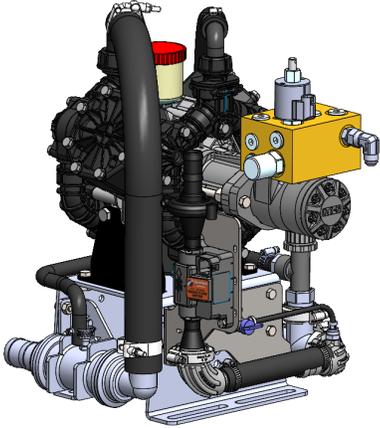


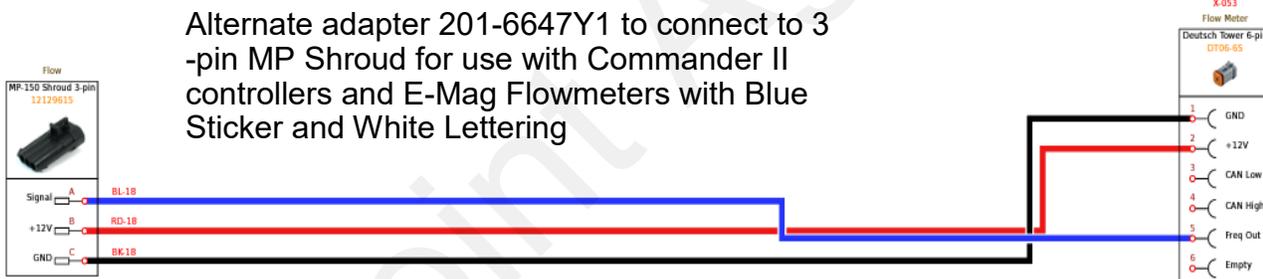
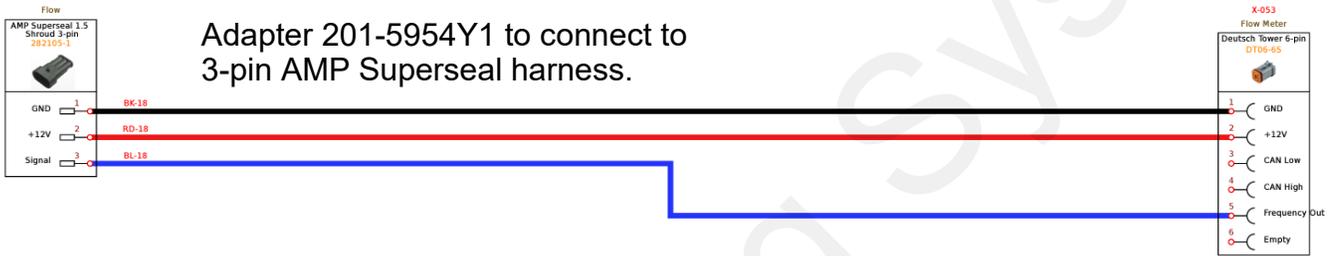
# 396-6696Y1 PR17 Electromagnetic Flowmeter Update Part Info Sheet



0.2 - 24 GPM Orion 3 DN10 Flowmeter P/N 204-01-462032A-DN10



6-Pin Deutsch connector  
Use adapter 201-5954Y1 to connect to 3-pin AMP Superseal harness.  
OR Alternate adapter 201-6647Y1 to connect to 3-pin MP Shroud



Rate Controller	Flowmeter Range	Calibration Number Pulses per Gallon
Sentinel, John Deere, Ag Leader, & Trimble	0.2 - 24 GPM	4542
Commander II	0.2-24 GPM	9084

NOTE: At flowrates above 17 GPM there will be in excess of 15psi of pressure loss through this meter.  
24GPM of water = 30psi of pressure loss

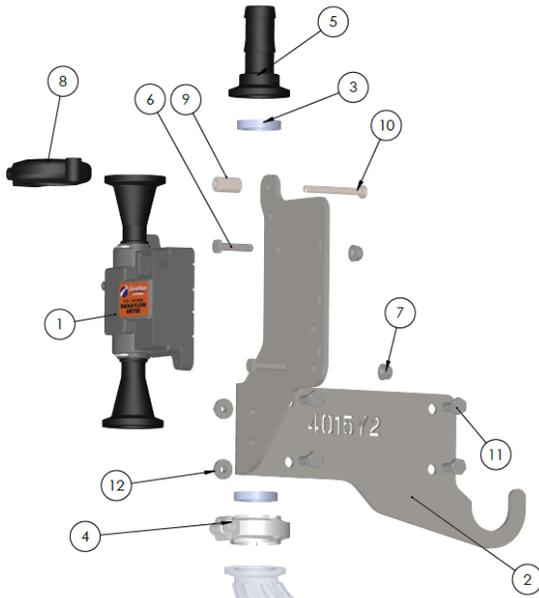
SurePoint recommends you perform a catch test to verify the system is properly installed and configured. Adjust the flow cal as needed based on accurate catch tests with the actual product or observation of gallons applied and acres worked.

-Before doing any arc welding on the implement, unplug the cable to the flowmeter, or damage to the flowmeter may result.

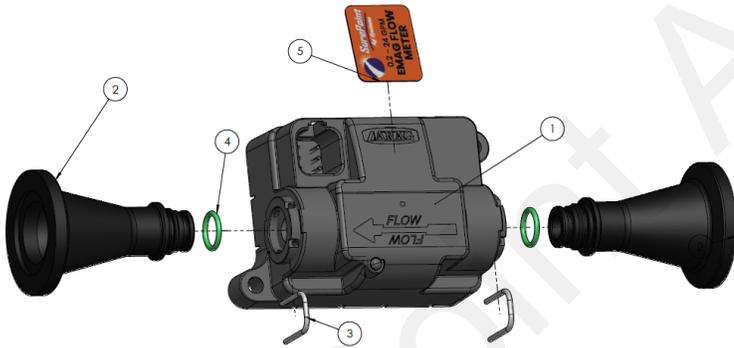
-Do not power wash the flowmeter. High pressure spray directed at the back edge of the face plate or at the wire connector may allow water into the flowmeter electronics.



# Parts List and Exploded View



ITEM #	Part Number	Description	QTY
1	204-01-462032A -DN10	Flowmeter Assembly, Orion3 Emag, 0.2 - 24 GPM, M100 Flange	1
2	410-4015Y2-BK	FM Support Bracket - PR17 and PR30	1
3	105-100G-H	1" EPDM Manifold Gasket	2
4	105-FC100	1" Manifold Clamp	2
5	105-100BRB	1" Manifold x 1" HB	1
6	300-040108-SS	1/4" x 1-1/2" Hex Head Bolt - SS	2
7	323-04-SS	1/4" Flange Nut - SS	2
8	105-UFC100	1" UF Clamp	1
9	400-6633Y1	Spacer Bushing, Steel 1/2"OD x 1/4" ID x 7/8" Long	1
10	300-M655MM-SS	M6 x 55mm, Hex Flange Head Bolt - SS	1
11	300-050012-SS	5/16" x 3/4" Hex Head Bolt - SS	4
12	323-05-SS	5/16" Flange Nut - SS	4



ITEM #	Part Number	Description	QTY
1	204-01-462032	Flowmeter, Orion3 Emag, 0.2 - 24 GPM, T1F Connection	1
2	120-M100T1M	Flange Fitting, M100 x T1M Fork Fitting	2
3	124-02-010001	T1 Fork	2
4	124-01-G11056-V	Viton O-Ring for T1 Fittings	2
5	398-20-6313Y1	Decal, EMAG (Orion 3) Flowmeter 0.2—24 GPM	1