

Parts

Select™ 3/G7200 Gen 2 & 3/G7100 Dispensers
Phases 1 & 2

WP001513
Rev 03



For the purpose of this manual: the product designated on the front cover will be defined herein after as the "Product;" and Dover Fueling Solutions ("DFS"), will reference different entities based on the point of origin for which the Product is manufactured. For Products from North America, DFS references Wayne Fueling Systems LLC located in Austin, Texas. For Products from Brazil, DFS references Wayne Industria e Comercio Ltda. located in Rio de Janeiro, Brazil. For Products from the United Kingdom, DFS references Dover Fueling Solutions UK Ltd. located in Dundee, Scotland. For Products from China, DFS references Tokheim Hengshan Technologies Company, Ltd. located in Guangzhou, China. For Products from India, DFS references Dover Fueling Solutions India Private Limited.



READ THIS MANUAL BEFORE YOU BEGIN

Dispensers have both electricity and a hazardous, flammable, and potentially explosive liquid. Failure to follow the below precautions and the Warning and Caution instructions in this manual may result in serious injury or death. Read every tag attached to the dispenser before commencing installation. Follow all rules, codes, and laws that apply to your area and installation.

SAFETY PRECAUTIONS - INSTALLATION AND MAINTENANCE

Always make sure ALL power to the dispenser (motors and electronic head) is turned OFF before you open the dispenser cabinet for maintenance. Physically lock, restrict access to, or tag the circuit breakers you turn off when servicing the dispenser. If applicable, be sure to trip (close) and test the emergency valve(s) under the dispenser BEFORE beginning maintenance.

Make sure that you know how to turn OFF power to the dispenser and submersible pumps in an emergency. Have all leaks or defects repaired immediately.

EQUIPMENT PRECAUTIONS

Be sure to bleed all air from the product lines of remote dispensers and prime suction pumps before dispensing product, otherwise, damage to the equipment may occur. Always use the approved method for lifting the dispenser. Never lift by the nozzle boot, sheet metal, etc., otherwise equipment damage or personal injury may occur.

USE ONLY GENUINE PARTS

For product liability to be valid, no changes may be made to the equipment without the written consent of Dover Fueling Solutions.

REGISTRATION OF SITE AND HOW TO CONTACT DFS

The equipment used at this site must be registered prior to contacting for warranty service. Sites can be pre-registered prior to installation by a DFS Authorized Service Organization (ASO) via the on-line registration system OR through completing the Section 1 portion of the form, at the end of this manual, and sending it to DFS (for non-ASOs). Pre-registration of a site helps to expedite warranty service in case it is needed. Please allow 2-3 days after receipt of the information for pre-registration. Final registration, which requires all of the information pertaining to the site including Start-Up date and equipment serial numbers, must be completed within 7 days of the completion of the Start-Up using the same aforementioned methods.

Trouble with the installation of this product should be referred to your DFS ASO. An ASO with a technician number can receive assistance by calling the DFS Support Center at:

1-800-926-3737

Customers, Installers or Distributors who are not an ASO, needing help with the operation or installation of this product, should contact the DFS Support Center at:

1-800-289-2963 OR support.austin@doverfs.com

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1 How to Use This Manual

1.1 Dispensers Covered

This manual covers multiple dispensers and in one case, multiple generations of dispensers:

- Select 3/G7200 Full-Size Dispenser Series – Gen 2, Phase 1
 - These dispensers were mainly reworked in the electronics area
 - Production of Gen 2 started November 2019 on units with a date code of K19 or higher
 - Model designator of “Y” in the first suffix
 - Serial number for these dispensers will be 82740D or higher
 - Part number for these dispensers will be CEN-3509750, UHC-3509750 or higher
- Select 3/G7200 Full-Size Dispenser Series – Gen 2, Phase 2 (where noted)
 - These dispensers have the previous Gen 2 updates as well as changes in the hydraulic area
 - Production of Gen 2, Phase 2 started January 2021 on units with a date code of A21 or higher
 - Model designator of “Y1” in the first suffix

Note: *Where no indication is given for full-sized dispensers, assume the part designations are for both phases of Gen 2. Where the parts are Phase specific, a note will be added indicating such.*

- Select S1 3/G7100 Compact Dispenser Series
 - All S1 3/G7100 models are covered

1.2 Manual Breakdown

This manual is broken into 4 primary sections:

- **Section 1 – General Information** – This section covers how to use the manual and basic information.
- **Section 2 – Select Full-Size Dispensers** – This section covers the 3/G7200 series for the Gen 2 version (initial & phase 2) of these dispensers.
- **Section 3 – Select S1 Compact Dispenser** – This section covers the 3/G7100 series dispenser.
- **Section 4 – Components** – This section covers the common components used throughout all models along with their component breakdowns.

1.3 How to Order Parts

Parts should be ordered through Dover Fueling Solutions Authorized Service Organization. When ordering parts, always include the following information:

- Part Number
- Part Description
- Quantity Desired

1.4 How to Contact Wayne

Trouble with the installation of this product should be referred to your DFS ASO. An ASO with a technician number can receive assistance by calling the DFS Support Center at:

1-800-926-3737

Customers, Installers or Distributors who are not an ASO, needing help with the operation or installation of this product, should contact the DFS Support Center at:

1-800-289-2963 OR support.austin@doverfs.com

1.5 Model Number Descriptions

Prefix / Main Body / First Suffix / Second Suffix

X / ABCDEF / ZZZZZZZZ / YYYYYYYYYY

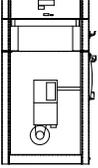
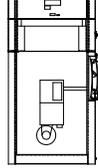
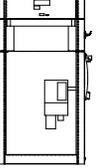
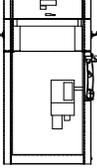
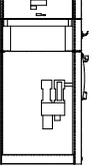
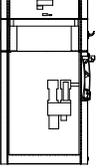
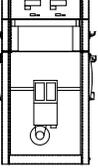
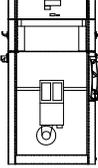
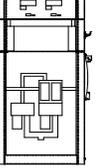
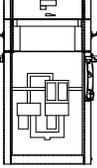
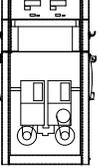
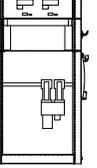
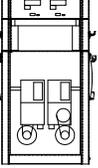
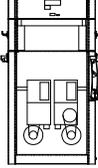
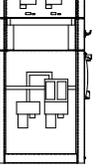
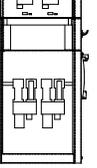
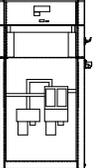
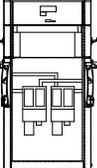
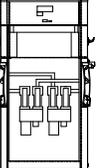
Prefix	X	Electronic & Hydraulic Configuration	3	iGEM
			D3	iGEM for DEF
			E3	iGEM for E85
/				
Main Body	A	Model Series	G	Global
			7	Select
	C	Model Style	0	Satellite Cabinet
			1	Compact
			2	Column Style
	D	Flow Rate Capacity	0	Standard & High Capacity
			2	Super High Capacity
			3	Ultra High Capacity
			4	Standard & High Capacity-Max Two Hose Flow (Two in One Remote)
	E	Hose, Products, & Nozzle Configuration	1	One Hose, One Product, Island-Oriented Nozzle
			2	Two Hoses, One Product, Island-Oriented Nozzle
			3	Two Hoses, Two Products, Island-Oriented Nozzle
			4	Only available with "R" suffix. Two Hoses, Single-Sided, Two Products, Lane-Oriented Nozzle
			6	Only available with "R" suffix. Two Hoses, Single-Sided, One Product, Lane-Oriented Nozzle
			7	Two Hoses (One Hose w/ "R" Suffix), One Product, Lane-Oriented Nozzle(s)
8			Two Hoses, Two Products, Lane-Oriented Nozzles	
9			Only available with "R" suffix, Two Hoses, Single-Sided, Two Products, Lane-Oriented Nozzles	
F	Hydraulic System	D	Remote Dispenser	
		P	Suction Pump	
/				
First Suffix	Z	Additional Model Designators	L	Satellite-Super & Ultra High Capacity Models
			M	Master-Super & Ultra High Capacity Models
			R	Single-Sided Lane-Oriented Model
		Standard	2	Enhanced Capacity (1" discharge, suffix not used on Super or Ultra High Models)
			8	Indicates model uses two 1/2-Populated iMeters
			9	E25 & B20 Compatible (Enhanced capacity only)
			G	Internal Filter (Remote dispensers only)
			J	Explosion-Proof Junction Box
			K	Hose Hanger (eliminated w/ hose retractor & mast options)
			U	iMeter2
	Options	1	Price Displays	
		C	Automatic Temperature Compensation-Non UL	
		D3	HealyVac, Single or Two in One Side	
		D4	HealyVac, Two in with Both Sides	
		H	Pulse Output Interface	
		I	Satellite In Use Indicator	
		N	Ethernet Switch	
		S	Preset-12 Button (uses sales/volume display)	
		X	Xflo Meter (Used for E85 hydraulic trees)	
		Y	Generation 2, Phase 1 dispenser	
Y1	Generation 2, Phase 2 dispenser			
Z	240 VAC Operation of Electronic Register and Light			
/				
Second Suffix	Y	Options	W	No Solenoid on Suction Models (N/A on Two in One where solenoid is std.)
			W3	UHC Models Only-120 VAC solenoid valves (standard on units starting 9/14/2009)
			W4	UHC Models Only-24 VDC solenoid valves (starting 11/1/2019)
			D1	iX Fleet, RF Tags, 1 Sided
			D2	iX Fleet, RF Tags, 2 Sided
			D3	iX Fleet, Mag Cards, 1 Sided
			D4	iX Fleet, Mag Cards, 2 Sided
			D5	iX Fleet, Keypad, 1 Sided
			D6	iX Fleet, Keypad, 2 Sided
			D7	iX Fleet, HID Prox, 1 Sided
			D8	iX Fleet, HID Prox, 2 Sided
			D9	iX Fleet, HID Indala, 1 Sided
			D10	iX Fleet, HID Indala, 2 Sided
			H	Internal Hose Retriever
			J	Hose Mast
			K	Electro-Mechanical Totalizer per Hose (only applicable on Enhanced Capacity Two in One Models. EMT per hose std. on all other models)
			L	Heater
			S2	SS Doors Only
			S3	SS Doors, Lower Sides, Base and Vapor Barrier
			S4	SS Lower Sides, Base and Vapor Barrier
			T1	T7 IDT, Base Model
			T2	T7 IDT, Base Model w/ Contactless
			T3	T7 IDT, Base Model w/ 2D Bar Code Scanner
			T4	T7 IDT, Base Model w/ Contactless & 2D Bar Code Scanner
			V	Pulser Security Cover (3/G723x models only)
V6	Bezel Security (iX Fleet & T7 option only)			

2. Select & Century Full-Size Dispensers

See Section 4 “Components” Section for breakdowns of meters, pumps, nozzle boots, etc.

2.1 Models

2.1.1 3/G720x Standard/Enhanced Capacity Models – iMeter2 and xFlo

	SUCTION PUMPS		REMOTE DISPENSERS			
	iMeters		iMeters		Xflos	
	Island-Oriented	Lane-Oriented	Island-Oriented	Lane-Oriented	Island-Oriented	Lane-Oriented
Single	3/G7201P  	3/G7207P/R  	3/G7201D  	3/G7207D/R  	E3/G7201D/X  	E3/G7207D/RX  
	Twin I	3/G7202P  	3/G7207P  	3/G7242D  	3/G7247D  	
Twin II		3/G7242P/8  				E3/G7202D/X  
	Quad	3/G7203P/8  	3/G7208P/8  	3/G7203D  		E3/G7203D/8X  
			3/G7209D/R Lane, Single-Sided  	3/G7209D Quad  		E3/G7209D/X Quad, E85  

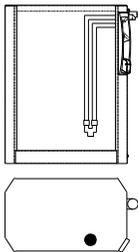
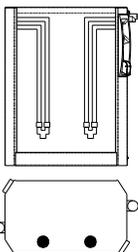
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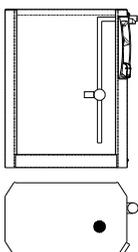
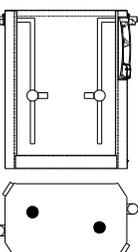
SHC SUCTION AND REMOTE DISPENSERS					
		STANDALONE		MASTER	MASTER/SATELLITE
		Island-Oriented	Lane-Oriented	Lane-Oriented	Lane-Oriented
Single Suction	3/G7221P/8 (Suction)		3/G7227P/8R (Suction)		
Single Remote	3/G7221D		3/G7227D/R	3/G7227D/MR	3/G7228D/LM
Single Remote w/ ATC	3/G7221D/8		3/G7227D/8R		
Twin I Remote			3/G7227D	3/G7227D/M	
Twin II Remote	3/G7223D				

2.1.3 3/G723x Ultra High Capacity Models

UHC REMOTE DISPENSERS				
	Island-Oriented	Lane-Oriented	Lane-Oriented 2 Nozzles Same Side	
Single	3/G7231D 	3/G7237D/MR 		
Twin I	3/G7232D 	3/G7237D/M 	3/G7236D/MR 	
Twin II	3/G7233D 	3/G7238D/M 		3/G7239D/MR
Combo Single/Sat		3/G7238D/LM 		

2.1.4 3/G70xx Satellite Models

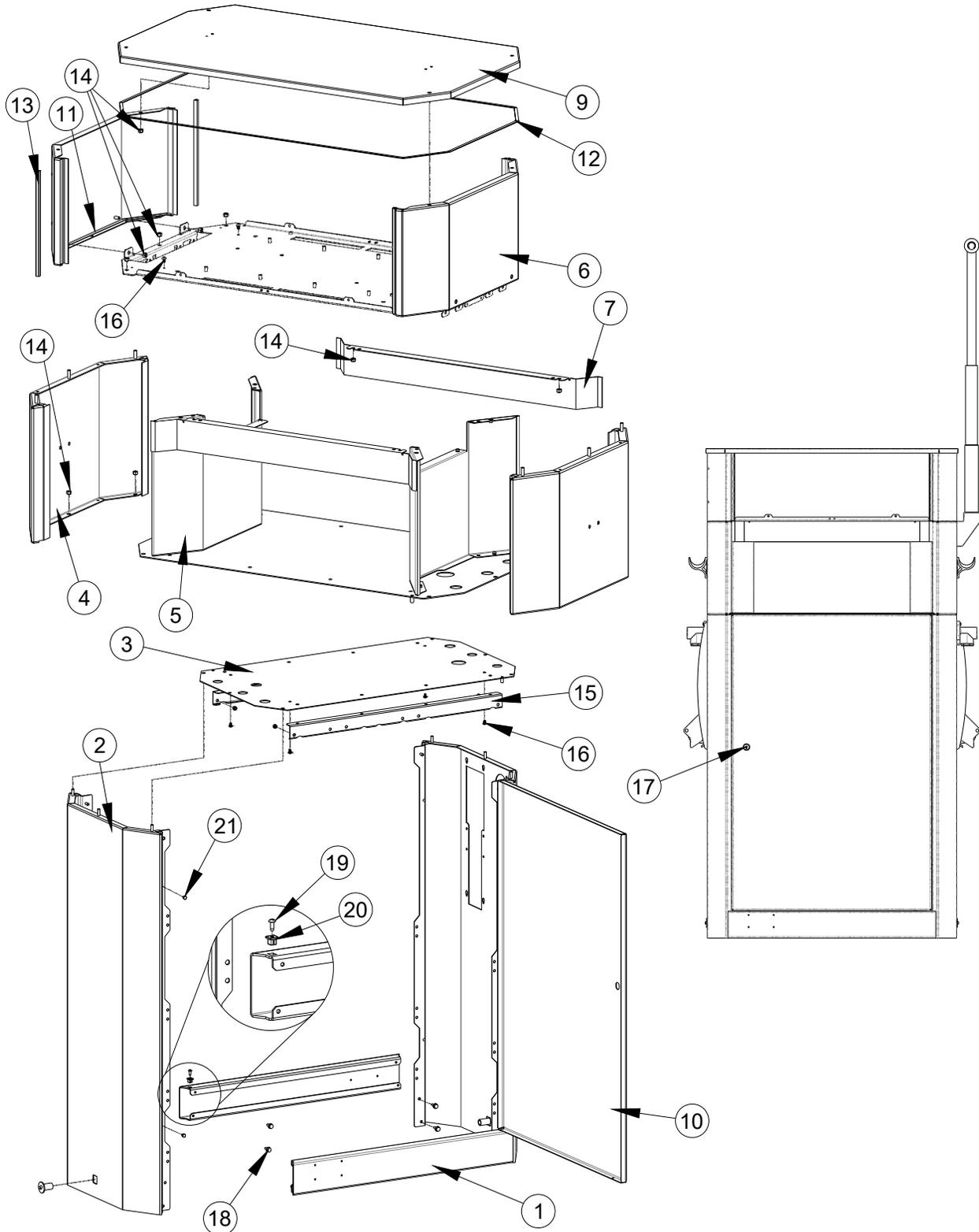
SHC SATELLITES	
Lane-Oriented	
Single	3/G7007/JKLR 
	3/G7008/JKL 

UHC SATELLITES		
	Lane-Oriented	Lane-Oriented 2 Nozzles Same Side
Single	3/G7037/JKLR 	N/A
	Twin	3/G7038/JKL 

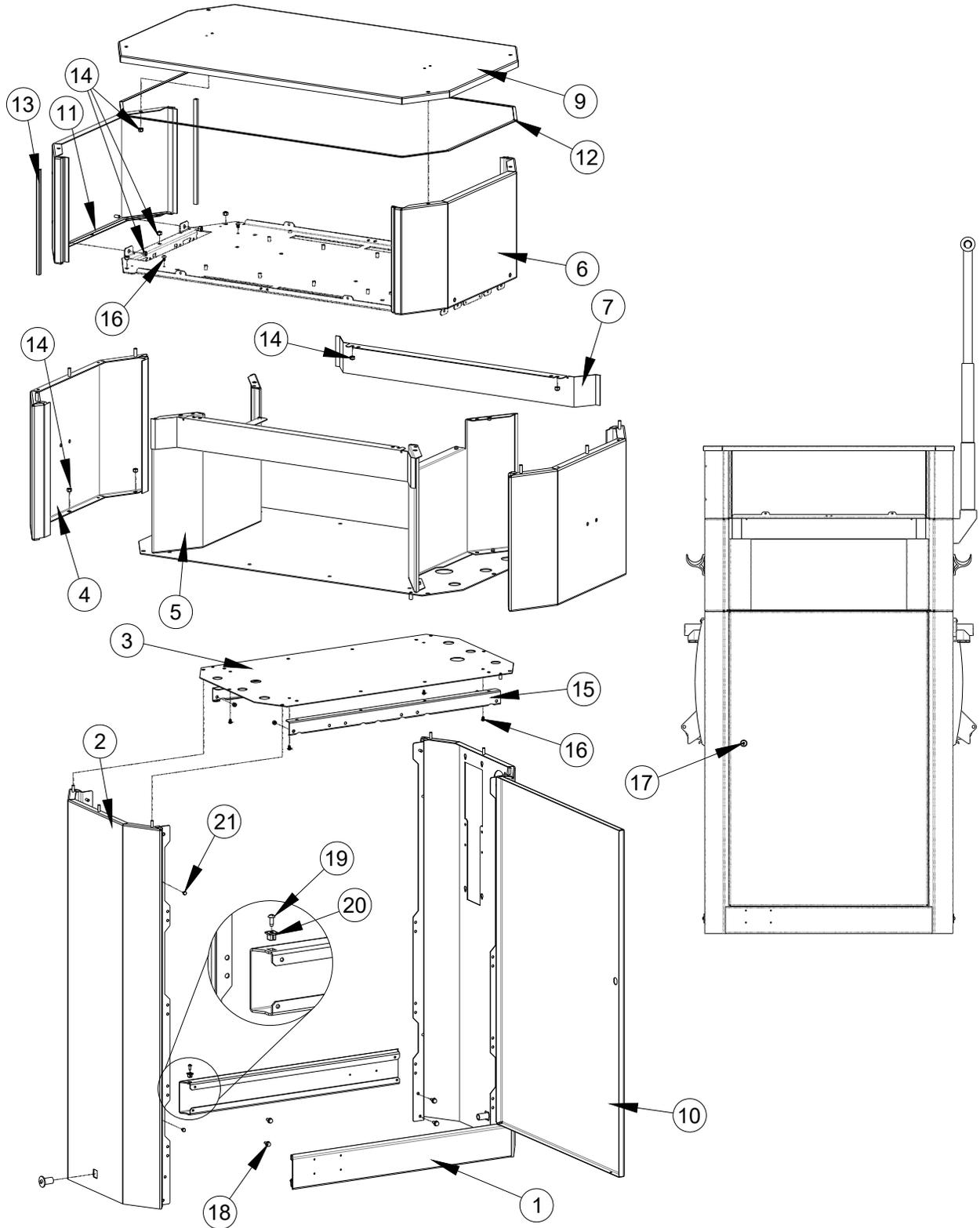
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2.2 Housing, Exterior Trim & Hose Handling

2.2.1 Standard Speed & SHC Dispenser Cabinet - Phase 2



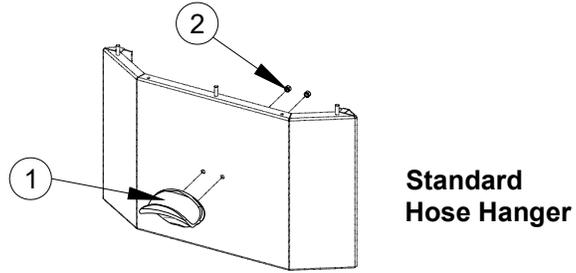
2.2.2 UHC Dispenser Cabinet - Phase 2



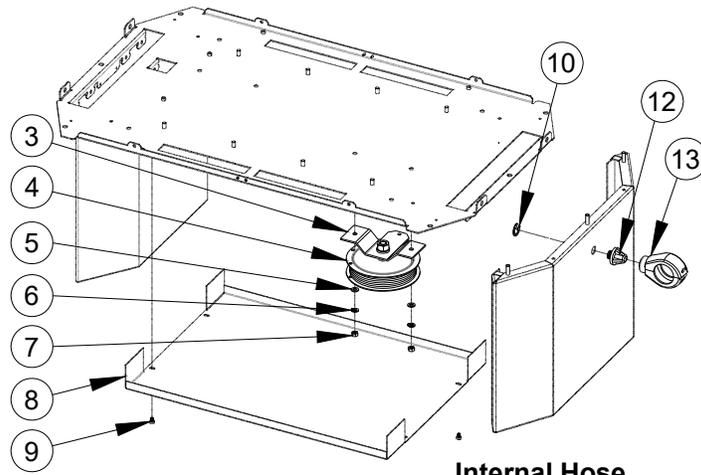
Color Designation: When specifying part number, replace "-XXX" or "-XXXX" suffix with the appropriate color designation. Standard silver for a Select is "A17" or "A017." Standard blue for a Select is "B12" or B012." Standard grey for a Century is "F81" or "F081." Standard black is "J21" or J021." For other colors, consult the chart or the factory.

