



Parts List

iMeter 2 Fuel Meter

Powered by Dover Fueling Solutions

W2940320

Rev 01 02/2019

Please note the following trademarks for the above mentioned product:

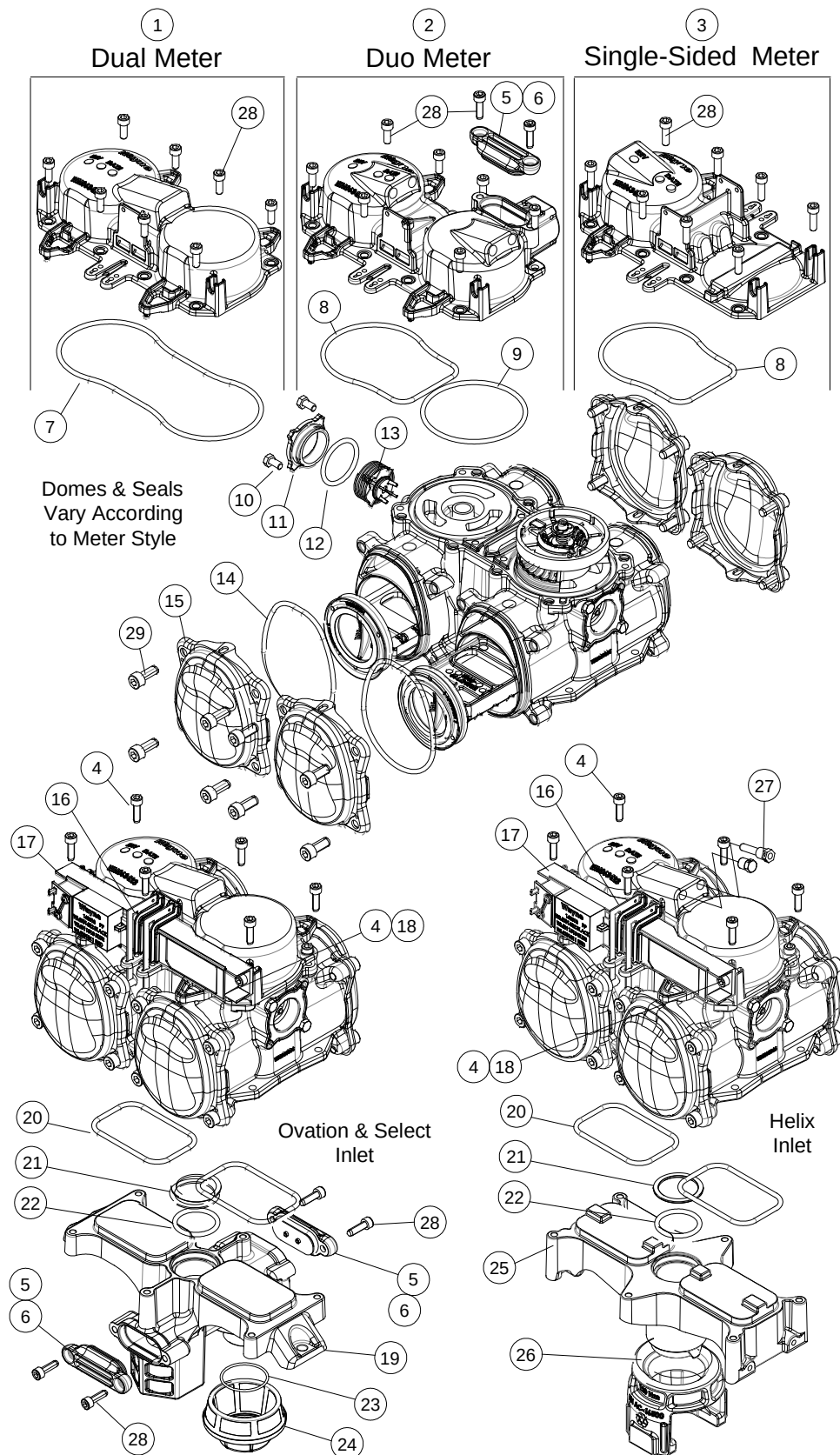
iMeter™ fuel meter, referred to as iMeter 2



The next generation of the iMeter™ fuel meter, referred to as iMeter 2, began production in January 2019 in Ovation™, Helix™ and Select™ model fuel dispensers.

