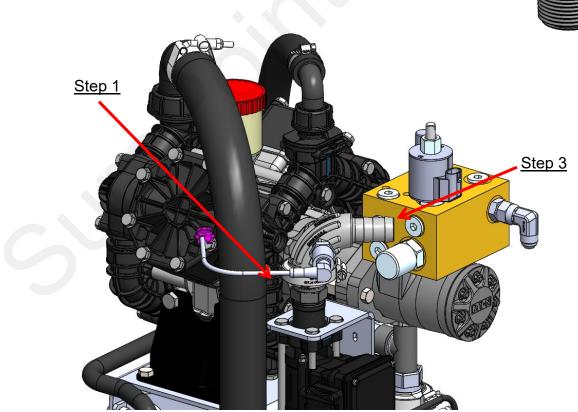
Page 1 © 2022 SurePoint Ag Systems, Inc.



520-00-055500 - PR Pump Pressure Tap Kit - 100 PSI 2 Wire (4 - 20 mA out)					
Item No.	Part Number	Description	Qty		
1	105-100BRBSWPG90	1" Manifold x 1" Hose Barb - 1/4" Gauge Port - 90 Degree Sweep	1		
2	105-100G	1" EPDM Manifold Gasket	1		
3	105-100MPT	1" Flange x 1" MPT	1		
4	105-FC100	1" Manifold Clamp	1		
5	521-05-050100	2 Wire Pressure Sensor (4 - 20 mA out) with 2 pin 150 MP Tower Connector	1		
6	396-5408Y1	PR Pump Pressure Tap Kit Assembly Instructions	1		

Installation Instructions:

- 1. Thread 105-100MPT into flowmeter.
- 2. Assemble fittings as shown.
- 3. Route 1" hose and tighten with a hose clamp.
- 4. Plug 2-pin pressure sensor connector into the pump harness connector labeled "Pressure".



396-5408Y1 - PR Pump Pressure Tap Assembly Instructions

Page 2 © 2022 SurePoint Ag Systems, Inc.

DOMPT