	Part Number	Description	UHC Remote										Sat				
			3/G7231DJY1 (1 HOSE, 1 ISL, BOOT, 1 DISP BOTH SIDES)	3/G7237DJMY1 (1 HOSE, 1 LANE BOOT, 1 DISP 1 SIDE)	3/G7232DJY1 (2 HS, 1 PR, 2 ISL, BTS, 2 DISP BOTH SIDES)	3/G7237DJMY1 (2HS, 1PR, 2LN, BTS, OPP, SDS, 1DISP BOTH SDS)	3/G7238DJMY1 (2 HS, 1 PR, 2 LN, BTS SAME SD, 2 DISP 1 SD)	3/G7238DJMY1 (2HS, 2PR, 2LANE, BTS, OPP, SDS, 1DISP BOTH SDS)	3/G7239DJMY1 (2HS, 2PR, 2LANE, BTS, SAME SIDE, 1DISP 1 SIDE)	3/G7238DJMY1 (2HS, 2PR, 2LANE, BTS, OPP, SDS, 1DISP 1SD)	3/G7037JLRY1 (1 HOSE, 1 PROD, 1 LANE, BT)	3/G7038JLY1 (2 HOSES, 2 PROD, 2 LANE, BTS, OPP, SIDES)	3/G7039JLY1 (2 HOSES, 2 PROD, 2 LANE, BTS, SAME SIDE)				
1	WP001330-0001-XXXX	BASE HALF, GLVNL	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	WP001330-0002	BASE HALF, SS	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	WP001450-0001-XXXX	COLUMN, SELECT UHC ISL, GLVNL	1	2				2									
	WP001452-0001-XXXX	COLUMN, SELECT UHC LANE RIGHT, GLVNL		1	2	1			2	1	2						
	WP001450-0002	COLUMN, SELECT UHC ISL, SS	1	2					2								
	WP001452-0002	COLUMN, SELECT UHC LANE RIGHT, SS		1	2				2		2						
	WU020592-0001-XXXX	COLUMN, SELECT UHC SAT LANE RIGHT, GLVNL											1	2	1		
	WU020592-0002	COLUMN, SELECT UHC SAT LANE RIGHT, SS											1	2			
2	WP001438-0001-XXXX	LOWER COLUMN, BLANK	1	1													
	WP001438-0002	LOWER COLUMN, BLANK, SS	1	1													
	WU020551-0001-XXXX	COLUMN, SELECT UHC SAT BLANK, GLVNL											1				
	WU020551-0002	COLUMN, SELECT UHC SAT BLANK, SS											1				
	WP001454-0001-XXXX	COLUMN, SELECT UHC LANE LEFT, GLVNL					1				1						
	WU020593-0001-XXXX	COLUMN, SELECT UHC SAT LANE LEFT, GLVNL															1
3	WU020622-0001-XXXX	VAPOUR BARRIER, GLVNL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	WU020622-0002	VAPOUR BARRIER, SS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	WU020190-0001-XXXX	OUTER MID SIDE PANEL, BLANK	1	1													
4	WU020190-0002-XXXX	OUTER MID SIDE PANEL, PLASTIC HOSE HANGER	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2
	WU020190-0003-XXXX	OUTER MID SIDE PANEL, HOSE RETRACTOR	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2
	WU020190-0004-XXXX	OUTER MID SIDE PANEL, HOSE MAST	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2
	001-301529-XXX	INNER MID SIDE PANEL, WITH HH OR HM	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	001-305108-XXX	INNER MID SIDE PANEL, WITH HR	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
5	001-301529-XXX	INNER MID SIDE PANEL, WITH HH or HM		1			1			1		1					
	002-301529-XXX	INNER MID SIDE PANEL, WITH STOP BUTTON HOLE		1			2	1		2	1						
6	003-301515-XXX	UPPER SIDE PANEL	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	001-301523-XXX	Ad panel retainer	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
7	WU021284-0001-XXXX	Ad Panel Retainer, Satellite												2	2	2	
	WU021284-0002	Ad Panel Retainer, Satellite, SS												2	2		
9	001-301514-XXX	Top Cover (painted)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	001-301514-0SS	Top Cover (SS)												1	1		
10	WP001338-0001-XXXX	Front Panel, Select Gen2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	WP001338-0002	Front Panel, Select Gen2, Stainless Steel	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	WP001338-0002-XXXX	Front Panel, Select Gen2, Stainless Steel w / Graphics															
11	011-129818-	GASKET,21.75															
12	012-129818-	GASKET,96.75															
13	011-129830-	GASKET,9,25"															
14	882666-014	NUT M6 KPNTMSSTZN															
15	001-301530-	SUPPORT VAPOR BARRIER															
16	001-921351-	SCR M4X8 PHESPHSTZN															
17	WU021146-0001	FRONT PANEL LOCK & HARDWARE PARTS, SEL G2															
18	000-918513-	RGPN SCREW,SHAKEPROOF TAP/R															
19	WP001083-0001	SCREW, 10-24 X 1/2", PHILLIPS, PAN HD, TYPE F, SS															
20	WP001491-0001	GROMMET NYLON INSERT, 13MMX13MM, #10 SCREW															
21	WP001604-0001	BUMPER, RUBBER PUSH-IN, 8.6MM DIA X 4.3MM THK															

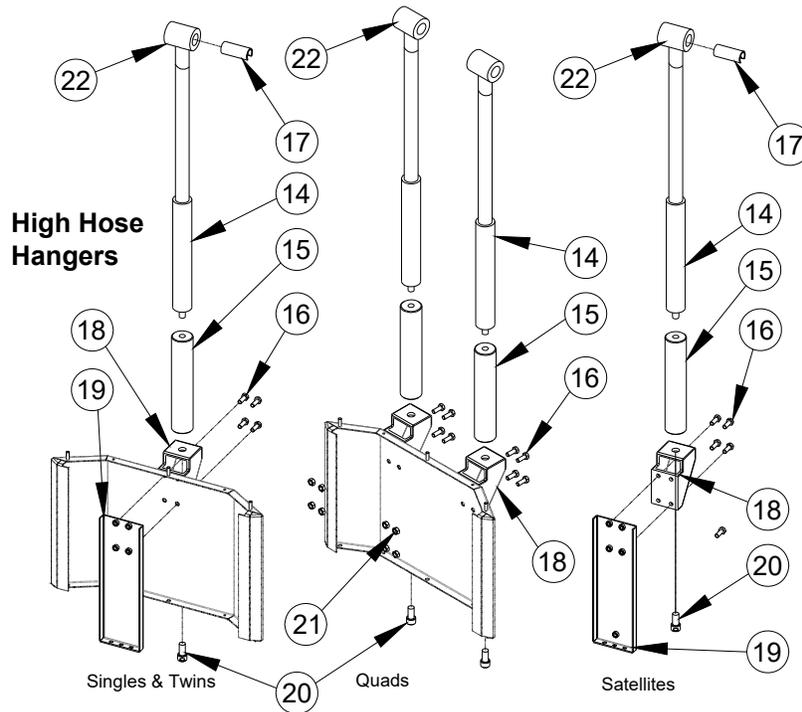
2.2.3 Hose Management – Phase 2



**Standard
Hose Hanger**



**Internal Hose
Retractor**



**High Hose
Hangers**

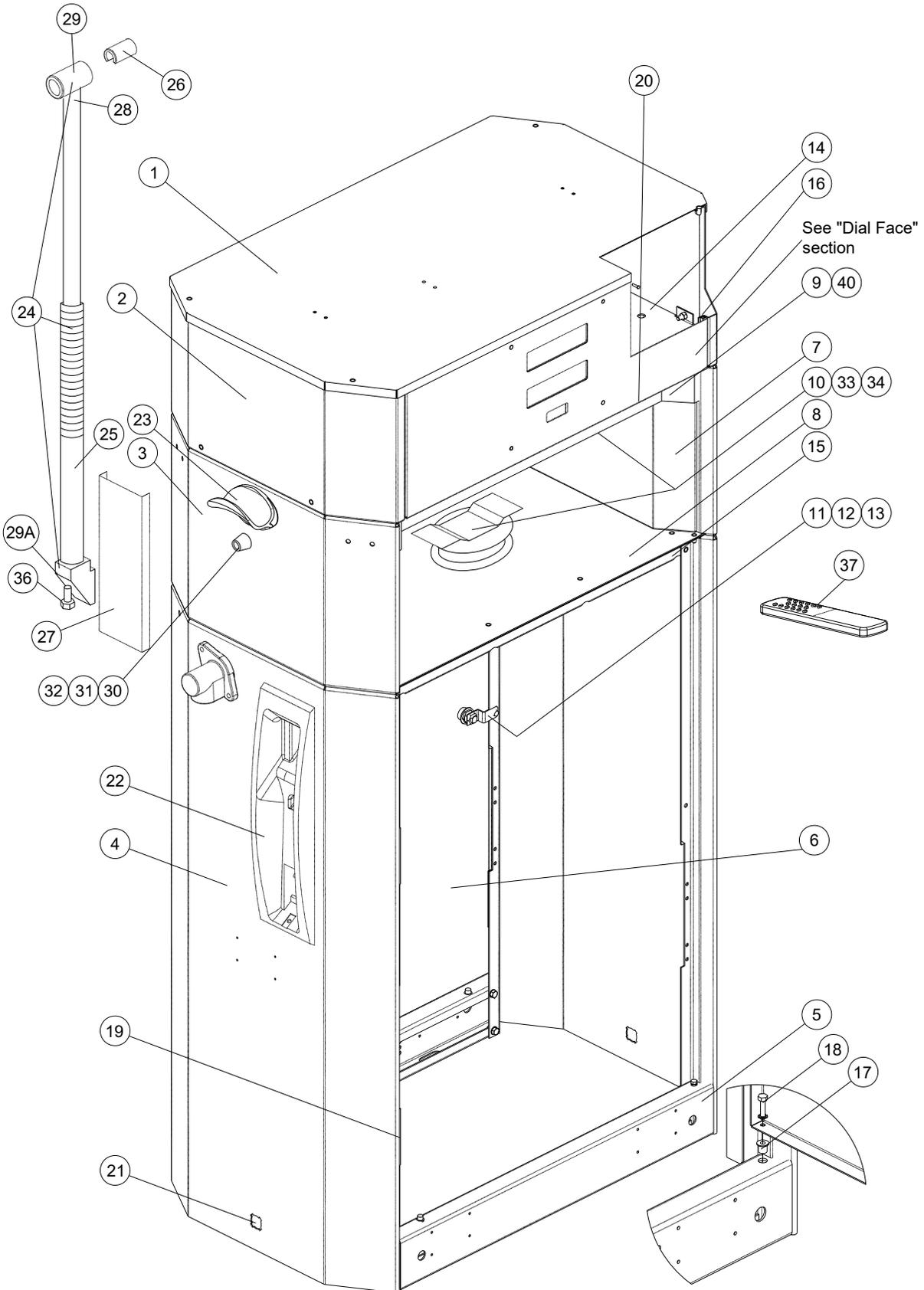
Singles & Twins

Quads

Satellites

Item No.	Part No.	Description
1	001-305027-	HOSE SUPPORT
2	882666-014	NUT M6 KPNTMSSTZN
3	001-301528-	RETRACTOR SUPPORT
4	889551-001	ASSY, REEL/CABLE 8.5 FT
5	000-905245-	WSHR 1/4 FWSTCD
6	000-902016-	WSHR LK .250X.093X.062 SP
7	001-921088-	RGPN NUT, HEX M6 X 1 CAD PLATE
8	001-305109-XXX	Hose Retractor Cover
9	001-921351-	SCR M4X8 PHESPHSTZN
10	001-921175-	RING, RETAINING
12	001-301335-	GUIDE, CABLE
13	003-200033-	HOSE CLAMP ASSY
14	002-921176-	RETRIEVER, HOSE MAST (Entire Assy less extension-#15)
15	001-921194-	EXTENSION
16	000-918621-	SCREW, CAP HEX HEAD M8
17	001-921362-	REDUCER
18	W71921462	HOSE MAST BASE SUPPORT, ZEPPINI 67010052-1
19	001-301528-	RETRACTOR SUPPORT
20	000-905245-	WSHR 1/4 FWSTCD
21	001-921340-	HEXNUT M8
22	W71921502	HOSE MAST CLAMP, ZEPPINI 6710047-1

2.2.4 3/G72xx Dispenser Cabinet – Phase 1



Color Designation: When specifying part number, replace "-XXX" or "-XXXX" suffix with the appropriate color designation. Standard silver for a Select is "A17" or "A017." Standard blue for a Select is "B12" or B012." Standard grey for a Century is "F81" or "F081." Standard black is "J21" or J021." For other colors, consult the chart or the factory.

*** Note:** When items have multiple choices due to different options, the possible selections are denoted with an asterisk next to the quantity. Be sure to select the part that matches your application.

HH-Hose Hanger	SHC-Super-High Cap
HR-Hose Retriever	UHC-Ultra-High Cap
HM-Hose Mast	SS-Stainless Steel

Item No.	Part No.	Models & Quantity Used																Description								
		Standard/Enhanced				SHC				UHC																
		3/G7201	3/G7201/R	3/G7202	3/G7242	3/G7207	3/G7247	3/G7203	3/G7208	3/G7221D	3/G7227D	3/G7227D/R	3/G7221P/8	3/G7227P/8R	3/G7228/LM	3/G7231	3/G7237/R		3/G7237	3/G7236/R	3/G7233	3/G7238	3/G7234/R	3/G7238/LM		
1	001-301514-XXX	One on all models																Top Cover								
2	003-301515-XXX	Two on all models																Upper Side Panel								
3	006-301521-XXX	1	1							1	1	1			1	1									Mid-Side Panel (Blank)	
	004-301521-XXX	1	1	2	2	2	2	2	2	1	2	1	1	2	2	1	1	2	2	2	2	2	2	2	Mid-Side Panel (Std Speed & UHC Hose Hanger)	
	003-301527-XXX	1	1	2	2	2	2	2	2	1	2	1	1	2	2	1	1	2	2	2	2	2	2	2	Mid-Side Panel (Hose Retractor)	
	003-305019-XXX	1	1	2	2	2	2	2	2	1	2	1	1	2	2	1	1	2	2	2	2	2	2	2	Mid-Side Panel (Hose Mast)	
4	Painted	001-301524-XXX	1		2	2			2																Side Column (Std Speed Island Oriented)	
		011-301524-XXX	1		2	2			2																	Side Column (Std Speed Island Oriented-Healy)
		005-305030-XXX		1			2	2		2																Side Column (Std Speed Lane Oriented)
		015-305030-XXX		1			2	2		2																Side Column (Std Speed Lane Oriented-Healy)
		005-301518-XXX									1			1												Side Column (SHC Island Oriented, HH, HR)
		007-301518-XXX									1			1												Side Column (SHC Island Oriented HM)
		001-306205-XXX										2	1		2	2										Side Column (SHC Lane Oriented HH, HR)
	003-306205-XXX										2	1		2	2										Side Column (SHC Lane Oriented HM)	
	SS	890449-002-XXX	1	1							1	1	1				1	1								Side Column (Blank)
		890449-001-XXX															1	2			2					Side Column (UHC Island Oriented)
		890449-003-XXX															1	2	1		2	1	2			Side Column (UHC Std Right Side Lane Oriented)
		890449-004-XXX																	1				1			Side Column (UHC Left Side Lane Oriented)
		890449-006-OSS	1		2	2			2		1			1												Side Column (Std Speed & SHC, Island Oriented, SS)
		890449-003-OSS																1	2	1		2	1	2		Side Column (UHC, Right Side Lane Oriented, SS)
890449-001-OSS																	1	2			2				Side Column (UHC, Island Oriented, SS)	
890449-002-OSS																	1								Side Column (Blank, SS)	
892287-OSS		1		2	2			2																	Discharge Plate (Std Speed, SS)	
892102-OSS										1			1												Discharge Plate (SHC, SS)	
5	001-047941-XXX	Two on all models																Base Half, Painted								
	001-047941-OSS	Two on all models w/ SS Option																Base Half, SS								
6	001-047938-XXX	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	Door (Flat, Painted)	
	002-047938-	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	Door (Flat, Stainless Steel)	
7	001-301529-XXX	Two on all models w/ hanger or mast																Inside Mid Panel (All With HH Or HM)								
	001-305108-XXX	Two on all models with hose retractor																Inside Mid Panel (Hose Retractor)								
	002-301529-XXX	Two on all models with Sop Button (HH & HM Only)																Inside Mid Panel (Hose Retractor)								

Note: For SS Std. Speed and SHC Island Oriented Side Columns, a Discharge Plate is required.

Item No.	Part No.	Models & Quantity Used																Description									
		Standard/Enhanced						SHC				UHC															
		3/G7201	3/G7207R	3/G7202	3/G7242	3/G7207	3/G7247	3/G7203	3/G7208	3/G7221D	3/G7227D	3/G727D/R	3/G7221P/8	3/G727P/8R	3/G7228/LM	3/G7231	3/G7237R		3/G7232	3/G7237	3/G7236R	3/G7233	3/G7238	3/G7234R	3/G7238/LM		
8	Painted	010-305004-XXX	1	1																						Low er Vapor Barrier (Select 1 Motor, 1 Valve)	
		009-305004-XXX			1	1	1	1	1																		Low er Vapor Barrier (Select 2 Motors, 2 Valves)
		011-305004-XXX									1	1		1	1												Low er Vapor Barrier (SHC Lane Oriented)
		012-305004-XXX								1			1														Low er Vapor Barrier (SHC Island Oriented)
		890455-001-XXX													1	1	1	1	1	1	1	1	1	1	1	1	Low er Vapor Barrier (UHC Flat Door)
		SS	012-305004-OSS	1		1	1						1														Low er Vapor Barrier (Std Speed & SHC)
			890455-001-OSS												1						1						Low er Vapor Barrier (UHC)
	9	001-301523-XXX	Two On on all models																Ad Panel Retainer								
10	001-305109-XXX	One on all models with hose retractor																Hose Retractor Cover									
11	000-127417-	Two On on all models																Door Lock & Key									
12	000-128993-	Four On on all models																Button Head Dart									
13	001-301208-	Two On on all models																Door Latch									
14	001-305003-	All that use hose hanger or hose mast																Upper Vapor Barrier (W/ HH Or HM)									
	002-305003-	All that use hose retractor																Upper Vapor Barrier (W/ HR)									
15	001-301530-	Two On on all models																Cross Support, Vapor Barrier									
16	011-129830-	Two On on all models																Gasket, Head (9.25" Long)									
17	001-921115-	Two On on all models																Rubber Grommet W/ Threaded Insert									
18	001-921117-	Two On on all models																Screw , Door Hinge									
19	005-129818-	On on all models																Gasket, Door									
20	001-921221-	Four on on all models																Seal Screw , Dialface Panel									
21	000-154289-	1	1	2	2	2	2	2	2	2	2	2	2	2												Plastic Vent Cap, Vent Tube	
22	005-306362-	1	1	2	2	2	2	2	2	1	2	1	1	1	2	1	1	2	2	2	2	2	2	2	2	2	Nozzle Boot Assy, Lift-To-Start
23	001-305027-	1	1	2	2	2	2	2	2						1	1	2	2	2	2	2	2	2	2	2	Hose Hanger (Black Plastic)	
23	000-037645-									1	2	1	1	1	2											Hose Hanger (Alum Casting)	
24	002-921176-	All that use hose mast																Hose Mast (Includes Mounting Base, Spring And Top "Tee" Clamp Assy)									
	W71921462	All that use hose mast																Base only									
25	001-921194-	All that use hose mast																Hose Mast Extension									
26	001-921362-	All that use hose mast																Reducing Sleeve, Hose Mast									
27	001-306042-	All that use hose mast																Backing Plate, Hose Mast									
28	002-921176-S01	All that use hose mast																Black sw ivel									
29	890898-001	All that use hose mast with Vapor Recovery																Clamp assy for VR (includes black sw ivel)									
	W71921649	All that use hose mast with non-Vapor Recovery																Clamp assy for non-VR (includes black sw ivel)									
30	001-301335-	All that use internal hose retractor																Plastic Guide, Internal Retriever Cable									
31	001-921175-	All that use internal hose retractor																Retaining Ring, Plastic Guide Int Retr									
32	001-921192-	All that use internal hose retractor																Flat Washer, Plastic Guide Int Retr									
33	889551-001	All that use internal hose retractor																Reel & Cable Assy, 8.5 Ft.									
34	001-301528-	All that use internal hose retractor																Reel Bracket									
35	003-200033-	All that use internal hose retractor																Hose Clamp Assy (Not Show n)									
36	001-921193-	All that use internal hose retractor																Bolt, 1/2-12x1" (To Mount Hose Mast Ext)									
37	WM002290	As required																Infrared Remote Controller (IRC)									

2.2.5 Product ID Labels & Touch-Up Paint – Phases 1 & 2

2.2.5.1 Standard Select Ad Panel

Product	Single Product (Blue)	Single Product (Black)	Twin Products (Blue)	Twin Products (Black)
(BLANK)	001-048087-182	001-048087-183	001-048088-113	001-048088-114
DIESEL	001-048087-184	001-048087-185	001-048088-115	001-048088-116
DIESEL #1	001-048087-186	001-048087-187	001-048088-117	001-048088-118
DIESEL #2	001-048087-188	001-048087-189	001-048088-119	001-048088-120
OFF HWY DIESEL	001-048087-190	001-048087-191	001-048088-121	001-048088-122
OFF ROAD DIESEL	001-048087-192	001-048087-193	001-048088-123	001-048088-124
ON ROAD DIESEL	001-048087-194	001-048087-195	001-048088-125	001-048088-126
RED DIESEL	001-048087-196	001-048087-197	001-048088-127	001-048088-128
GASOLINE	001-048087-198	001-048087-199	001-048088-129	001-048088-130
REGULAR	001-048087-200	001-048087-201	001-048088-131	001-048088-132
UNLEADED	001-048087-202	001-048087-203	001-048088-133	001-048088-134
REGULAR UNLEADED	001-048087-204	001-048087-205	001-048088-135	001-048088-136
SUPER UNLEADED	001-048087-206	001-048087-207	001-048088-137	001-048088-138
UNLEADED PLUS	001-048087-208	001-048087-209	001-048088-139	001-048088-140
PREMIUM UNLEADED	001-048087-210	001-048087-211	001-048088-141	001-048088-142
KEROSENE	001-048087-212	001-048087-213	001-048088-143	001-048088-144
RACING GASOLINE	001-048087-214	001-048087-215	001-048088-145	001-048088-146
AVGAS	001-048087-216	001-048087-217	001-048088-147	001-048088-148
JET FUEL	001-048087-218	001-048087-219	001-048088-149	001-048088-150
B20 BIODIESEL	001-048087-252	001-048087-253	001-048088-167	001-048088-168
BIODIESEL	001-048087-282	001-048087-283	001-048088-186	001-048088-187
JP-8	W2001-048-87-342	W2001-048087-343	001-048088-289	001-048088-290
MOGAS	W2001-048087-344	W2001-048087-345	001-048088-287	001-048088-288
E85	001-048087-264	001-048087-264	001-048088-266	001-048088-267
NON-ETHANOL UNLEADED	NA	001-048087-478	NA	001-048088-326
REC 90	001-048087-488	001-048087-489	001-048088-331	001-048088-332

2.2.5.2 iX Fleet Ad Panel

Product	Single Product (Black)	Twin Product (Black)
DIESEL	W2893408-001-001	W2893408-002-001
UNLEADED	W2893408-001-002	W2893408-002-002
DIESEL #1	893408-001-004	893408-002-003
DIESEL #2	893408-001-005	893408-002-004
GASOLINE	893408-001-003	893408-002-007
OFF ROAD DIESEL	893408-001-006	893408-002-005
ON ROAD DIESEL	893408-001-007	893408-002-006
REGULAR UNLEADED	893408-001-008	893408-002-008
PREMIUM UNLEADED	893408-001-010	893408-002-010
REC 90	893408-001-015	893408-002-015