Note that the iMeter 2 WIP is in a green case. It is not interchangeable with the WIP's used on other type meters. The WIP is not specific to a given iMeter 2, therefore it is not supplied with the service part meter.

iMeter 2 Remote Assemblies

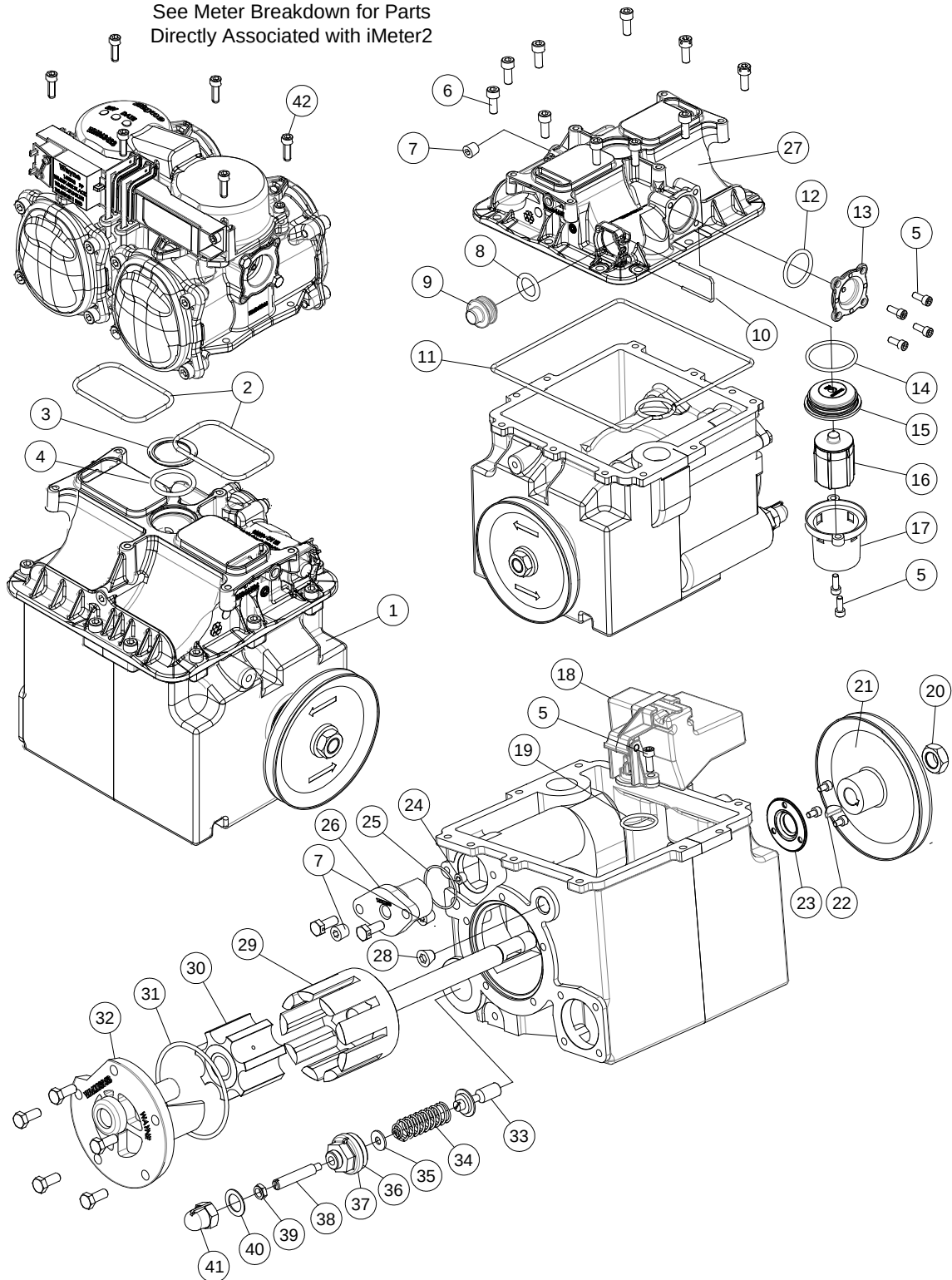


iMeter 2 Remote Assemblies

Item No.	Part No.	Description
1	WM064461-0001	iMeter2 Assy, Dual
	WM064461-0002	iMeter2 Assy, Dual, ATC
2	WM064461-0007	iMeter2 Assy, Duo
	WM064461-0008	iMeter2 Assy, Duo, ATC
3	WM064461-0004	iMeter2 Assy, Single-Sided
	WM064461-0005	iMeter2 Assy, Single-Sided, ATC
4	WB000211-0003	Screw , Hex Socket Cap, M6x20
5	WM041968-0004	Cover & seal (Includes Item 9)
6	WM041966-0001	O-ring, Cover, FS
7	WM038591-0001	O-ring, Dual Meter Dome, FS
8	WM038593-0001	O-ring, Meter Dome Main, FS
9	WM038595-0001	O-ring, Meter Dome Isolated, FS
10	WB000629-0003	Screw , Hex Head M6x12
11	WM018102	Casting, Check Valve Cover
12	WM022490	O-ring, Check Valve Cover, FS
13	WM029220-0003	Check Valve
14	WM038596-0001	O-ring, Piston End Cap, FS
15	WM060157-0001	Cylinder Cover
16	WU011986-0001	Bracket, Pulser Slat
17	W2894265-001	Pulser WIP, iMeter2
18	WB000228-0003	Nut, M6
19	WM064671-0001	Remote Meter Inlet Assy, Offset, -Ovation, Select (Includes Items 7, 8, 9 & inlet casting)
20	WM038597-0001	O-ring, Inlet to Meter Rectangular, FS
21	WM036809	Washer, Check Valve Seal Retainer
22	WM038598-0001	O-ring, Inlet to Meter Round, FS
23	WM033193-0002	O-ring, Strainer seal
24	WM031449	Strainer
25	WM044926-0004	Remote Meter Inlet Casting -Helix
26	WM039698-0001	Remote Inlet Coupling - Helix
27	WM066256-0001	ATC Test Well
28	WB000211-0001	Screw , Hex Socket Cap, M6x16
29	WB000212-0001	Screw , Hex Socket Cap, M8x20

iMeter 2 Suction Assemblies

See Meter Breakdown for Parts