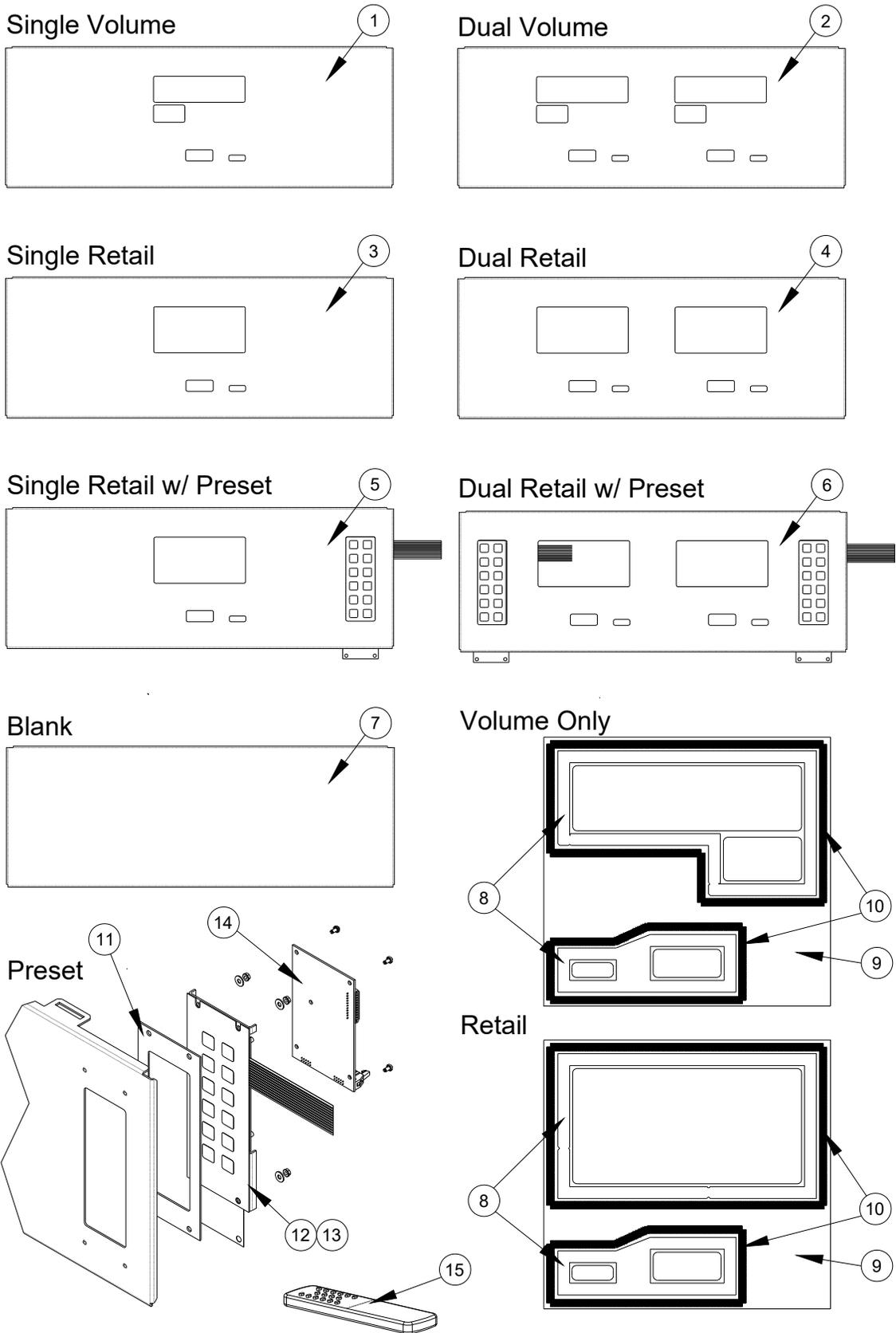
Touch-Up Paint

Part No.	Color
891435-001-A17	Metallic Silver
891435-001-J21	Black
891435-001-B12	Blue
891435-001-0W7	Bright White
891435-001-R98	Red

3 Dig	4 Dig	Color
W07	W007	Process White
J21	J021	Process Black
A17	A017	Silver
R98	R098	Red
Y86	Y086	Yellow
G67	G067	Green
B12	B012	Blue
F32	F032	Charcoal Grey

See “Dial Face” section for parts associated with the dial face other than decals.

2.3 Dial Face – Phases 1 & 2



Item No.	Part No.	Description
1	WP001252-0001-xxxx	Dial Face, Volume Only, 1 Opening
2	WP001252-0002-xxxx	Dial Face, Volume Only, 2 Openings
3	WP001252-0003-xxxx	Dial Face, Retail, 1 Opening
4	WP001252-0004-xxxx	Dial Face, Retail Only, 2 Openings
5	WP001252-0006-xxxx	Dial Face, Retail & Preset, 1 Opening
6	WP001252-0007-xxxx	Dial Face, Retail & Preset, 2 Openings
7	WP001252-0005-xxxx	Dial Face, Blank
8	WP001376-0001	Gasket *
9	WP001036-0001	Glass, Sales Volume
10	000-916202-	Silicone Sealant **
11	001-305374-	Gasket, Preset
12	WU007776-0002	Preset Keypad, Metallic 2x8
	168820	Preset Keypad, 2x6
13	002-305061-	Keypad Support (used only w ith 2x6 keypad)
14	890070-001	Preset Board
15	WM002291	Remote Controller

* One gasket is used per display and broken apart according to the display configuration.

** Apply silicone sealant as shown around the perimeter of the gasket after it is applied and before the glass is seated onto the gasket.

Part No.	Description
W2894320-xxx	Decal, Dialface, Volume Only, 1 Display Opening
W2894321-xxx	Decal, Dialface, Volume Only, 2 Display Openings
W2894322-xxx	Decal, Dialface, Retail, 1 Display Opening
W2894323-xxx	Decal, Dialface, Retail, 2 Display Openings
W2894324-xxx	Decal, Dialface, Retail & Preset, 1 Display Opening
W2894325-xxx	Decal, Dialface, Retail & Preset, 2 Display Openings

Note: Various versions of the decals are designated by the –xxx to denote color, volume type, etc.

Note: Parts for display panel are purchased separately except for the complete dialface assemblies shown below (most common applications only). For all other variations, components must be ordered individually and assembled on-site. Apply clear silicone around outside of display gaskets to adhere glass to dial face if buying individual components.

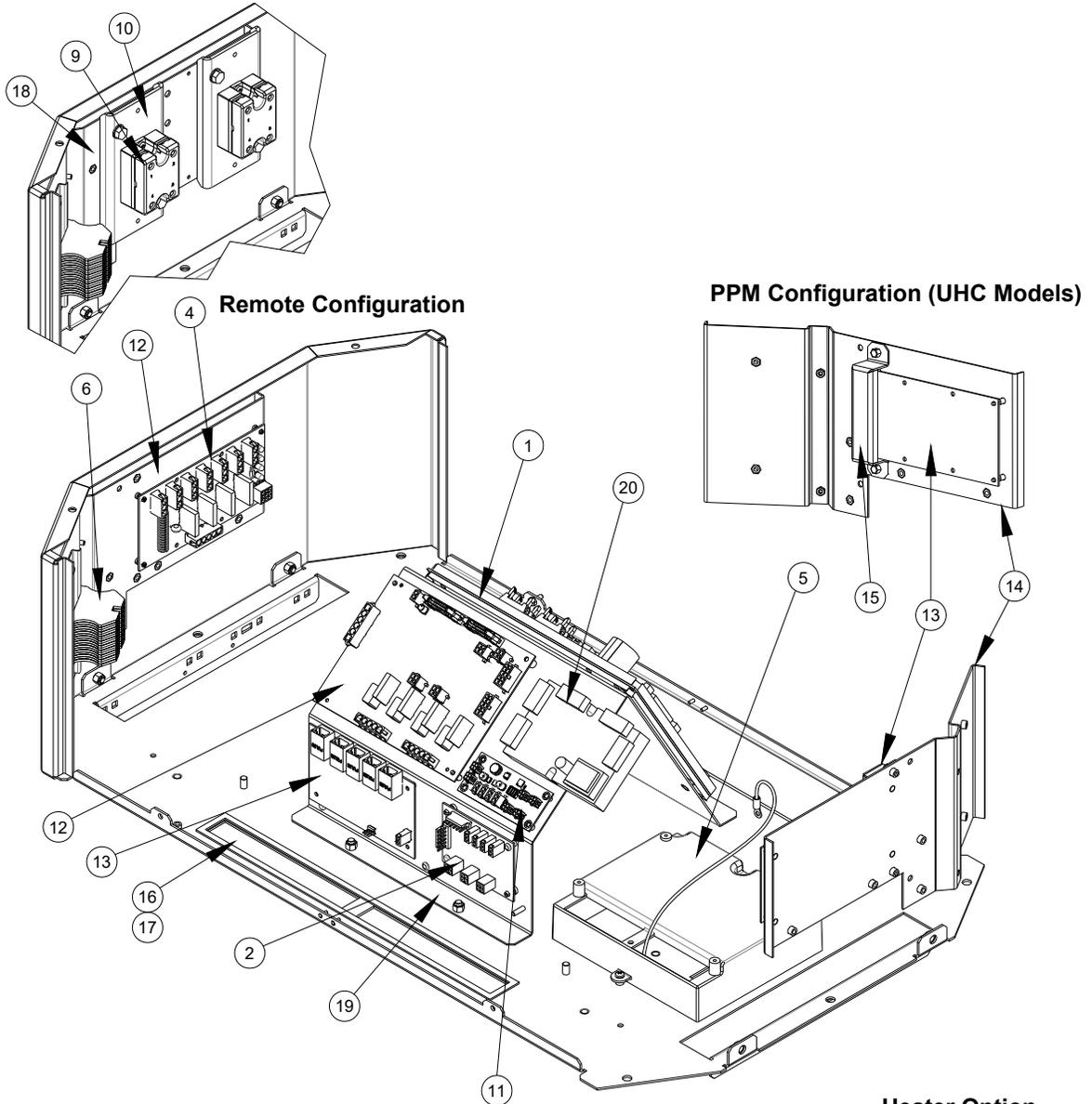
Complete Dial Face Assemblies with Decal

Part No.	Description
WP001522-0001	Dial Face Assy, Single, Vol. Only, Gallons, J021
WP001522-0002	Dial Face Assy, Single, Price, Gallons, J021
WP001522-0003	Dial Face Assy, Single, Vol. Only, Liters, J021
WP001522-0004	Dial Face Assy, Single, Price, Liters, J021
WP001523-0001	Dial Face Assy, Dual, Vol. Only, Gallons, J021
WP001523-0002	Dial Face Assy, Dual, Price, Gallons, J021
WP001523-0003	Dial Face Assy, Dual, Vol. Only, Liters, J021
WP001523-0004	Dial Face Assy, Dual, Price, Liters, J021

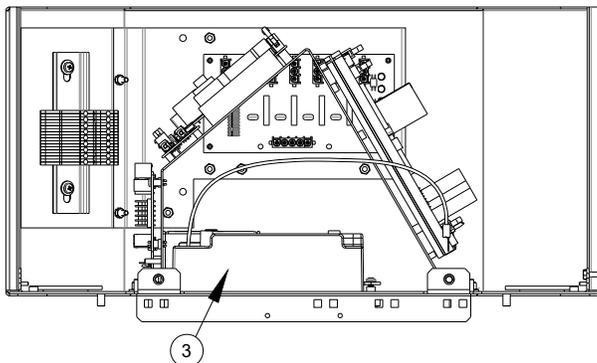
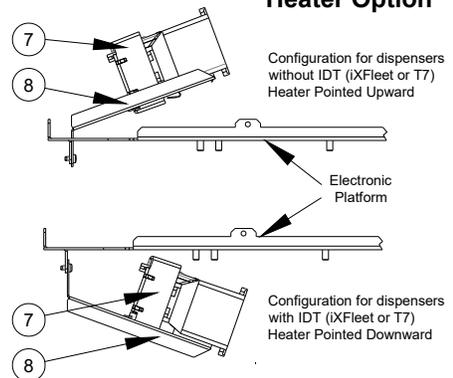
2.4 Electronic Platform & Cabling – Phases 1 & 2

2.4.1 Platform – Phases 1 & 2

Suction Configuration



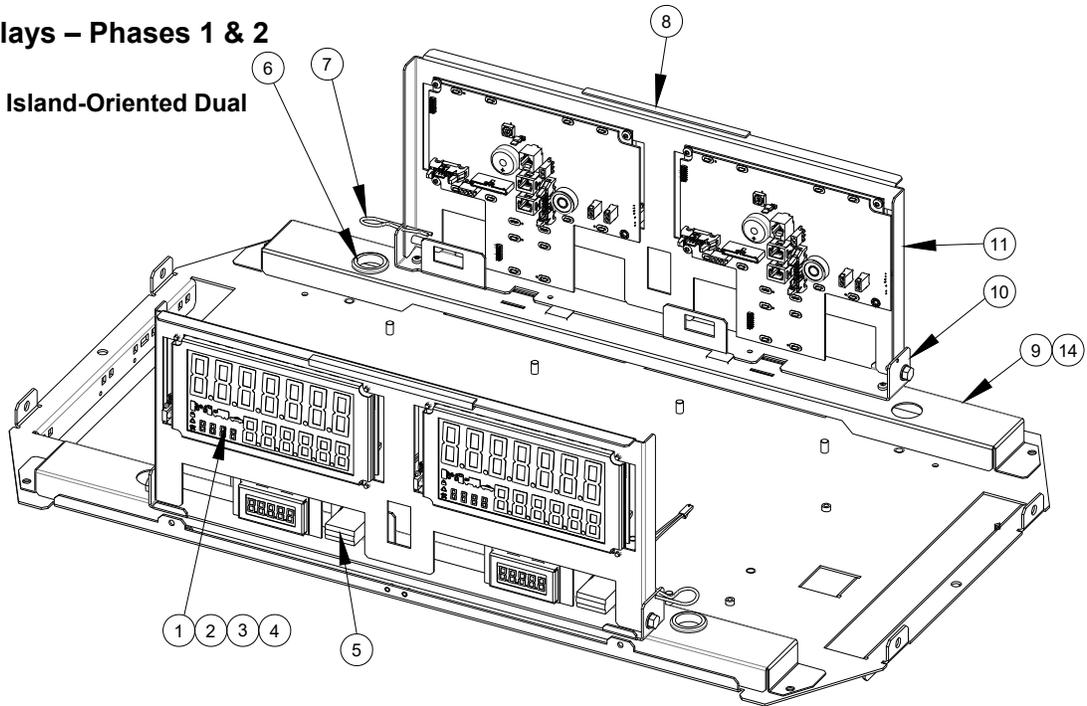
Heater Option



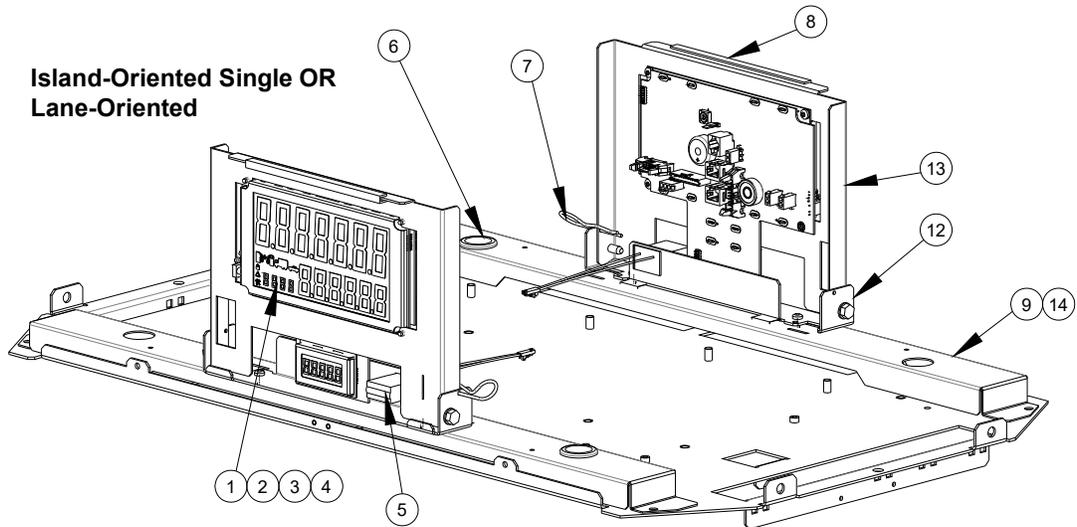
Item No.	Part No.	Description
1	WM001908-R004	iGEM PCB, Select Models
2	887223-001	PCB Assy, 24 VDC Power Distribution
3	WU012493-0001	Power Supply kit, 24v
4	WU007116-0001	PCB Assy, Pump Relay
5	005-300825-	ISB Assy (non-ATC)
	007-300825-	ISB Assy (ATC)
6	003-305146-	Terminal Block Assy
7	WM044405-0001	Heater, 120 VAC
	WM044405-0002	Heater, 240 VAC
8	WP001176-0001	Heater Bracket
9	WU017782-0002	Relay, SS 50A
10	WP001302-0001	Relay Bracket
11	WM061355-0002	PCB Assy, Programmed Smart Security Switch
12	003-305009-	Remote Relay Bracket
13	890857-001	PCB Assy, Programmed PPM (UHC Models)
14	003-305009-	PPM Bracket
15	890639-001	PPM Seal Bracket
16	WP001350-0001	Glass, Light Lense
17	WP001361-0001	Gasket, Light Lense
18	001-305009-	Relay Support Bracket-Suction
19	004-305001-	CPU Support Bracket
20	890316-002	Healy Module and Wire Harness
21	WU015845-0001	PPM Jumper (Req'd on UHC units with single meter)-Not Show n

2.4.2 Displays – Phases 1 & 2

Island-Oriented Dual



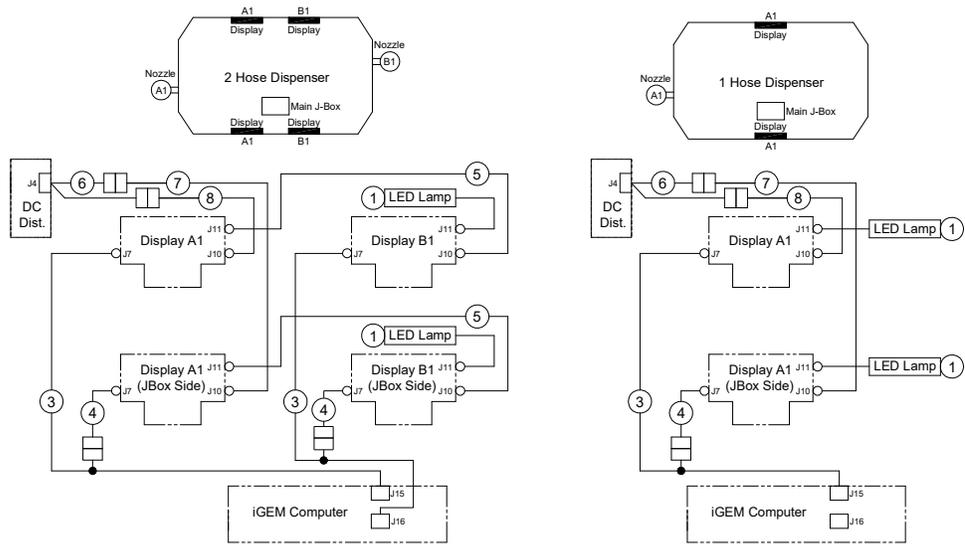
Island-Oriented Single OR
Lane-Oriented



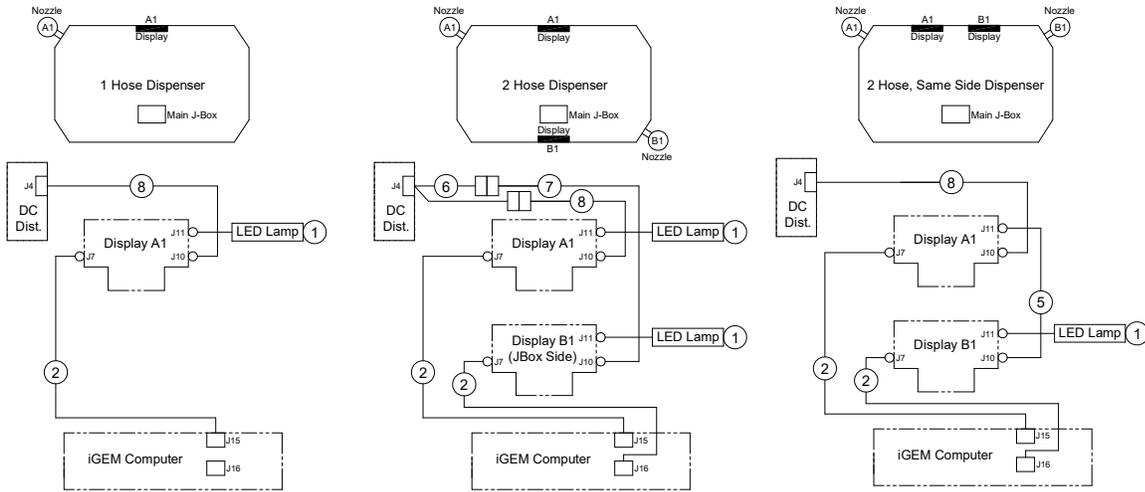
Item No.	Part No.	Description
1	WM052405-0001	PCB Assy, Display Module (Includes Items 2, 3, & 4)
2	WU018347-0001	PCB Assy, Display Board
3	WM040823-0002	Display Module, Sales/Volume
4	WM040824-0011	Display Module, UPD
5	WM042452-0002	Electromechanical Totalizer
6	5057502	Grommet
7	WU003110	Cotter Pin, Hairpin
8	WU010849-0002	Edge Protector
9	WP001250-0001	Bracket, Display Base
10	WP001354-0001	Bracket, Display Base Dual Display
11	WP001356-0001	Bracket, Display Dual
12	WP001034-0001	Bracket, Display Base Single Display
13	WP001032-0001	Bracket, Display Single
14	WP001143-0001	LED Lamp Assy w / Cable

2.4.3 Display Cabling – Phases 1 & 2

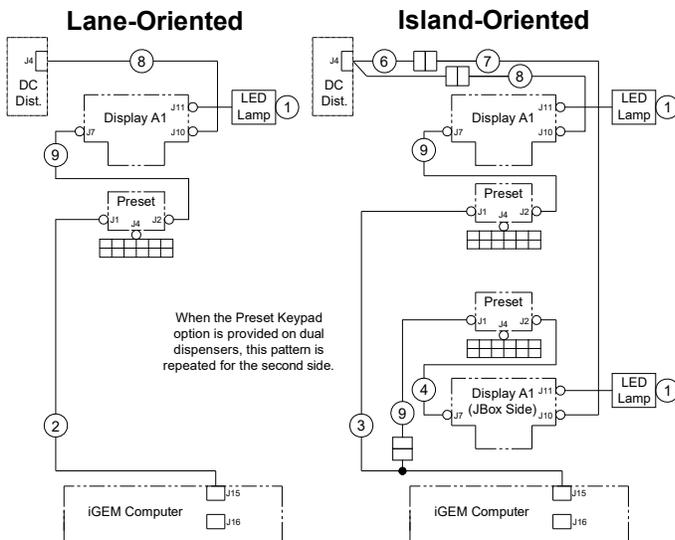
Island-Oriented



Lane-Oriented

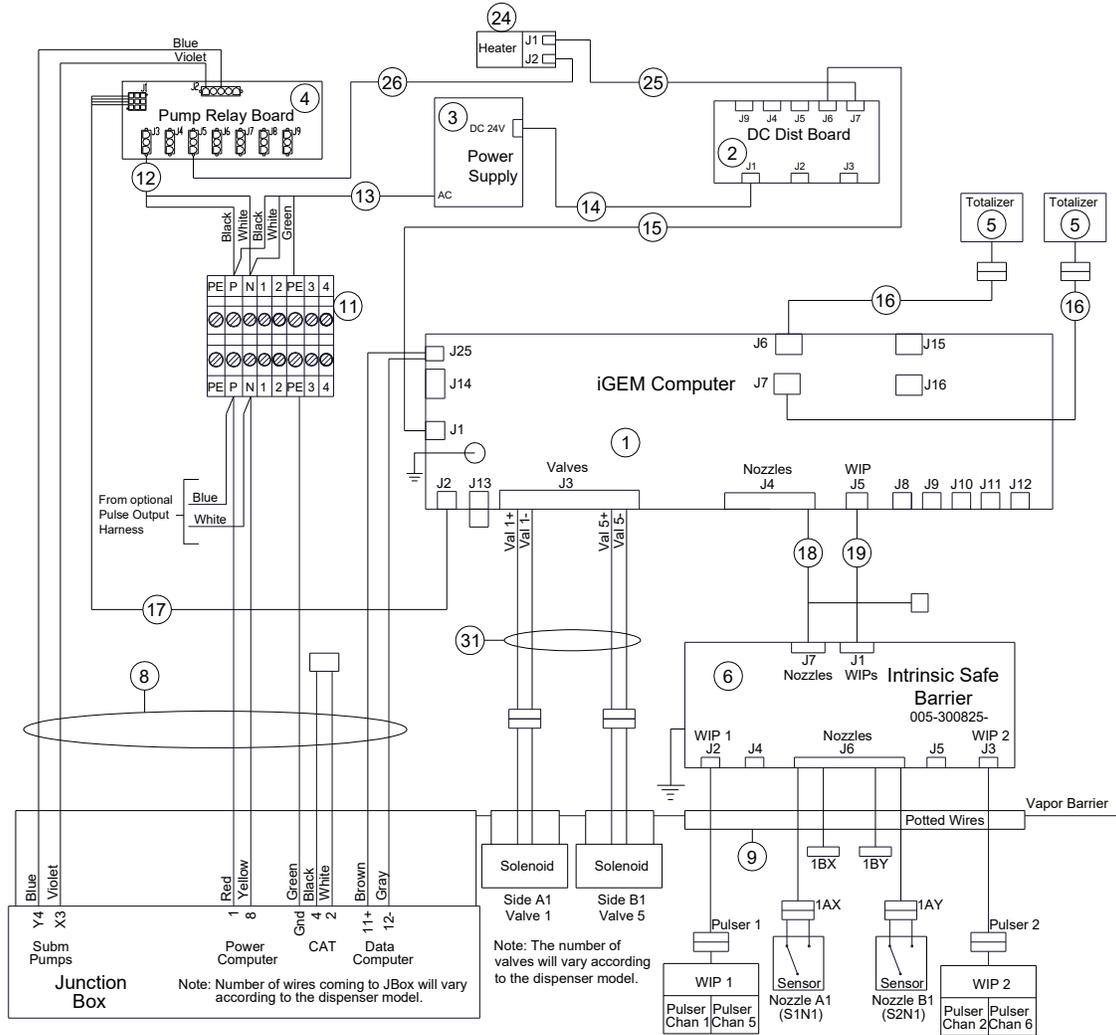


Preset Keypad Option

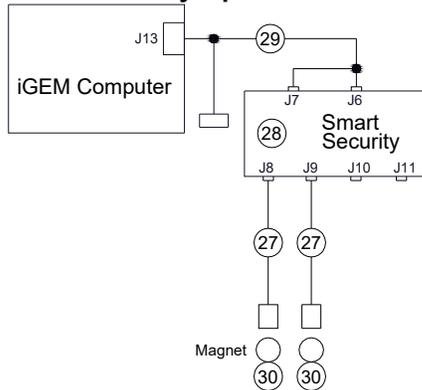


Item No.	Part No.	Description
1	WP001143-0001	LED Lamp Assy w / Cable
2	886486-001	Cable, Display Comm
3	WU009349-0001	Cable, Dual Display Comm
4	WU019517-0001	Cable, Display Comm, Mirrored Display
5	WU008645-0003	Cable, 24VDC Power
6	WU001565-0001	Cable, DC Y
7	WU008645-0002	Cable, 24VDC Power, 27"
8	WU008645-0003	Cable, 24VDC Power, 12"
9	883924-002	Cable, Display Comm, 30"

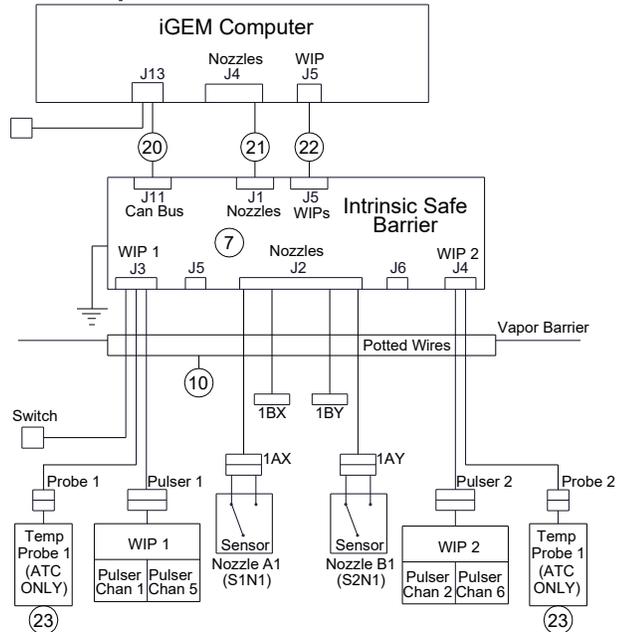
2.4.4 Remote Dispenser Cabling – Phases 1 & 2



Smart Security Option

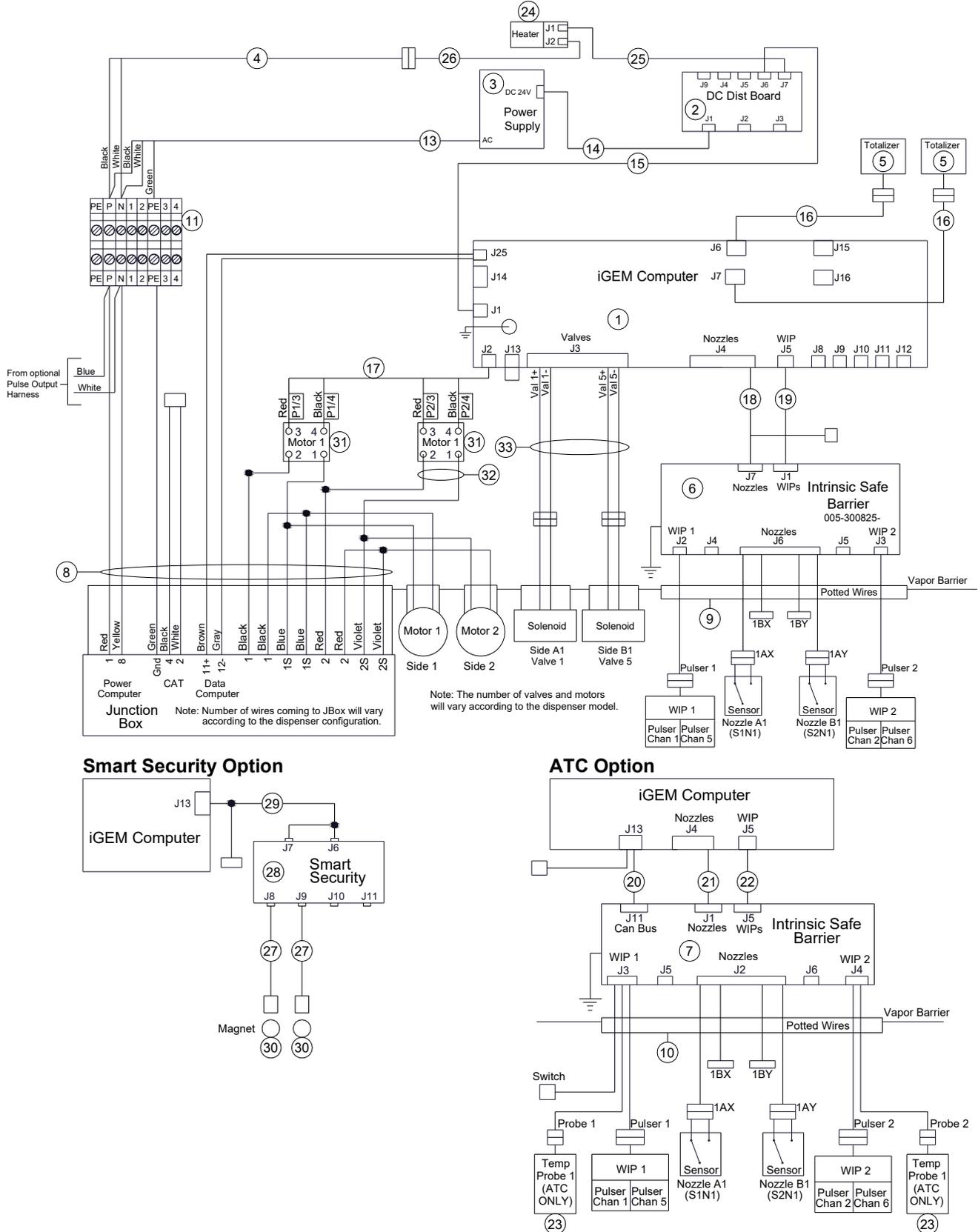


ATC Option



Item No.	Part No.	Description
1	WM001908-R004	iGEM PCB, Select Models
2	887223-001	PCB Assy, 24 VDC Power Distribution
3	WU012493-0001	Power Supply kit, 24v
4	WU007116-0001	PCB Assy, Pump Relay
5	WM042452-0002	Electromechanical Totalizer
6	005-300825-	ISB Assy (non-ATC)
7	007-300825-	ISB Assy (ATC)
8	001-305125-	Conduit Assy, 2 Product Remote - Phase 1
	002-305125-	Conduit Assy, 1 Product Remote - Phase 1
	003-305125-	Conduit Assy, 1 Hose Master - Phase 1
	004-305125-	Conduit Assy, 2 Hose Master - Phase 1
	WU020738-0002	TUBE, CONDUIT POT, SEL G2, DUAL REM - Phase 2
	WU020738-0003	TUBE, CONDUIT POT, SEL G2, SGL MSTR REM - Phase 2
	WU020738-0004	TUBE, CONDUIT POT, SEL G2, DUAL MSTR REM - Phase 2
9	001-305216-HRN	Potted ISB Harness, 1 Meter
	002-305216-HRN	Potted ISB Harness, 2 Meters
10	889534-002	Potted ISB Harness, 2 Meters, ATC
11	003-305146-	Terminal Block Assy
12	002-305493-	Cable, Relay Board to Terminal Block
13	001-305643-	Cable, Power Supply
14	887338-001	Cable, DC Power to DC Dist
15	887336-004	Cable, 24 VDC to iGEM
16	WU017167-0001	Cable, iGEM to Single EMT
17	887340-003	Cable, iGEM to Relay Board
18	887339-103	Cable, iGEM to ISB, Nozzle
19	887001-001	Cable, iGEM ISB To CPU, WIP
20	891203-001	Cable, iGEM CAN/Power/Satellite
21	887339-002	Cable, iGEM ISB/Comp Nozzle
22	887001-001	Cable, iGEM ISB To CPU, WIP
23	889565-002	Thermistor Probe, ATC
24	WM044405-0001	Heater, 120 VAC
	WM044405-0002	Heater, 240 VAC
25	WU008645-0001	Cable, 24VDC Power
26	WM044536-0001	Cable, AC for Heater
27	WU012889-0002	Sensor, Secure Door
28	WM061355-0002	PCB Assy, Programmed Smart Security Switch
29	WU015519-0002	Cable, CAN Bus w/ Power Return
30	WM003859	Magnet, Security Sensor
31	887344-002	Cable, Valves 1, 2, 5, 6
	887334-005	Cable, Valves 1, 2
	776334-006	Cable, Valves 1 - 10

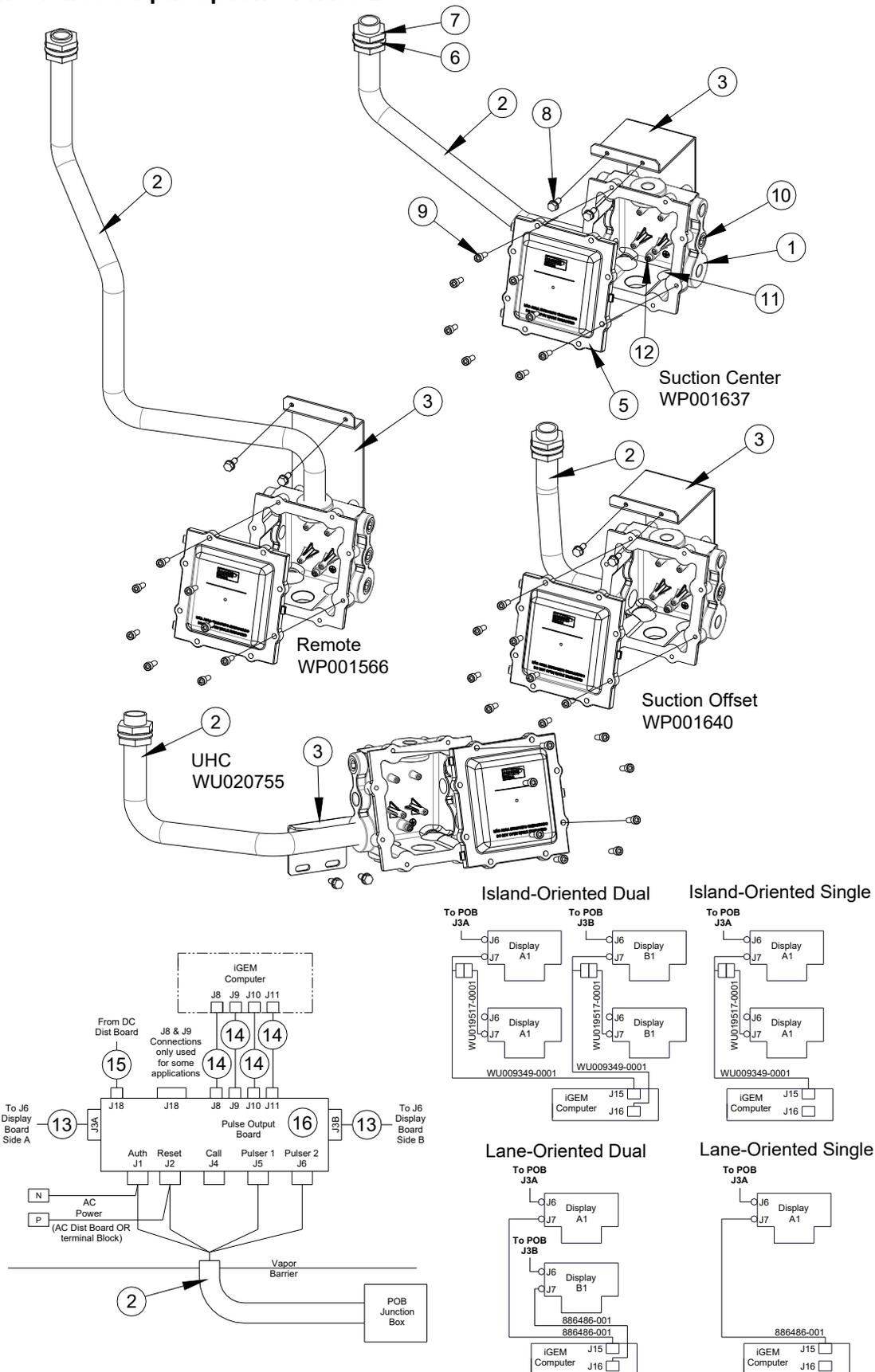
2.4.5 Suction Dispenser Cabling – Phases 1 & 2



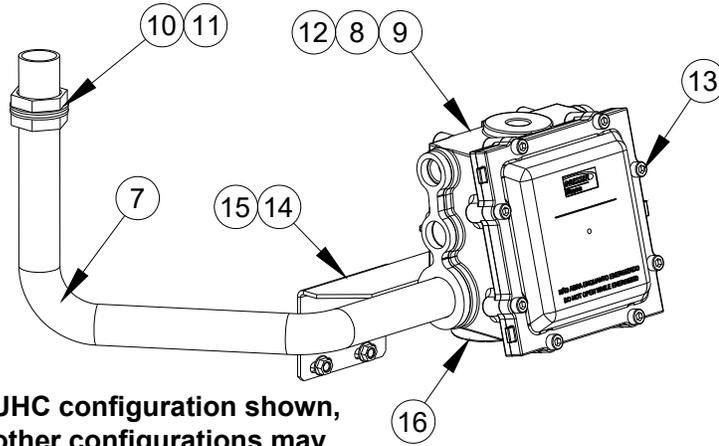
Item No.	Part No.	Description
1	WM001908-R004	iGEM PCB, Select Models
2	887223-001	PCB Assy, 24 VDC Pow er Distribution
3	WU012493-0001	Pow er Supply kit, 24v
4	892264-001	Cable, Heater for Suction
5	WM042452-0002	Electromechanical Totalizer
6	005-300825-	ISB Assy (non-ATC)
7	007-300825-	ISB Assy (ATC)
8	004-305124-	Conduit Assy, 1 Product Suction - Phase 1
	002-305124-	Conduit Assy, 2 Product Suction - Phase 1
	WU020729-0001	TUBE, CONDUIT POT SEL G2, SUC OFFSET - Phase 2
	WU020728-0001	TUBE, CONDUIT POT SEL G2, SUC CENTERED - Phase 2
9	001-305216-HRN	Potted ISB Harness, 1 Meter
	002-305216-HRN	Potted ISB Harness, 2 Meters
10	889534-002	Potted ISB Harness, 2 Meters, ATC
11	003-305146-	Terminal Block Assy
12	002-305493-	Cable, Relay Board to Terminal Block
13	001-305643-	Cable, Pow er Supply
14	887338-001	Cable, DC Pow er to DC Dist
15	887336-004	Cable, 24 VDC to iGEM
16	WU017167-0001	Cable, iGEM to Single EMT
17	WU019184-0001	Cable, iGEM to Single SSR
	WU019183-0001	Cable, iGEM to Dual SSRs
18	887339-103	Cable, iGEM to ISB, Nozzle
19	887001-001	Cable, iGEM ISB To CPU, WIP
20	891203-001	Cable, iGEM CAN/Pow er/Satellite
21	887339-002	Cable, iGEM ISB/Comp Nozzle
22	887001-001	Cable, iGEM ISB To CPU, WIP
23	889565-002	Thermistor Probe, ATC
24	WM044405-0001	Heater, 120 VAC
	WM044405-0002	Heater, 240 VAC
25	WU008645-0001	Cable, 24VDC Pow er
26	WM044536-0001	Cable, AC for Heater
27	WU012889-0002	Sensor, Secure Door
28	WM061355-0002	PCB Assy, Programmed Smart Security Sw itch
29	WU015519-0002	Cable, CAN Bus w / Pow er Return
30	WM003859	Magnet, Security Sensor
31	WU017782-0002	Relay, SS 50A
32	WU019185-0001	Cable, SSR to External Connection
33	WU013594-0001	CABLE ASSEMBLY, VALVE CONTROL O2HS

Item No.	Part No.	Description
1	WM001908-R004	iGEM PCB, Select Models
2	887223-001	PCB Assy, 24 VDC Pow er Distribution
3	WU012493-0001	Pow er Supply kit, 24v
4	WU007116-0001	PCB Assy, Pump Relay
5	WM042452-0002	Electromechanical Totalizer
6	005-300825-	ISB Assy (non-ATC)
7	007-300825-	ISB Assy (ATC)
8	WU019191-0001	Conduit Assy, UHC
	WU019191-0002	Conduit Assy, UHC Model 3/G2239D/R
	WU019217-0001	TUBE, CONDUIT, POT, UHC SEL, PARKER24V
	WU019217-0002	TUBE, CONDUIT, POT, UHC SEL 9D/R,PRKR24V
9	890968-001	Potted ISB Harness, UHC
10	889534-002	Potted ISB Harness, UHC, ATC
11	003-305146-	Terminal Block Assy
12	002-305493-	Cable, Relay Board to Terminal Block
13	001-305643-	Cable, Pow er Supply
14	887338-001	Cable, DC Pow er to DC Dist
15	887336-004	Cable, 24 VDC to iGEM
16	WU017167-0001	Cable, iGEM to Single EMT
17	887340-003	Cable, iGEM to Relay Board
18	887339-103	Cable, iGEM to ISB, Nozzle
19	887001-001	Cable, iGEM ISB To CPU, WIP
20	891203-001	Cable, iGEM CAN/Pow er/Satellite
21	887339-002	Cable, iGEM ISB/Comp Nozzle
22	887001-001	Cable, iGEM ISB To CPU, WIP
23	889565-002	Thermistor Probe, ATC
24	WM044405-0001	Heater, 120 VAC
	WM044405-0002	Heater, 240 VAC
25	WU008645-0001	Cable, 24VDC Pow er
26	WM044536-0001	Cable, AC for Heater
27	WU012889-0002	Sensor, Secure Door
28	WM061355-0002	PCB Assy, Programmed Smart Security Sw itch
29	WU015519-0002	Cable, CAN Bus w / Pow er Return
30	WM003859	Magnet, Security Sensor
31	890857-001	PCB Assy, Programmed PPM (UHC Models)
32	891090-001	Cable Assy, PPM/ISB, Pulse PPM (J6,J5) To ISB (J1,J7)
33	WU013594-0001	Cable, Valve Control
34	001-305582-	ISB, Satellite
35	WU015845-0001	PPM Jumper (Req'd on UHC units w ith single meter)-Not show n