Directly Associated with iMeter2



iMeter 2 Suction Assemblies

Item No.	ST Part No.	Description
1	WM064538	CPU Assy
2	WM038597-0001	O-ring, Inlet to Meter Rectangular, FS
3	WM036809	Washer, Check Valve Seal Retainer
4	WM038598-0001	O-ring, Inlet to Meter Round, FS
5	WB000211-0001	Screw , Hex Socket Cap, M6x16
6	WB000212-0001	Screw , Hex Socket Cap, M8x20
7	WM001083	Plug, 1/4"
8	WM002217	O-Ring
9	WM001438	Plug, CPU Outlet
10	WM001440	Pin
11	WM000611	O-Ring, CPU Top Cover
12	WM038598-0001	O-Ring, Side Cover
13	WM046512-0001	Cover, Moulded Upper Float
14	WM001979	O-Ring, CPU Float
15	WM013808	Cover, Moulded Upper Float
16	WM008785	Upper Float
17	WM017874	Float Guide
18	WM017958	CPU Float Assy, Low er
19	000-916231-	O-Ring, Low er Float Assy
20	000-511670-	Nut, 5/8" Jam
21	000-201905-	Pump Pulley
22	000-115550-	Key, Woodruff
23	003-121701-	CPU Shaft Seal
24	000-129881-	Orifice, 2.5mm Air Eliminator
25	002-918623-	O-Ring, End Cap Seal
26	WM000700	Cover, End Cap
27	WM046507-0006	Cover, Pump
28	WB000367-0002	Plug, 3/8"
29	WM001426	Rotor & Shaft Assy
30	WM001420-0001	Idler
31	002-118864-	O-Ring, Head Seal
32	004-121971-	Head Assy
33	WM001383	Bypass Valve
34	002-118824-	Spring, Bypass Valve
35	WM001422	Flat Washer, Bypass Valve
36	002-905871-	O-Ring, Bypass Valve
37	002-118875-	Cap, Bypass Valve
38	WM001421	Bypass Adjusting Screw
39	000-118861-	Nut, Hex 1/2"
40	000-129885-	Gasket, Seal Cap
41	004-118877-	Seal Cap, Bypass Valve
42	WB000211-0003	Screw , Hex Socket Cap, M6x20

iMeter 2 Parts List



PROTECT YOUR
WARRANTY AND
REGULATORY
CERTIFICATIONS

Insist on Wayne Genuine
Parts for all equipment
repairs and upgrades.

Wayne is located at 3814 Jarrett Way, Austin TX 78728.
Wayne's general telephone number is (512) 388-8311.