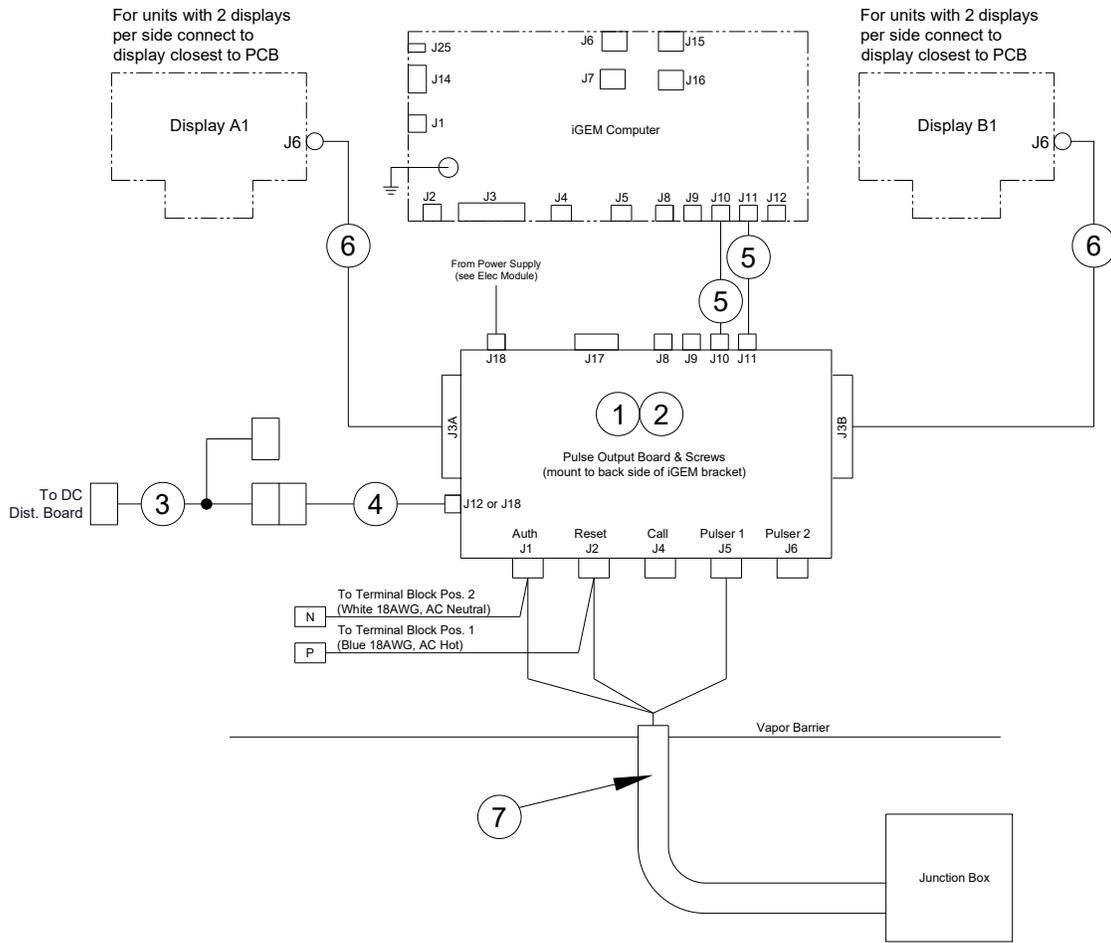
2.4.7 Pulse Output Option – Phase 2



2.4.8 Pulse Output Option – Phase 1



**UHC configuration shown,
other configurations may
look slightly different**

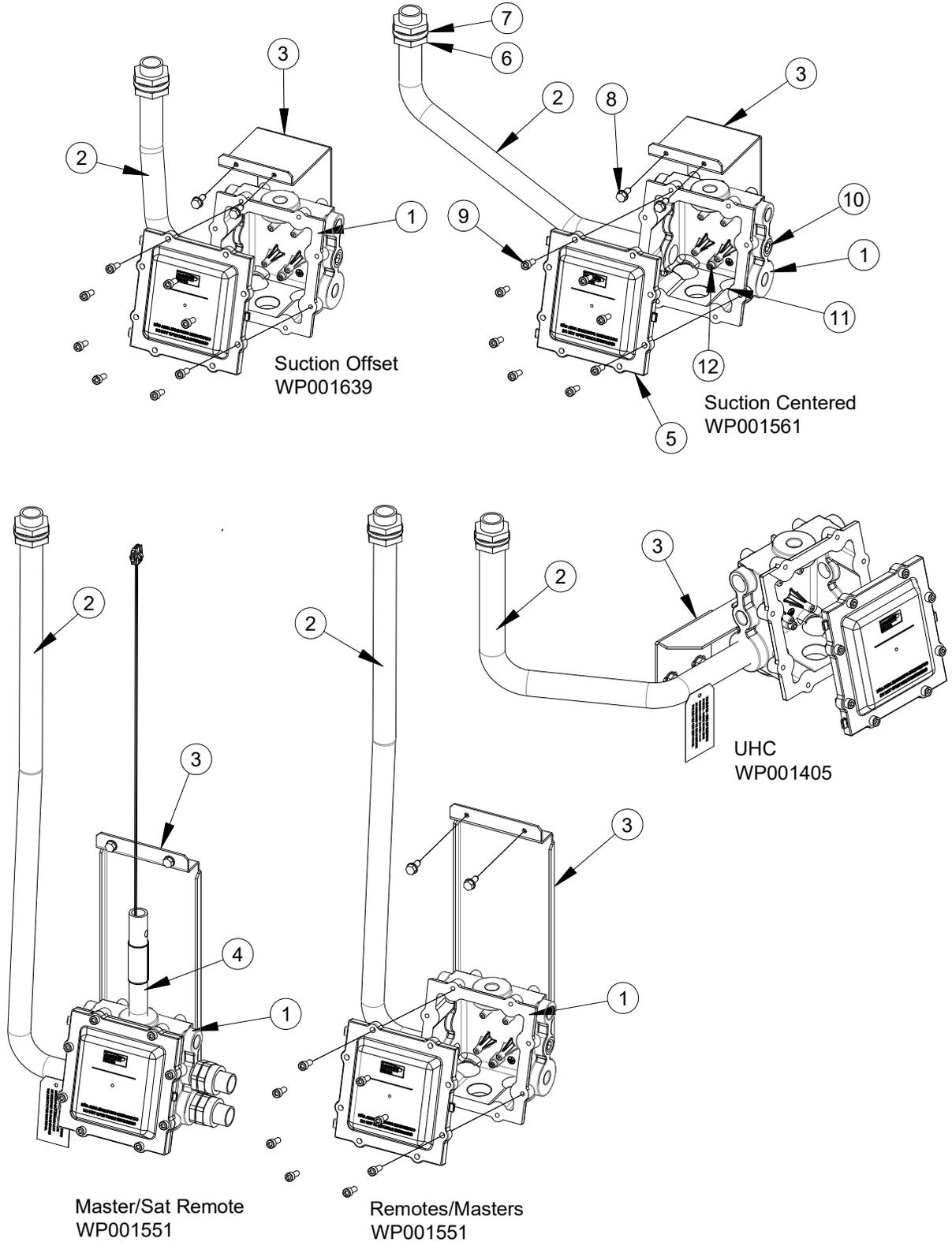


Item No.	Part No.	Description
1	WU016048-0001	PCB Assy., Pulse Output, 2S/1P, 120 VAC - US & Canada Market
	WU016048-0002	PCB Assy., Pulse Output, 2S/1P, 240 VAC - US & Canada Market
2	001-921351-	Screw , M4x8
3	WU001565-0001	Cable, Y Power 24VDC
4	WU008645-0001	Cable, 24VDC
5	890154-001	Cable, POB to iGEM
6	887001-001	Cable, POB to Display
7	001-306491-	Pulse Output Cable/Conduit-Single Suction
	002-306491-	Pulse Output Cable/Conduit-Tw in Suction
	006-306491-	Pulse Output Cable/Conduit-SHC Suction
	004-306491-	Pulse Output Cable/Conduit-Single Remote
	005-306491-	Pulse Output Cable/Conduit-Tw in Remote
	890631-001	Pulse Output Cable/Conduit-UHC
8	006-306177-	Junction Box, Pulse Output
9	001-306180-	Junction Box Cover
10	002-129498-	Conduit Nut (2 Per 3/4" Cond)
11	006-126817-	Washer 1.065 Id (2 Per 3/4" Cond)
12	001-921551	Screw , M6 X 8mm Ground Green
13	001-921053	Screw , (Jbox Cover)
14	890454-001	Bracket, Jbox (UHC models)
	001-306468-	Bracket, Jbox (Suction models)
15	001-921219-	Screw , Jbox Mtg
16	000-509655-	Plug, 1"NPT (For Bottom Of Jbox)

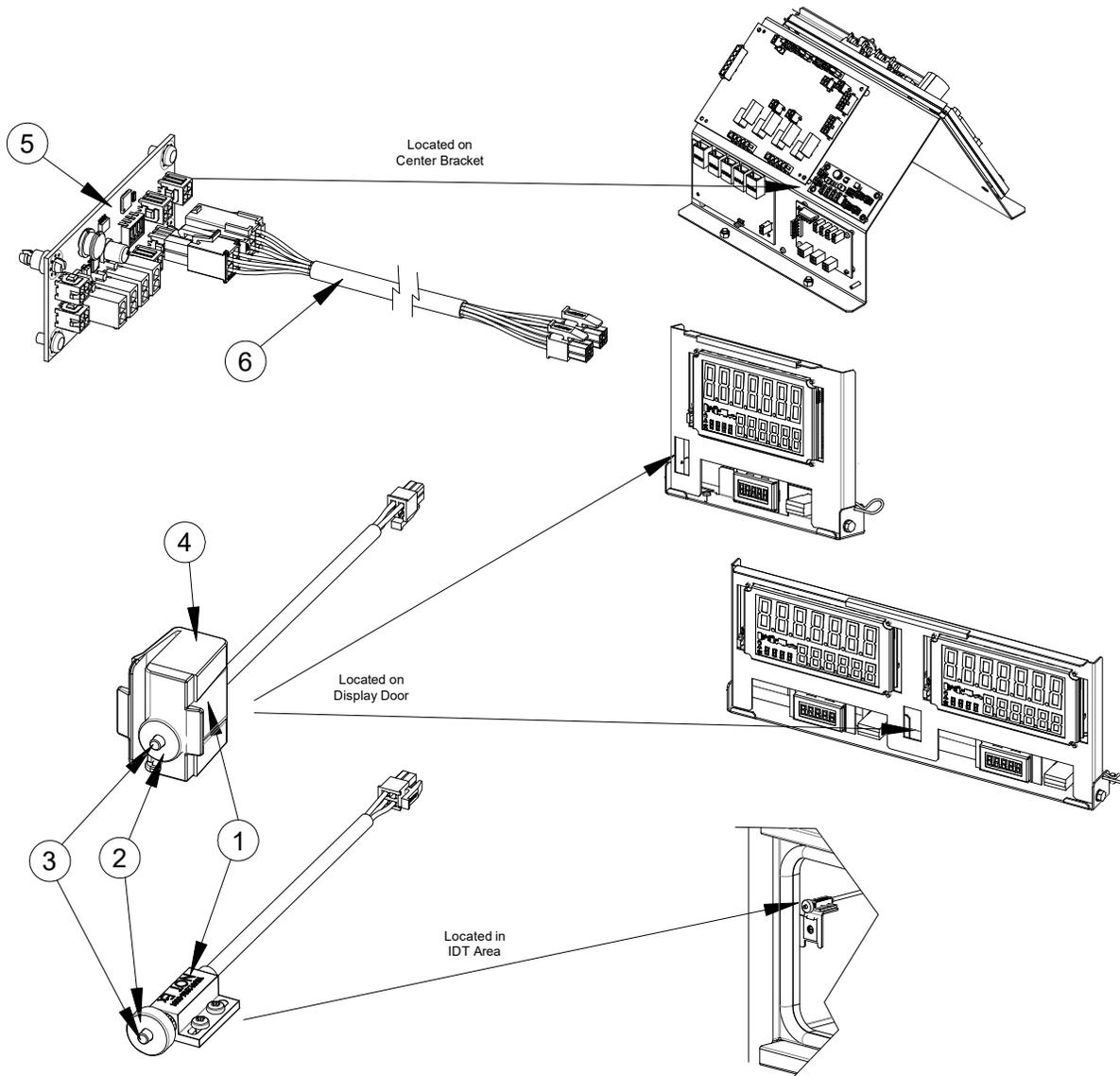
Pulse Output Kits are for adding the Pulse Output option to existing dispensers.

Pulse Output Field Retrofit Kits	
Part No.	Description
WP001524-0001	Kit, Pulse Output, Gen 2 Suction Pump Models, 120V
WP001524-0002	Kit, Pulse Output, Gen2 SHC Suction Pump Models, 120V
WP001524-0003	Kit, Pulse Output, Gen2 Tw in & Single Remote Models, 120V
WP001524-0004	Kit, Pulse Output, Gen2 UHC Models, 120V

2.4.9 AC Junction Box – Phase 2



2.4.11 Security Switch – Phases 1 & 2

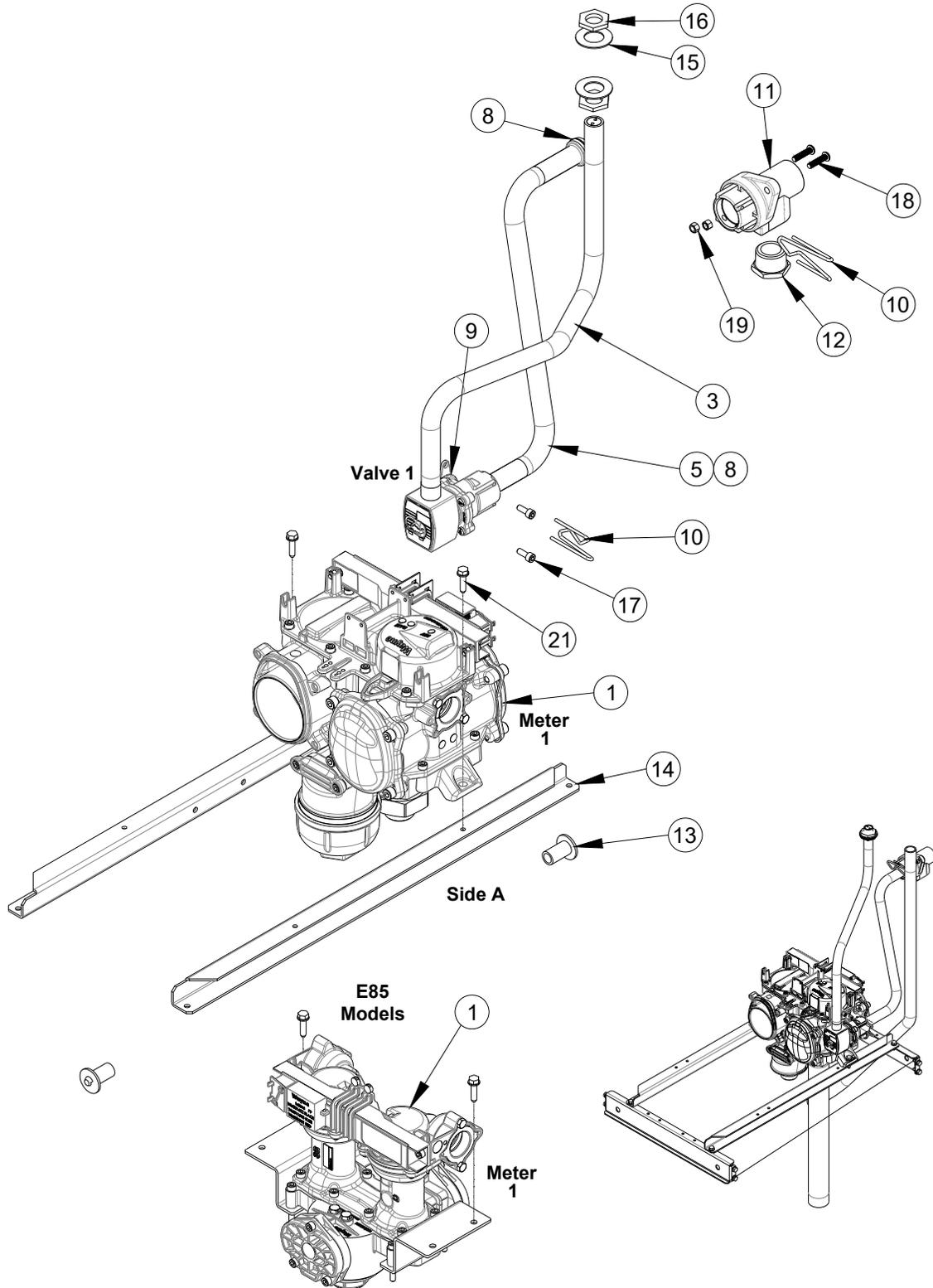


Item No.	Part No.	Description
1	WU012889-0002	Sensor, Secure Door
2	WM003859	Magnet
3	WB000280-0001	Screw, Socket Cap, M4 x 8
4	WU013404-0001	Molded Housing, Security Sw itch
5	WM061355-0002	PCB Assy, Smart Security Board
6	WU015519-0002	Cable, CAN Bus

2.5 Hydraulic Assemblies – Phase 2

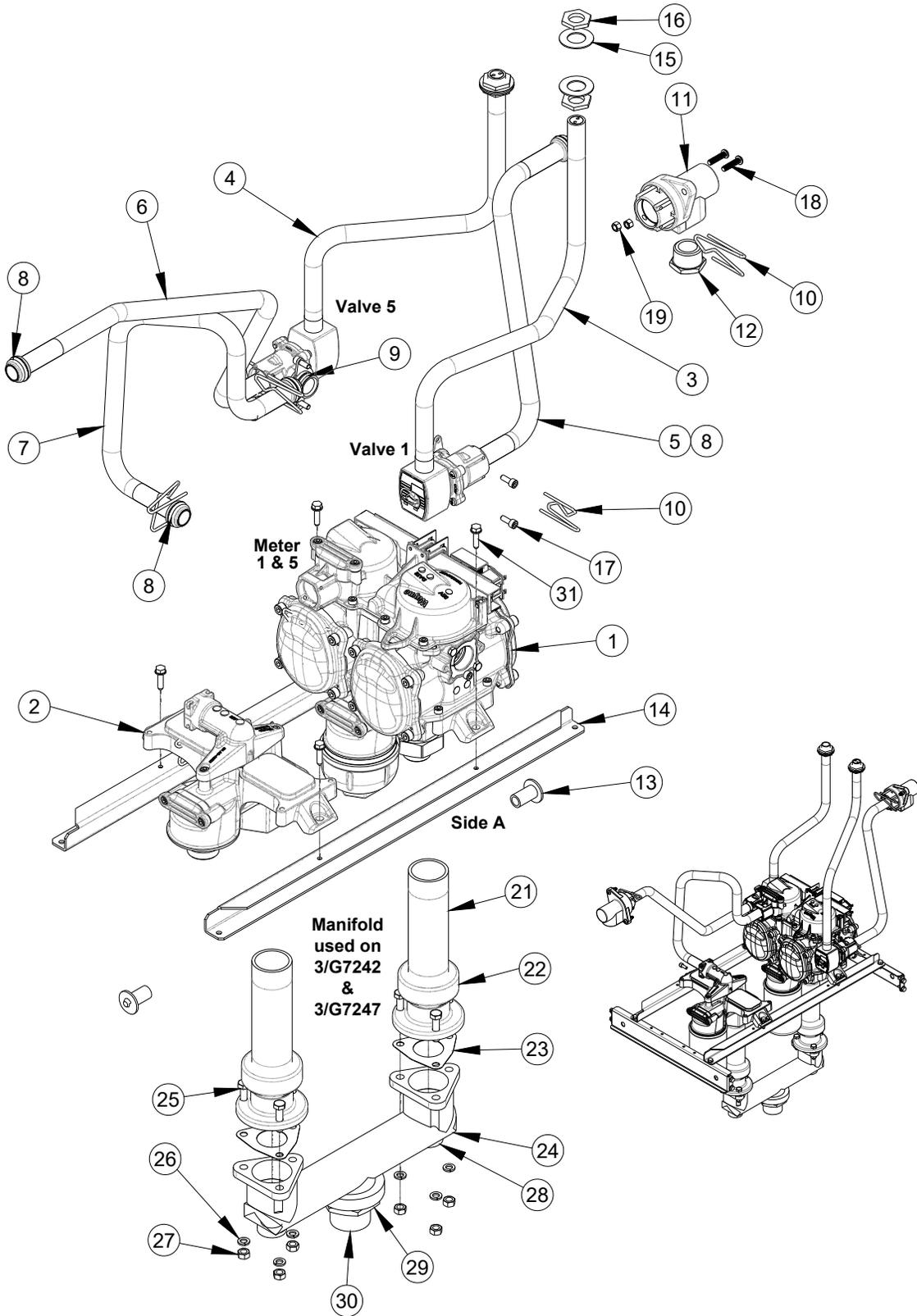
2.5.1 Models: 3/G7201D, 3/G7207D/R, E3/G7201D, E3/G7207D/R – Phase 2

WP001477



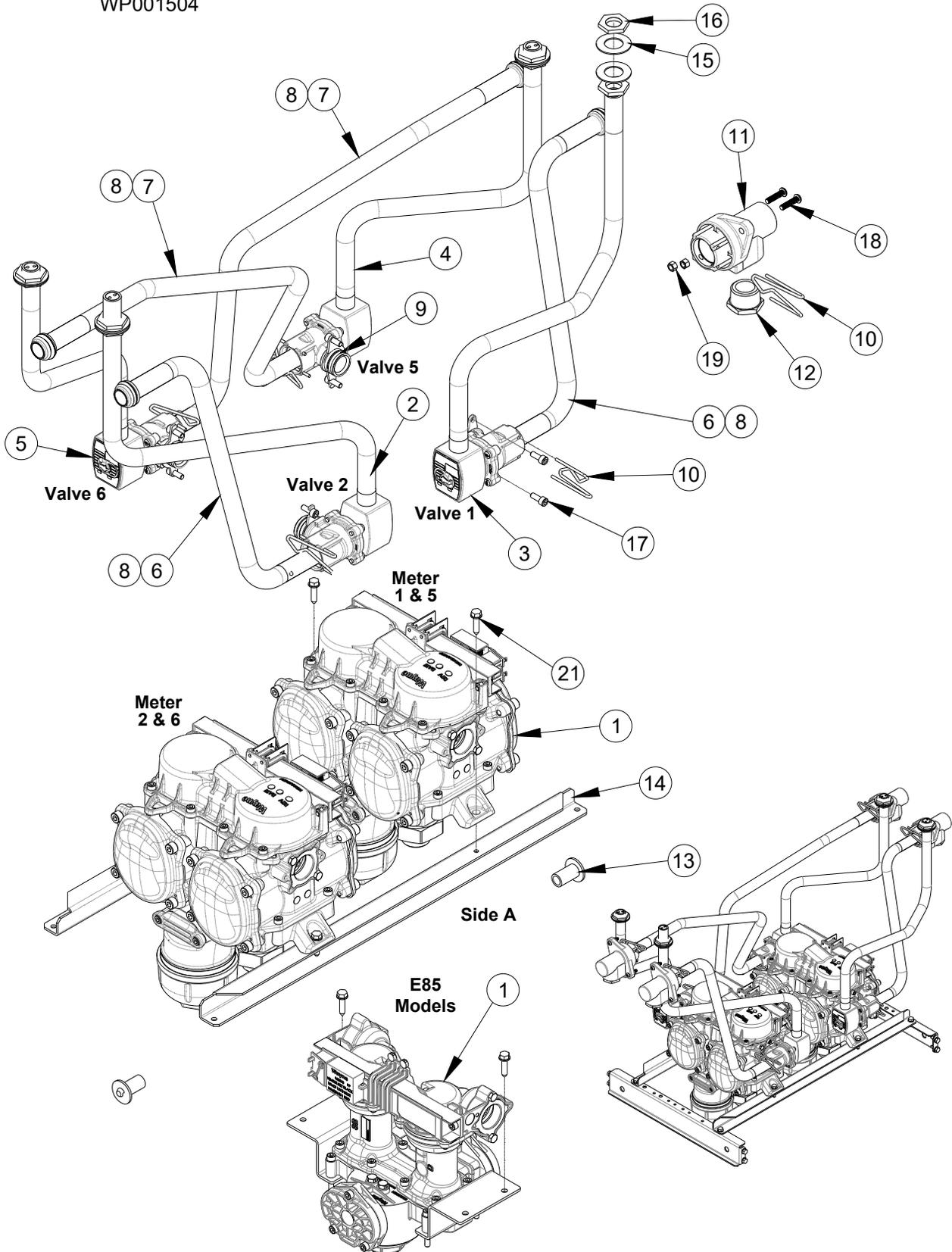
Item No.	Part No.	Description
1	WM064725-0004	COMBINED UNIT, REMOTE INLET, METER AND PULSER, OFFSET, SINGLE SIDED
	WM064725-0005	COMBINED UNIT, REMOTE INLET, METER AND PULSER, OFFSET, SINGLE SIDED, ATC
	WU011991-0002	E85-COMBINED UNIT, REMOTE INLET, METER AND PULSER, X-FLOW LOW DOME, SIDE A E85, XWIP II
3	WP001608-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S1, OUTWARD, N-MST, ALUM
	WP001608-0002	E85-SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S1, OUTWARD, N-MST, Ni
5	WP001544-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S1, OUTWARD
	WP001544-0002	E85-TUBE, FUEL DELIVERY .875" SS, RT S1, OUTWARD
8	WU005372-0006	O-RING, T=5.33mm, ID=21.59
9	WM046966-0001	O-RING, T=3.53 ID=23.4
10	WM043174	LOCK PIN WIRE DIA=3,2 mm
11	003-301510-	OUTLET CASTING, 1"
	005-301510-	E85-OUTLET- 1"NPT,ENP
12	889899-002-J21	REDUCING BUSHING,1"X3/4"BLK,J21
	893027-001	E85-REDUCING BUSHING,1"X3/4" ENP
13	000-154289-	PLASTIC FOR VENT TUBE
14	WP001476-0001	SUPPORT RAIL, SEL G2, REMOTE HYD
15	000-126817-	WSHR .875X1.625X.062 FWST
16	005-129498-	LOCKNUT,CONDUIT
17	001-921053-	RGPN, SHCS M6 X 1 X 16mm
18	001-921220-	SCR M6X25 BUSHCSSTZY
19	882666-014	NUT M6 KPNTMSSTZN
20	889565-002	NTC THERMISTOR PROBE (Not Show n)
21	001-918513-	SCR,SHAKEPROOF,TAP/R THRE

2.5.2 3/G7203D, 3/G7209D/R, 3/G7242D, E3/G7247D – Phase 2
 WP001478, WP001479



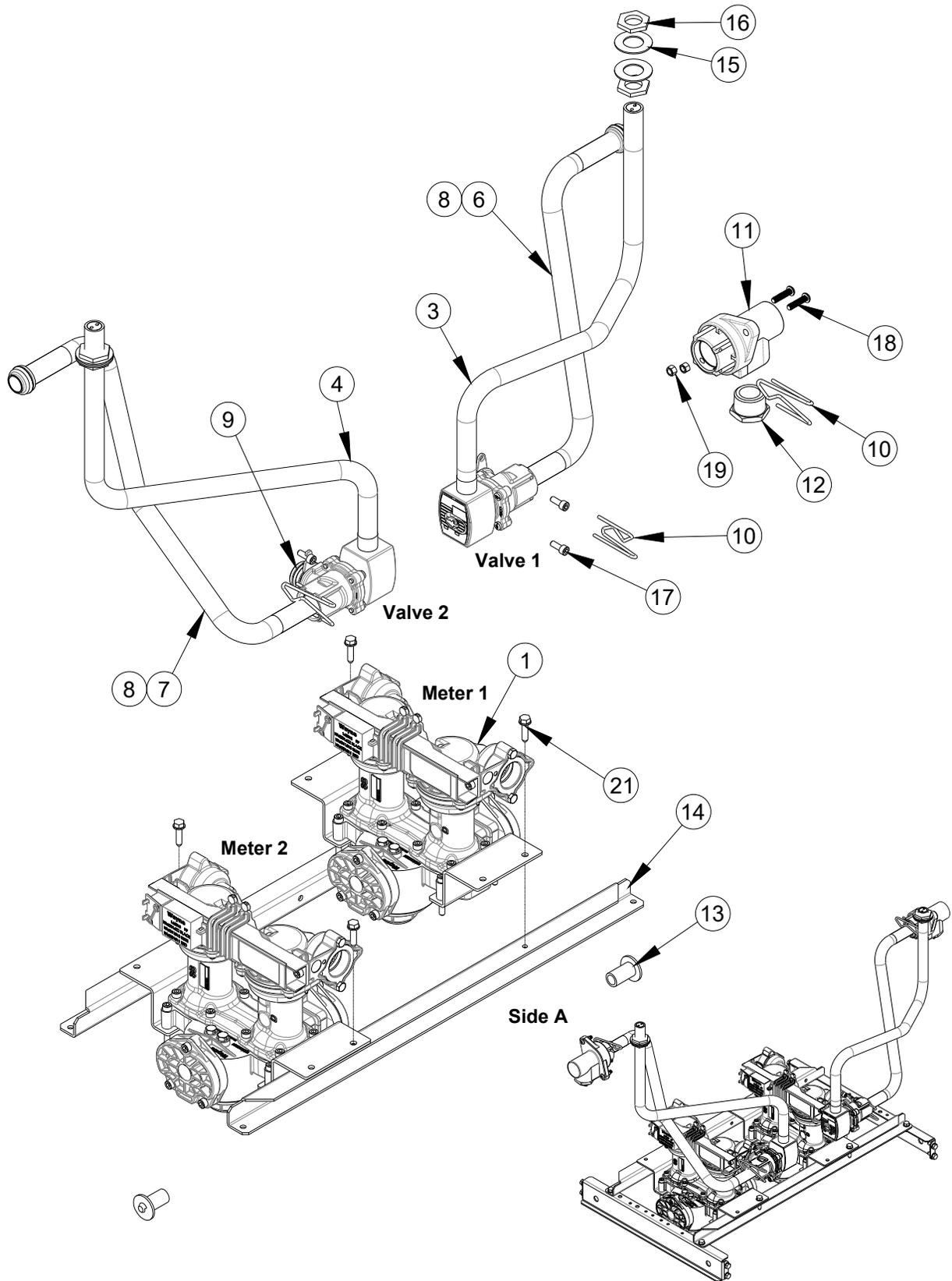
Item No.	Part No.	Description
1	WM064725-0007	COMBINED UNIT, REMOTE INLET, METER AND PULSER, OFFSET, DUO
	WM064725-0008	COMBINED UNIT, REMOTE INLET, METER AND PULSER, OFFSET, DUO, ATC
2	WM064725-0009	COMBINED UNIT, REMOTE INLET AND CONNECTOR, OFFSET
3	WP001608-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S1, OUTWARD, N-MST, ALUM
4	WP001609-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S2, INWARD, N-MST, ALUM
5	WP001544-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S1, OUTWARD
6	WP001546-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S2, INWARD
7	WP001266-0001	TUBE, FUEL DELIVERY, SELECT CROSSOVER, ALUM
8	WU005372-0006	O-RING, T=5.33mm, ID=21.59
9	WM046966-0001	O-RING, T=3.53 ID=23.4
10	WM043174	LOCK PIN WIRE DIA=3,2 mm
11	003-301510-	OUTLET CASTING, 1"
12	889899-002-J21	REDUCING BUSHING, 1"X3/4"BLK,J21
13	000-154289-	PLASTIC FOR VENT TUBE
14	WP001476-0001	SUPPORT RAIL, SEL G2, REMOTE HYD
15	000-126817-	WSHR .875X1.625X.062 FWST
16	005-129498-	LOCKNUT, CONDUIT
17	001-921053-	RGPN, SHCS M6 X 1 X 16mm
18	001-921220-	SCR M6X25 BUSHCSSTZY
19	882666-014	NUT M6 KPNTMSSTZN
20	889565-002	NTC THERMISTOR PROBE (Not Show n)
21	890873-006-500	NIPPLE, 1-1_2NPT x 6-1_2,SCH40 BLK IRON
22	001-305628-	Flange
23	000-108380-	CHECK VALVE GASKET
24	001-305627-	INLET-BODY
25	001-921344-	HEX HEAD SCREW M8X1.25X35
26	001-921341-	SPRING WASHER M8
27	001-921340-	HEXNUT M8
28	000-508772-	PLUG M3/4 PIPE CONTSUNK
29	890873-001-750	NIPPLE, 1-1/2"NPTX1-3/4",BLK SCHD 40 IRON
30	892286-001	BUSHING, 2"M X 1-1/2"F MAL RED BLACK
31	001-918513-	SCR,SHAKEPROOF,TAP/R THRE

2.5.3 3/G7209D, E3/G7209D – Phase 2
 WP001504



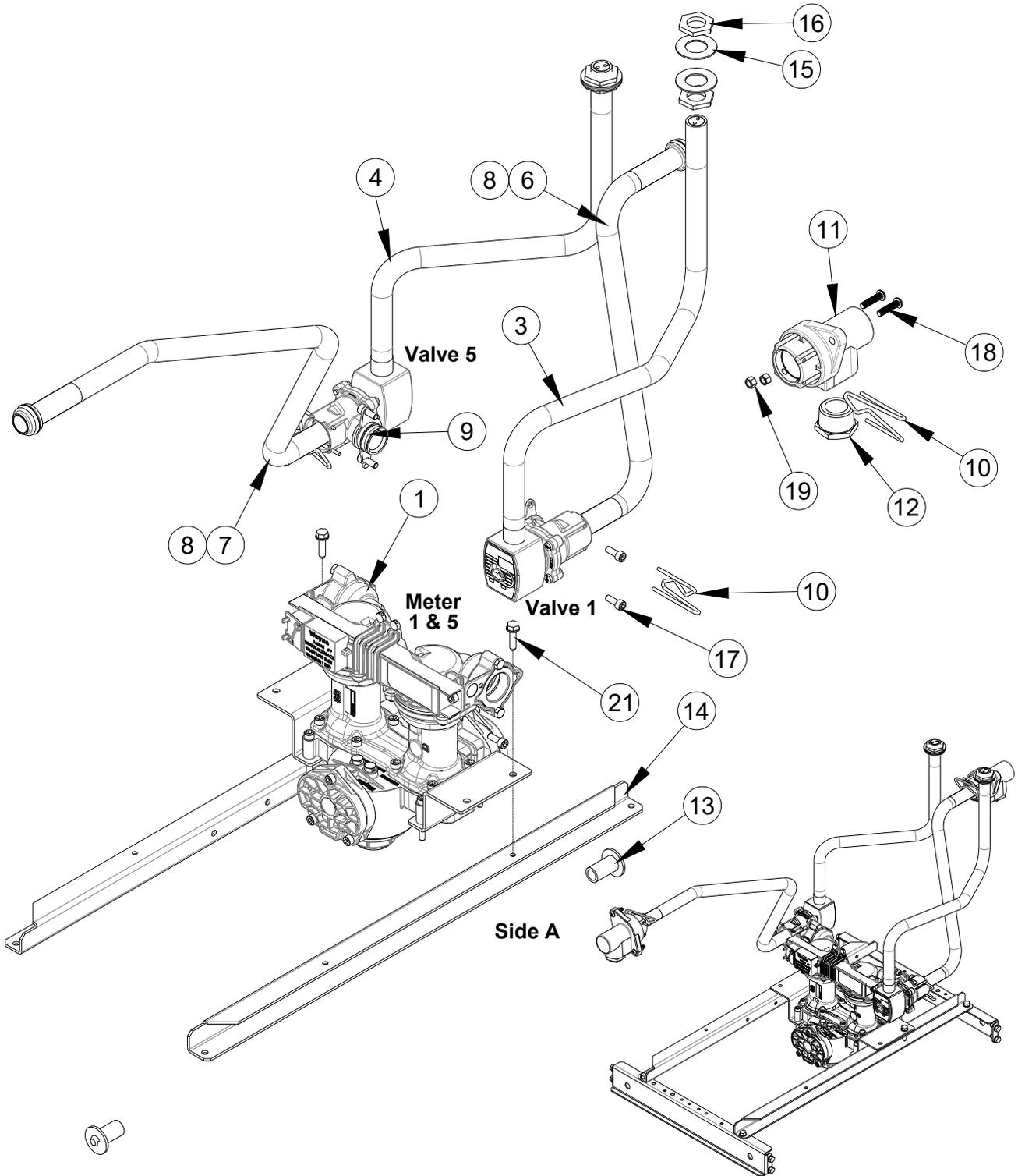
Item No.	Part No.	Description
1	WM064725-0001	COMBINED UNIT, REMOTE INLET, METER AND PULSER, OFFSET, DOUBLE SIDED
	WM064725-0002	COMBINED UNIT, REMOTE INLET, METER AND PULSER, OFFSET, DOUBLE SIDED, ATC
	WU011991-0001	E85-COMBINED UNIT, REMOTE INLET, METER AND PULSER X-FLO LOW DOME, DUAL E85, XWIP II
2	WP001563-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S2, OUTWARD, N-MST, ALUM
	WP001563-0002	E85-SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S2, OUTWARD, N-MST, Ni
3	WP001608-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S1, OUTWARD, N-MST, ALUM
	WP001608-0002	E85-SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S1, OUTWARD, N-MST, Ni
4	WP001609-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S2, INWARD, N-MST, ALUM
	WP001609-0002	E85-SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S2, INWARD, N-MST, Ni
5	WP001564-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, LT S2, INWARD, N-MST
	WP001564-0002	E85-SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, LT S2, INWARD, N-MST, Ni
6	WP001544-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S1, OUTWARD
	WP001544-0002	E85-TUBE, FUEL DELIVERY .875" SS, RT S1, OUTWARD
7	WP001546-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S2, INWARD
	WP001546-0002	E85-TUBE, FUEL DELIVERY .875" SS, RT S2, INWARD
8	WU005372-0006	O-RING, T=5.33mm, ID=21.59
9	WM046966-0001	O-RING, T=3.53 ID=23.4
10	WM043174	LOCK PIN WIRE DIA=3,2 mm
11	003-301510-	OUTLET CASTING, 1"
	005-301510-	E85-OUTLET- 1"NPT,ENP
12	889899-002-J21	REDUCING BUSHING,1"X3/4"BLK,J21
	893027-001	E85-REDUCING BUSHING,1"X3/4" ENP
13	000-154289-	PLASTIC FOR VENT TUBE
14	WP001476-0001	SUPPORT RAIL, SEL G2, REMOTE HYD
15	000-126817-	WSHR .875X1.625X.062 FWST
16	005-129498-	LOCKNUT,CONDUIT
17	001-921053-	RGPN, SHCS M6 X 1 X 16mm
18	001-921220-	SCR M6X25 BUSHCSSTZY
19	882666-014	NUT M6 KPNTMSSTZN
20	889565-002	NTC THERMISTOR PROBE (Not Show n)
21	001-918513-	SCR,SHAKEPROOF,TAP/R THRE

2.5.4 E3/G7203D/8 – Phase 2
WP001642



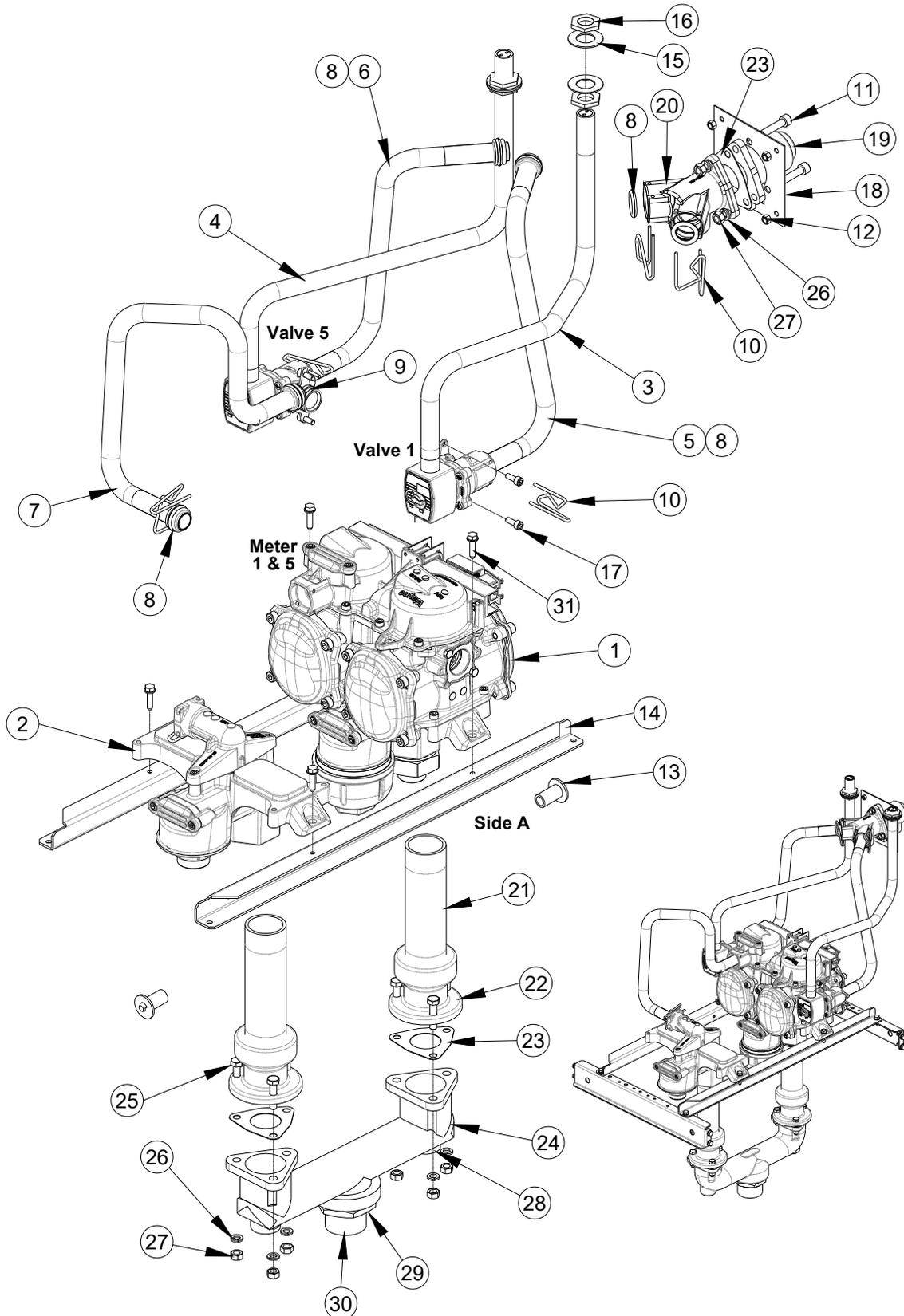
Item No.	Part No.	Description
1	WU011991-0002	COMBINED UNIT, REMOTE INLET, METER AND PULSER, X-FLOW LOW DOME, SIDE A E85, XWIP II
3	WP001608-0002	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S1, OUTWARD, N-MST, Ni
4	WP001563-0002	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S2, OUTWARD, N-MST, Ni
6	WP001544-0002	TUBE, FUEL DELIVERY .875" SS, RT S1, OUTWARD
7	WP001648-0002	TUBE, FUEL DELIVERY .875" SS, LT S1, OUTWARD BACK
8	WU005372-0006	O-RING, T=5.33mm, ID=21.59
9	WM046966-0001	O-RING, T=3.53 ID=23.4
10	WM043174	LOCK PIN WIRE DIA=3,2 mm
11	005-301510-	OUTLET- 1"NPT,ENP
12	893027-001	REDUCING BUSHING,1"X3/4" ENP
13	000-154289-	PLASTIC FOR VENT TUBE
14	WP001476-0001	SUPPORT RAIL, SEL G2, REMOTE HYD
15	000-126817-	WSHR .875X1.625X.062 FWST
16	005-129498-	LOCKNUT, CONDUIT
17	001-921053-	RGPN, SHCS M6 X 1 X 16mm
18	001-921220-	SCR M6X25 BUSHCSSTZY
19	882666-014	NUT M6 KPNTMSSTZN
21	001-918513-	SCR, SHAKEPROOF, TAP/R THRE

2.5.5 E3/G7202D, E3/G7207D – Phase 2
WP001630



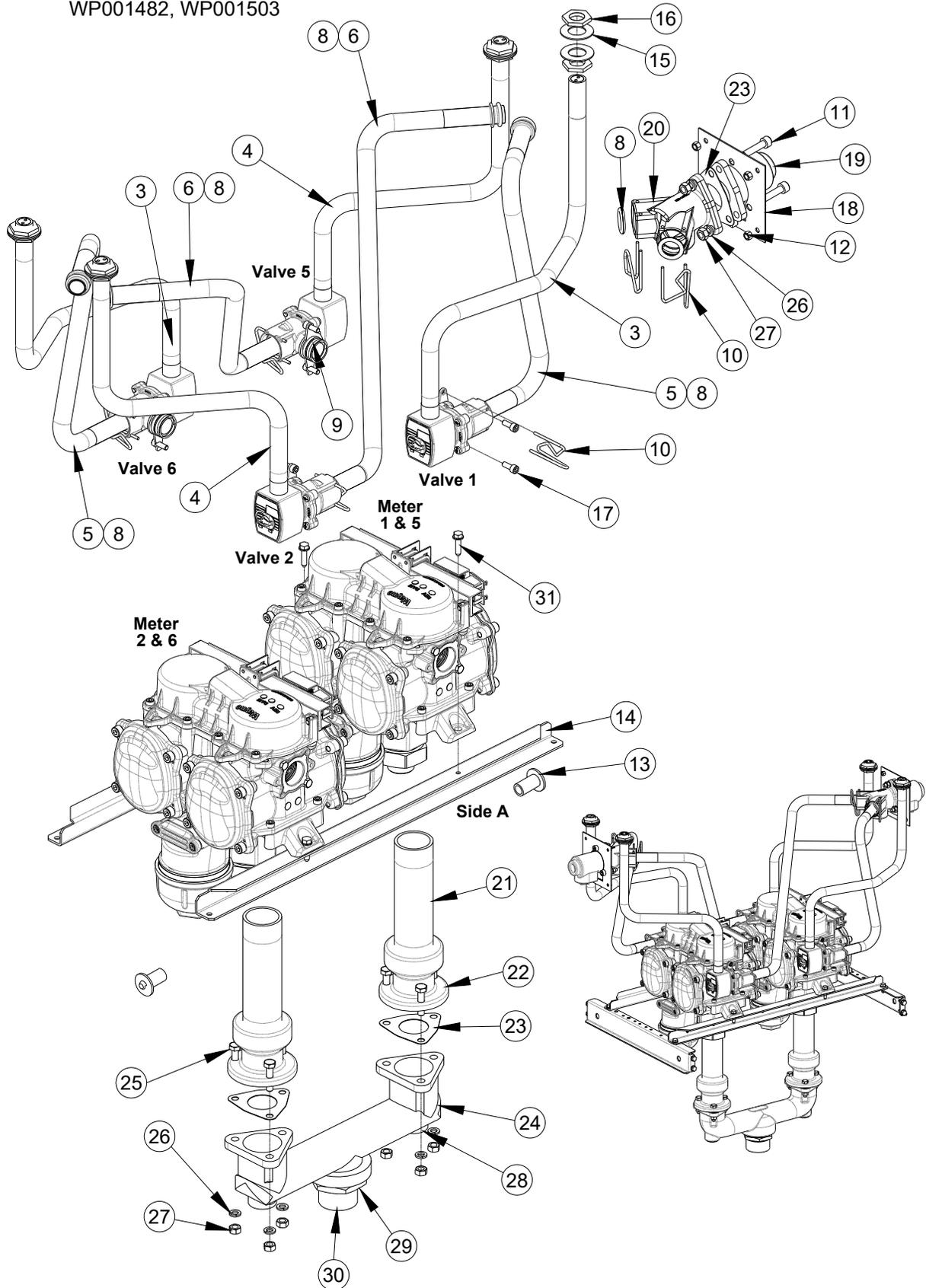
Item No.	Part No.	Description
1	WU011991-0001	COMBINED UNIT, REMOTE INLET, METER AND PULSER X-FLO LOW DOME, DUAL E85, XWIP II
3	WP001608-0002	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S1, OUTWARD, N-MST, Ni
4	WP001609-0002	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S2, INWARD, N-MST, Ni
6	WP001544-0002	TUBE, FUEL DELIVERY .875" SS, RT S1, OUTWARD
7	WP001546-0002	TUBE, FUEL DELIVERY .875" SS, RT S2, INWARD
8	WU005372-0006	O-RING, T=5.33mm, ID=21.59
9	WM046966-0001	O-RING, T=3.53 ID=23.4
10	WM043174	LOCK PIN WIRE DIA=3,2 mm
11	005-301510-	OUTLET- 1"NPT,ENP
12	893027-001	REDUCING BUSHING,1"X3/4" ENP
13	000-154289-	PLASTIC FOR VENT TUBE
14	WP001476-0001	SUPPORT RAIL, SEL G2, REMOTE HYD
15	000-126817-	WSHR .875X1.625X.062 FWST
16	005-129498-	LOCKNUT,CONDUIT
17	001-921053-	RGPN, SHCS M6 X 1 X 16mm
18	001-921220-	SCR M6X25 BUSHCSSTZY
19	882666-014	NUT M6 KPNTMSSTZN
21	001-918513-	SCR,SHAKEPROOF,TAP/R THRE

2.5.6 3/G7221D, 3/G7227D/R – Phase 2
 WP001481



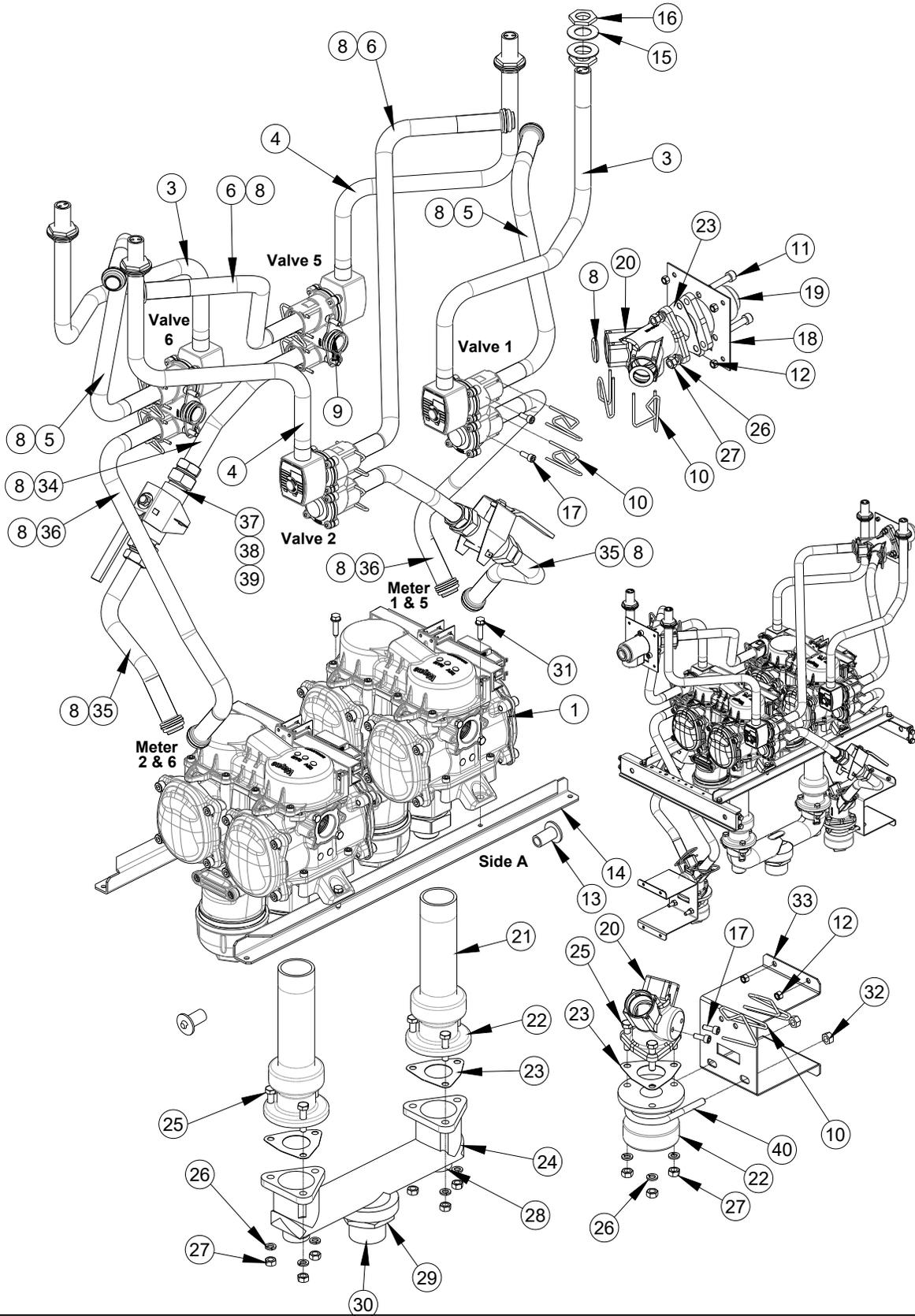
Item No.	Part No.	Description
1	WM064725-0007	COMBINED UNIT, REMOTE INLET, METER AND PULSER, OFFSET, DUO
2	WM064725-0009	COMBINED UNIT, REMOTE INLET AND CONNECTOR, OFFSET
3	WP001608-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S1, OUTWARD, N-MST, ALUM
4	WP001563-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S2, OUTWARD, N-MST, ALUM
5	WP001582-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S1, OUTWARD, SHC
6	WP001580-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S2, OUTWARD, SHC
7	WP001266-0001	TUBE, FUEL DELIVERY, SELECT CROSSOVER, ALUM
8	WU005372-0006	O-RING, T=5.33mm, ID=21.59
9	WM046966-0001	O-RING, T=3.53 ID=23.4
10	WM043174	LOCK PIN WIRE DIA=3,2 mm
11	001-921269-	SCR M8X35 SHCSSTZN
12	882666-014	NUT M6 KPNTMSSTZN
13	000-154289-	PLASTIC FOR VENT TUBE
14	WP001476-0001	SUPPORT RAIL, SEL G2, REMOTE HYD
15	000-126817-	WSHR .875X1.625X.062 FWST
16	005-129498-	LOCKNUT, CONDUIT
17	001-921053-	RGPN, SHCS M6 X 1 X 16mm
18	892102-0SS	DSCH PLATE, SEL SHC, SS
19	001-301498-	OUTLET CASTING
20	001-301511-	MANIFOLD CASTING
21	890873-006-500	NIPPLE, 1-1_2NPT x 6-1_2, SCH40 BLK IRON
22	001-305628-	Flange
23	000-108380-	CHECK VALVE GASKET
24	001-305627-	INLET-BODY
25	001-921344-	HEX HEAD SCREW M8X1.25X35
26	001-921341-	SPRING WASHER M8
27	001-921340-	HEXNUT M8
28	000-508772-	PLUG M3/4 PIPE CONTSUNK
29	890873-001-750	NIPPLE, 1-1/2"NPTX1-3/4", BLK SCHD 40 IRON
30	892286-001	BUSHING, 2"M X 1-1/2"F MAL RED BLACK
31	001-918513-	SCR, SHAKEPROOF, TAP/R THRE

2.5.7 3/G7227D, 3/G7223D – Phase 2
 WP001482, WP001503



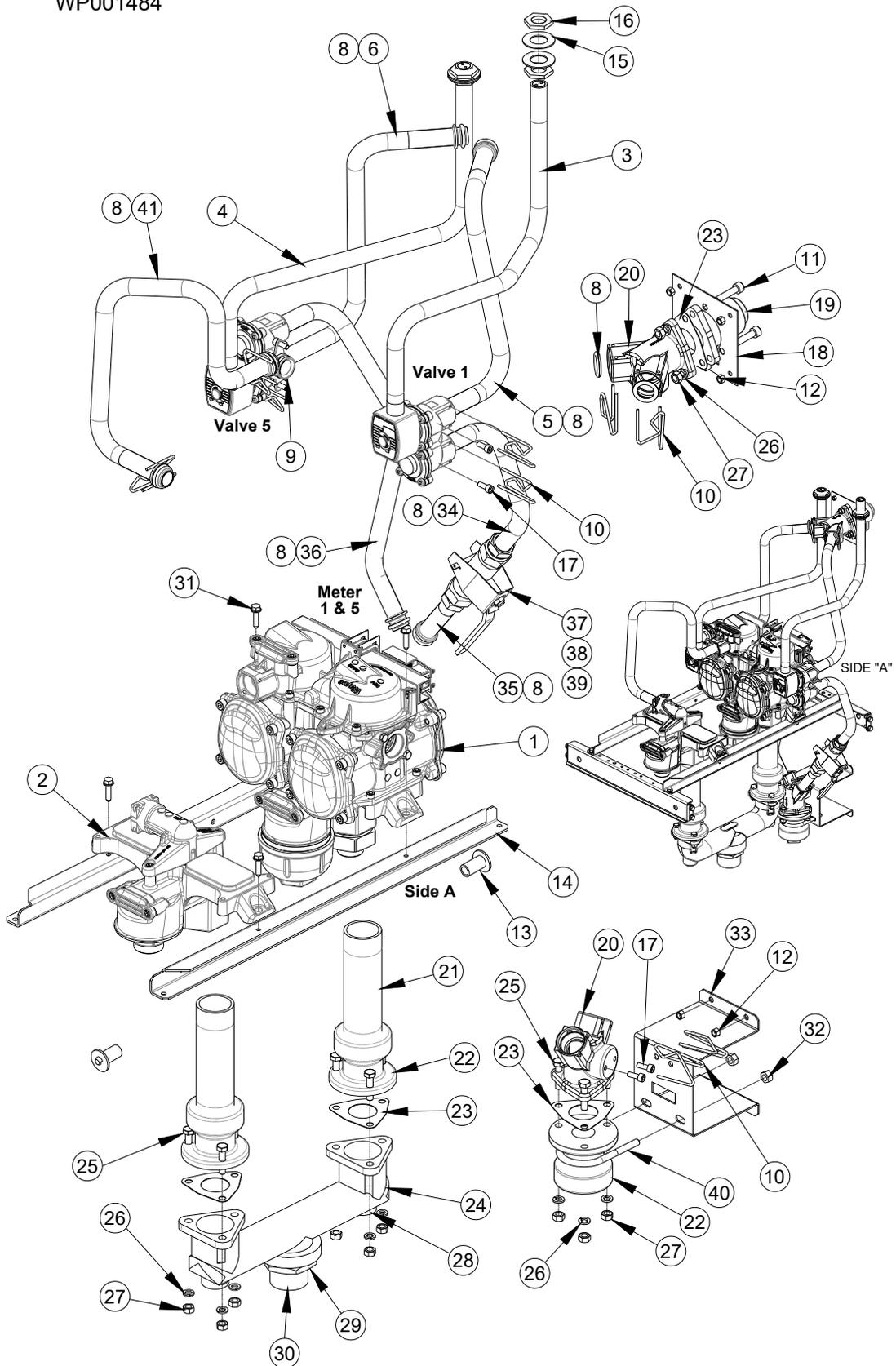
Item No.	Part No.	Description
1	WM064725-0001	COMBINED UNIT, REMOTE INLET, METER AND PULSER, OFFSET, DOUBLE SIDED
	WM064725-0002	COMBINED UNIT, REMOTE INLET, METER AND PULSER, OFFSET, DOUBLE SIDED,ATC
3	WP001608-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S1, OUTWARD, N-MST, ALUM
4	WP001609-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S2, INWARD, N-MST, ALUM
5	WP001582-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S1, OUTWARD, SHC
6	WP001588-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S2, INWARD, SHC
8	WU005372-0006	O-RING, T=5.33mm, ID=21.59
9	WM046966-0001	O-RING, T=3.53 ID=23.4
10	WM043174	LOCK PIN WIRE DIA=3,2 mm
11	001-921269-	SCR M8X35 SHCSSTZN
12	882666-014	NUT M6 KPNTMSSTZN
13	000-154289-	PLASTIC FOR VENT TUBE
14	WP001476-0001	SUPPORT RAIL, SEL G2, REMOTE HYD
15	000-126817-	WSHR .875X1.625X.062 FWST
16	005-129498-	LOCKNUT, CONDUIT
17	001-921053-	RGPN, SHCS M6 X 1 X 16mm
18	892102-0SS	DSCH PLATE, SEL SHC, SS
19	001-301498-	OUTLET CASTING
20	001-301511-	MANIFOLD CASTING
21	890873-006-500	NIPPLE, 1-1_2NPT x 6-1_2, SCH40 BLK IRON
22	001-305628-	Flange
23	000-108380-	CHECK VALVE GASKET
24	001-305627-	INLET-BODY
25	001-921344-	HEX HEAD SCREW M8X1.25X35
26	001-921341-	SPRING WASHER M8
27	001-921340-	HEXNUT M8
28	000-508772-	PLUG M3/4 PIPE CONTSUNK
29	890873-001-750	NIPPLE, 1-1/2"NPTX1-3/4", BLK SCHD 40 IRON
30	892286-001	BUSHING, 2"M X 1-1/2"F MAL RED BLACK
31	001-918513-	SCR, SHAKEPROOF, TAP/R THRE
32	889565-002	NTC THERMISTOR PROBE (Not Show n)

2.5.8 3/G7227D/M – Phase 2
 WP001483



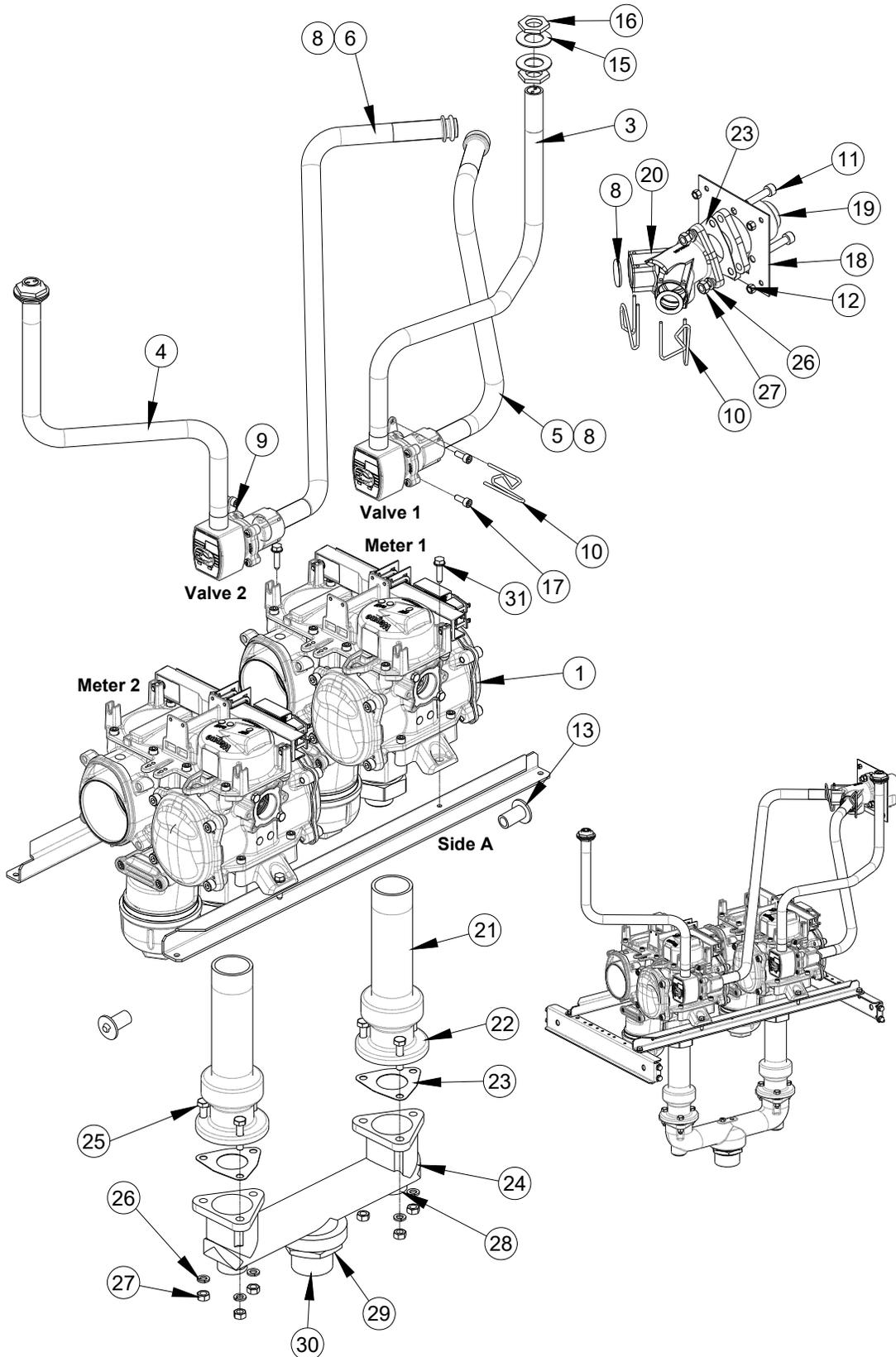
Item No.	Part No.	Description
1	WM064725-0001	COMBINED UNIT, REMOTE INLET, METER AND PULSER, OFFSET, DOUBLE SIDED
3	WP001601-0001	SOLENOID VALVE, PROPORTIONAL, DUPLEX POTTED, RT S1, OUTWARD, MST
4	WP001605-0001	SOLENOID VALVE, PROPORTIONAL, DUPLEX POTTED, RT S2, INWARD, MST
5	WP001586-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S1, OUTWARD, SHC MST
6	WP001594-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S2, INWARD, SHC MST
8	WU005372-0006	O-RING, T=5.33mm, ID=21.59
9	WM046966-0001	O-RING, T=3.53 ID=23.4
10	WM043174	LOCK PIN WIRE DIA=3,2 mm
11	001-921269-	SCR M8X35 SHCSSTZN
12	882666-014	NUT M6 KPNTMSSTZN
13	000-154289-	PLASTIC FOR VENT TUBE
14	WP001476-0001	SUPPORT RAIL, SEL G2, REMOTE HYD
15	000-126817-	WSHR .875X1.625X.062 FWST
16	005-129498-	LOCKNUT,CONDUIT
17	001-921053-	RGPN, SHCS M6 X 1 X 16mm
18	892102-0SS	DSCH PLATE,SEL SHC,SS
19	001-301498-	OUTLET CASTING
20	001-301511-	MANIFOLD CASTING
21	890873-006-500	NIPPLE, 1-1_2NPT x 6-1_2,SCH40 BLK IRON
22	001-305628-	Flange
23	000-108380-	CHECK VALVE GASKET
24	001-305627-	INLET-BODY
25	001-921344-	HEX HEAD SCREW M8X1.25X35
26	001-921341-	SPRING WASHER M8
27	001-921340-	HEXNUT M8
28	000-508772-	PLUG M3/4 PIPE CONTSUNK
29	890873-001-750	NIPPLE, 1-1/2"NPTX1-3/4",BLK SCHD 40 IRON
30	892286-001	BUSHING, 2"M X 1-1/2"F MAL RED BLACK
31	001-918513-	SCR,SHAKEPROOF,TAP/R THRE
32	000-509584-	RGPN NUT 5/16-18 HXNTMSSTZN
33	WP001626-0001	SUPPORT BRACKET, SAT OUT, SEL G2 SHC
34	WP001612-0001	TUBE, FUEL DELIVERY .875" ALUM, TOP INWARD, SHC2, SAT OUT
35	WP001614-0001	TUBE, FUEL DELIVERY .875" ALUM, LT S2, BOT INWARD, SHC2, SAT OUT
36	WP001616-0001	TUBE, FUEL DELIVERY .875" ALUM, LT S2, OUTWARD, SHC2, SAT OUT
37	001-306127-	ASSY,3/4"NPT-BALL VALVE
38	889289-001	BRKT,BALL VALVE
39	889290-001	L_BRKT,BALL VALVE
40	001-305837-	U-BOLT

2.5.9 3/G7227D/MR – Phase 2
 WP001484



Item No.	Part No.	Description
1	WM064725-0007	COMBINED UNIT, REMOTE INLET, METER AND PULSER, OFFSET, DUO
2	WM064725-0009	COMBINED UNIT, REMOTE INLET AND CONNECTOR, OFFSET
3	WP001601-0001	SOLENOID VALVE, PROPORTIONAL, DUPLEX POTTED, RT S1, OUTWARD, MST
4	WP001603-0001	SOLENOID VALVE, PROPORTIONAL, DUPLEX POTTED, RT S2, OUTWARD, MST
5	WP001586-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S1, OUTWARD, SHC MST
6	WP001584-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S2, OUTWARD, SHC MST
8	WU005372-0006	O-RING, T=5.33mm, ID=21.59
9	WM046966-0001	O-RING, T=3.53 ID=23.4
10	WM043174	LOCK PIN WIRE DIA=3,2 mm
11	001-921269-	SCR M8X35 SHCSSTZN
12	882666-014	NUT M6 KPNTMSSTZN
13	000-154289-	PLASTIC FOR VENT TUBE
14	WP001476-0001	SUPPORT RAIL, SEL G2, REMOTE HYD
15	000-126817-	WSHR .875X1.625X.062 FWST
16	005-129498-	LOCKNUT, CONDUIT
17	001-921053-	RGPN, SHCS M6 X 1 X 16mm
18	892102-0SS	DSCH PLATE, SEL SHC, SS
19	001-301498-	OUTLET CASTING
20	001-301511-	MANIFOLD CASTING
21	890873-006-500	NIPPLE, 1-1_2NPT x 6-1_2,SCH40 BLK IRON
22	001-305628-	Flange
23	000-108380-	CHECK VALVE GASKET
24	001-305627-	INLET-BODY
25	001-921344-	HEX HEAD SCREW M8X1.25X35
26	001-921341-	SPRING WASHER M8
27	001-921340-	HEXNUT M8
28	000-508772-	PLUG M3/4 PIPE CONTSUNK
29	890873-001-750	NIPPLE, 1-1/2"NPTX1-3/4", BLK SCHD 40 IRON
30	892286-001	BUSHING, 2"M X 1-1/2"F MAL RED BLACK
31	001-918513-	SCR, SHAKEPROOF, TAP/R THRE
32	000-509584-	RGPN NUT 5/16-18 HXNTMSSTZN
33	WP001626-0001	SUPPORT BRACKET, SAT OUT, SEL G2 SHC
34	WP001618-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S1, TOP OUTWARD, SHC1, SAT OUT
35	WP001620-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S1, BOT OUTWARD, SHC1, SAT OUT
36	WP001622-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S2, OUTWARD, SHC1, SAT OUT
37	001-306127-	ASSY, 3/4"NPT-BALL VALVE
38	889289-001	BRKT, BALL VALVE
39	889290-001	L_ BRKT, BALL VALVE
40	001-305837-	U-BOLT
41	WP001266-0001	TUBE, FUEL DELIVERY, SELECT CROSSOVER, ALUM

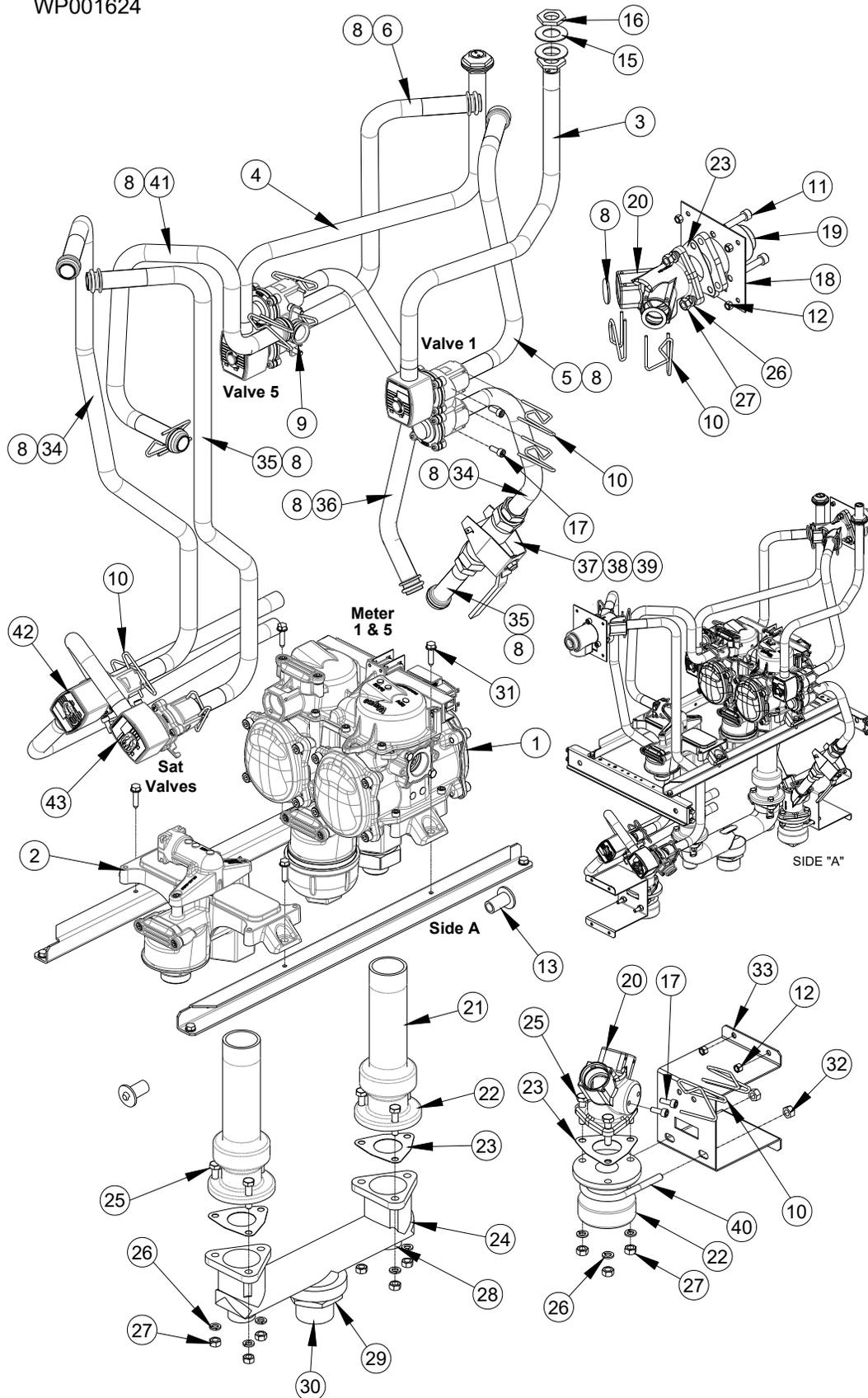
2.5.10 3/G7221D/8, 3/G7227D/8R – Phase 2
 WP020538



Item No.	Part No.	Description
1	WM064725-0004	COMBINED UNIT, REMOTE INLET, METER AND PULSER, OFFSET, SINGLE SIDED
3	WP001608-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S1, OUTWARD, N-MST, ALUM
4	WP001609-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, RT S2, INWARD, N-MST, ALUM
5	WP001582-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S1, OUTWARD, SHC
6	WP001588-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S2, INWARD, SHC
8	WU005372-0006	O-RING, T=5.33mm, ID=21.59
9	WM046966-0001	O-RING, T=3.53 ID=23.4
10	WM043174	LOCK PIN WIRE DIA=3,2 mm
11	001-921269-	SCR M8X35 SHCSSTZN
12	882666-014	NUT M6 KPNTMSSTZN
13	000-154289-	PLASTIC FOR VENT TUBE
14	WP001476-0001	SUPPORT RAIL, SEL G2, REMOTE HYD
15	000-126817-	WSHR .875X1.625X.062 FWST
16	005-129498-	LOCKNUT, CONDUIT
17	001-921053-	RGPN, SHCS M6 X 1 X 16mm
18	892102-0SS	DSCH PLATE, SEL SHC, SS
19	001-301498-	OUTLET CASTING
20	001-301511-	MANIFOLD CASTING
21	890873-006-500	NIPPLE, 1-1_2NPT x 6-1_2, SCH40 BLK IRON
22	001-305628-	Flange
23	000-108380-	CHECK VALVE GASKET
24	001-305627-	INLET-BODY
25	001-921344-	HEX HEAD SCREW M8X1.25X35
26	001-921341-	SPRING WASHER M8
27	001-921340-	HEXNUT M8
28	000-508772-	PLUG M3/4 PIPE CONTSUNK
29	890873-001-750	NIPPLE, 1-1/2"NPTX1-3/4", BLK SCHD 40 IRON
30	892286-001	BUSHING, 2"M X 1-1/2"F MAL RED BLACK
31	001-918513-	SCR, SHAKEPROOF, TAP/R THRE

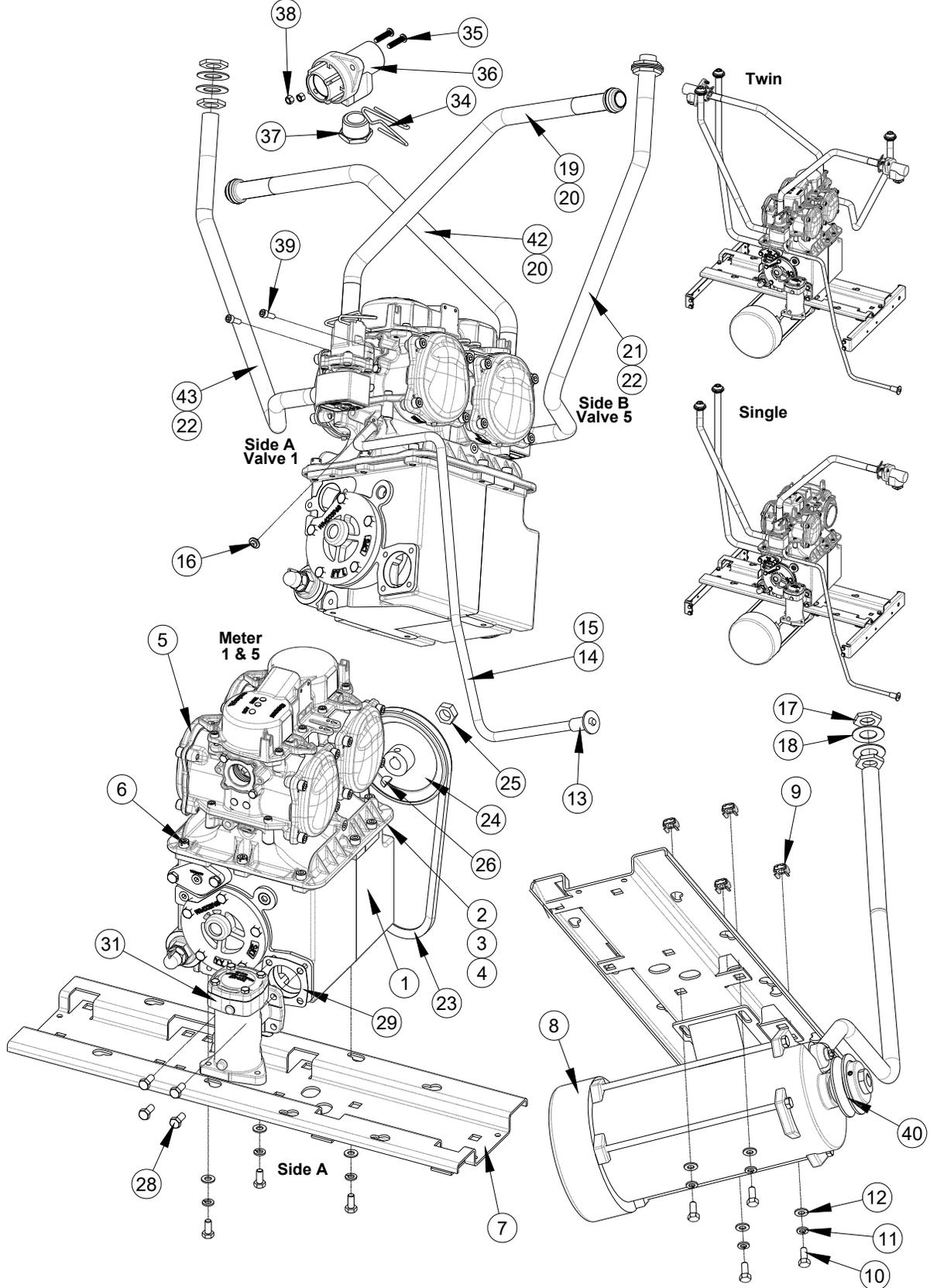
2.5.11 3/G7228D/LM – Phase 2

WP001624



Item No.	Part No.	Description
1	WM064725-0007	COMBINED UNIT, REMOTE INLET, METER AND PULSER, OFFSET, DUO
2	WM064725-0009	COMBINED UNIT, REMOTE INLET AND CONNECTOR, OFFSET
3	WP001601-0001	SOLENOID VALVE, PROPORTIONAL, DUPLEX POTTED, RT S1, OUTWARD, MST
4	WP001603-0001	SOLENOID VALVE, PROPORTIONAL, DUPLEX POTTED, RT S2, OUTWARD, MST
5	WP001586-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S1, OUTWARD, SHC MST
6	WP001584-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S2, OUTWARD, SHC MST
8	WU005372-0006	O-RING, T=5.33mm, ID=21.59
9	WM046966-0001	O-RING, T=3.53 ID=23.4
10	WM043174	LOCK PIN WIRE DIA=3,2 mm
11	001-921269-	SCR M8X35 SHCSSTZN
12	882666-014	NUT M6 KPNTMSSTZN
13	000-154289-	PLASTIC FOR VENT TUBE
14	WP001476-0001	SUPPORT RAIL, SEL G2, REMOTE HYD
15	000-126817-	WSHR .875X1.625X.062 FWST
16	005-129498-	LOCKNUT, CONDUIT
17	001-921053-	RGPN, SHCS M6 X 1 X 16mm
18	892102-0SS	DSCH PLATE, SEL SHC, SS
19	001-301498-	OUTLET CASTING
20	001-301511-	MANIFOLD CASTING
21	890873-006-500	NIPPLE, 1-1_2NPT x 6-1_2, SCH40 BLK IRON
22	001-305628-	Flange
23	000-108380-	CHECK VALVE GASKET
24	001-305627-	INLET-BODY
25	001-921344-	HEX HEAD SCREW M8X1.25X35
26	001-921341-	SPRING WASHER M8
27	001-921340-	HEXNUT M8
28	000-508772-	PLUG M3/4 PIPE CONTSUNK
29	890873-001-750	NIPPLE, 1-1/2"NPTX1-3/4", BLK SCHD 40 IRON
30	892286-001	BUSHING, 2"M X 1-1/2"F MAL RED BLACK
31	001-918513-	SCR, SHAKEPROOF, TAP/R THRE
32	000-509584-	RGPN NUT 5/16-18 HXNTMSSTZN
33	WP001626-0001	SUPPORT BRACKET, SAT OUT, SEL G2 SHC
34	WP001632-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S1, OUTWARD, SAT IN
35	WP001620-0001	TUBE, FUEL DELIVERY .875" ALUM, RT S1, BOT OUTWARD, SHC1, SAT OUT
37	001-306127-	ASSY, 3/4"NPT-BALL VALVE
38	889289-001	BRKT, BALL VALVE
39	889290-001	L_BRKT, BALL VALVE
40	001-305837-	U-BOLT
41	WP001266-0001	TUBE, FUEL DELIVERY, SELECT CROSSOVER, ALUM
42	WP001636-0001	TUBE, CONDUIT .500" ALUM, RT S2, OUTWARD, SAT IN
43	WP001635-0001	TUBE, CONDUIT .500" ALUM, RT S1, OUTWARD, SAT IN

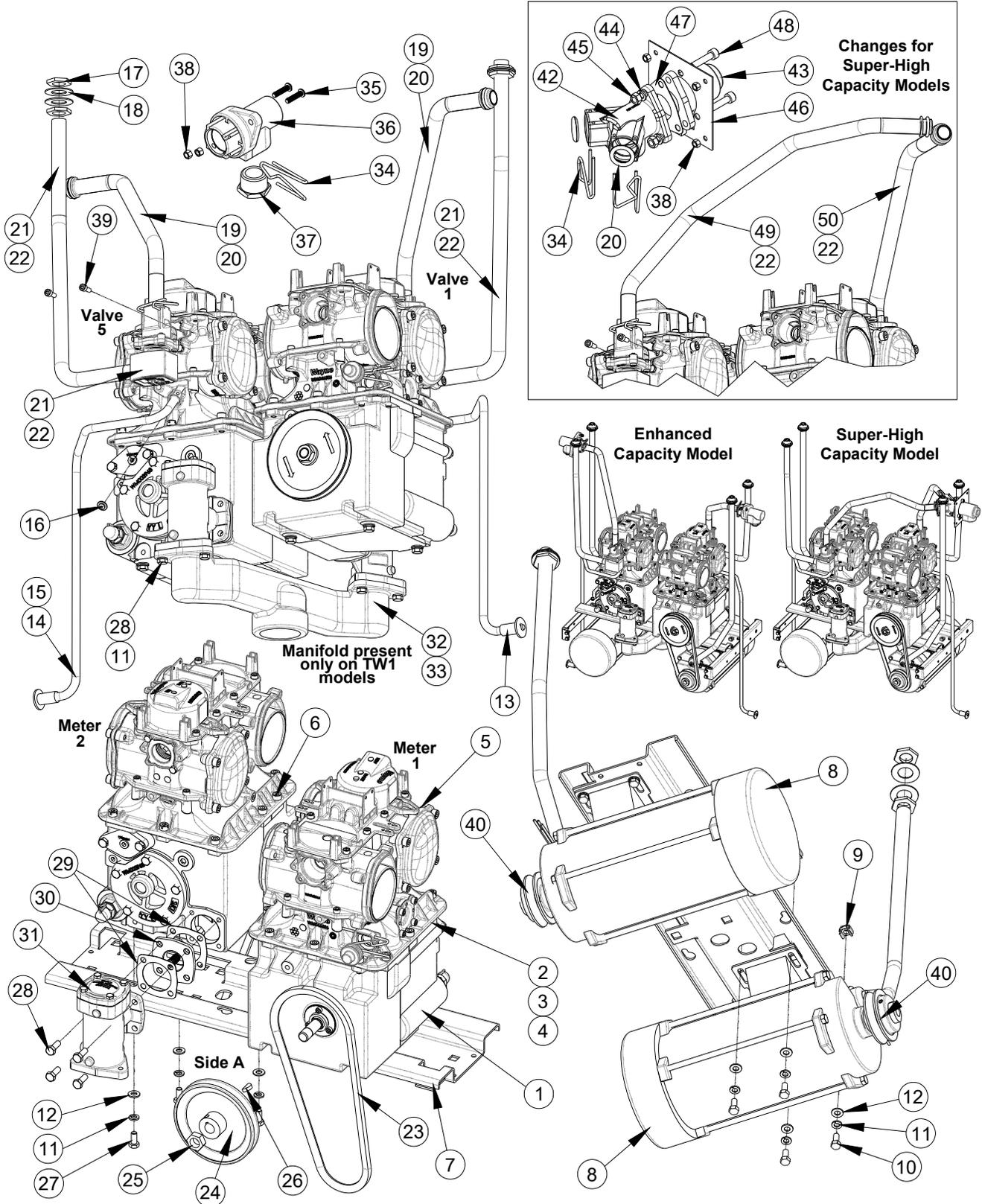
2.5.12 3/G7201P, 3/G7207P/R, 3/G7202P, 3/G7207P – Phase 2
 WP001457, WP001458



Part No.	Description
WM064538-0007	FUEL PUMP WITH PUMP COVER, IDLER L=50,84 mm, FS
WM038598-0001	O-RING, T=4, DI=34
WM038597-0001	O-RING FORMED T=4 (Rectangular)
WM036809	WASHER T=2, ID=35.5, OD=44.5
WM064523-0005	FUEL METER iMETER2 SINGLE SIDED, WIP (Single, w/o ATC)
WM064523-0004	FUEL METER iMETER2 SINGLE SIDED, ATC, WIP (Single, w/ATC)
WM064523-0001	FUEL METER iMETER2 DOUBLE SIDED, WIP (Tw in, w/o ATC)
WM064523-0002	FUEL METER iMETER2 DOUBLE SIDED, ATC, WIP (Tw in, w / ATC)
WB000211-0003	SCREW, HEXAGON SOCKET CAP, M6 X 20
889622-001	PLATE,PUMP SUPPORT
WP001425-0001	MOTOR & CONDUIT ASY, SEL G2, CENTERED
002-918161-	NUT,CAGED 5/16-18 TINNER.
000-507284-	BLT 5/16-18X3/4 HHCSUNG2C
000-902017-	WSHR LK 5/16X1/8X1/16 SPL
000-904314-	FLAT W5/16 SAE ZN
000-154289-	PLASTIC FOR VENT TUBE
WP001540-0001	TUBE, AIR VENTING 12mm ALUM, SEL G2, SUC SINGLE
WM006700-0001	O-RING T=2.62, ID=11.91, PARCO NITRILE
WM013248	SELF TAPPING SCREW, TORX, PAN HEAD, TYPE C ST4,8 x 9.5 WITH WASHER PLAIN OD=15, T=1.2
005-129498-	LOCKNUT,CONDUIT
000-126817-	WSHR .875X1.625X.062 FWST
WP001420-0001	TUBE, FUEL DELIVERY .875" ALUM, SUC, RT OUT, RT (Single & Tw in)
WU005372-0006	O-RING, T=5.33mm, ID=21.59
WP001417-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, SUC, RT (Tw in only)
WM046966-0001	O-RING, T=3.53 ID=23.4
WU019361-0001	BELT, POWER TWIST, V, BULK, L=825 mm
000-201905-	PULLEY,STEEL STAMPING
000-511670-	JAM N5/8-18 HEX ZN
000-115550-	KEY,WOODRUFF #606 ANSI
000-129882-	GASKET, INLET
000-201829-	ASSY. STRAINER
WM043174	LOCK PIN WIRE DIA=3,2 mm
001-921220-	SCR M6X25 BUSHCSSTZY
889899-002-J21	REDUCING BUSHING,1"X3/4"BLK,J21
882666-014	NUT M6 KPNTMSSTZN
001-921053-	RGPN, SHCS M6 X 1 X 16mm
000-027944-	Pulley (Included in Item 8)
889565-002	Thermistor (ATC Only-Not Show n)
WP001548-0001	TUBE, FUEL DELIVERY .875" ALUM, SUC, LT OUT, LT (Tw in only)
WP001416-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, SUC, LT (Single & Tw in)

2.5.13 3/G7242P/8, 3/G7203P/8, 3/G7208P/8, 3/G7221P/8, 3/G7227P/8R – Phase 2

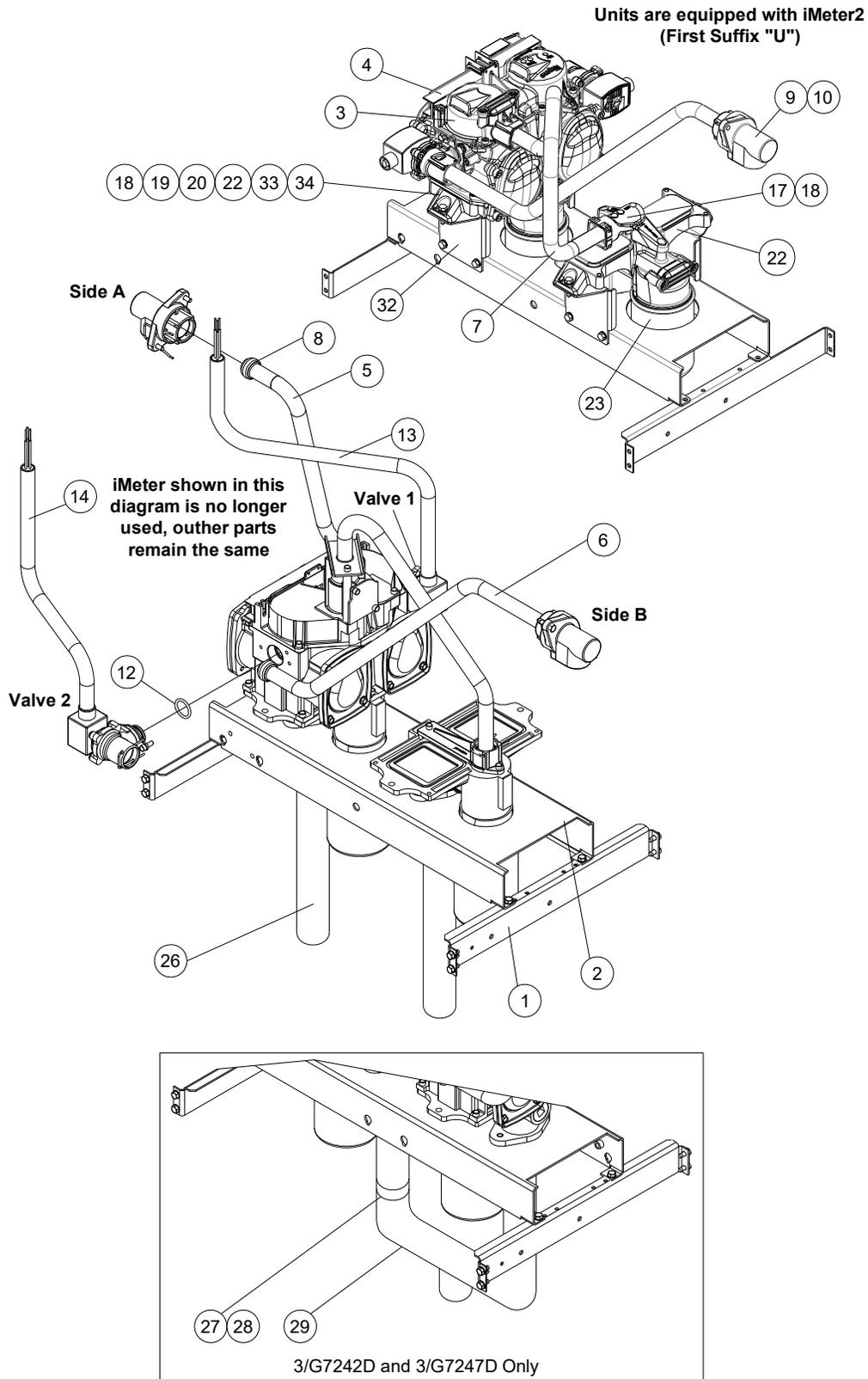
WP001415, WP001459, WP001570



Item No.	Part No.	Description
1	WM064538-0007	FUEL PUMP WITH PUMP COVER, IDLER L=50,84 mm, FS
2	WM038598-0001	O-RING, T=4, DI=34
3	WM038597-0001	O-RING FORMED T=4 (Rectangular)
4	WM036809	WASHER T=2, ID=35.5, OD=44.5
5	WM064523-0004	FUEL METER iMETER2 SINGLE SIDED, WIP
	WM064523-0005	FUEL METER iMETER2 SINGLE SIDED, ATC, WIP
6	WB000211-0003	SCREW, HEXAGON SOCKET CAP, M6 X 20
7	889622-001	PLATE,PUMP SUPPORT
8	WP001424-0001	MOTOR & CONDUIT ASY2, SEL G2, OFFSET
9	002-918161-	NUT,CAGED 5/16-18 TINNER
10	000-507284-	BLT 5/16-18X3/4 HHCSUNG2C
11	000-902017-	WSHR LK 5/16X1/8X1/16 SPL
12	000-904314-	FLAT W5/16 SAE ZN
13	000-154289-	PLASTIC FOR VENT TUBE
14	WP001560-0001	TUBE, AIR VENTING 12mm ALUM, SEL G2, SUC DUAL
15	WM006700-0001	O-RING T=2.62, ID=11.91, PARCO NITRILE
16	WM013248	SELF TAPPING SCREW, TORX, PAN HEAD, TYPE C ST4,8 x 9.5 WITH WASHER PLAIN OD=15, T=1.2
17	005-129498-	LOCKNUT,CONDUIT
18	000-126817-	WSHR .875X1.625X.062 FWST
19	WP001422-0001	TUBE, FUEL DELIVERY .875" ALUM, SUC, RT OUT
20	WU005372-0006	O-RING, T=5.33mm, ID=21.59
21	WP001555-0001	SOLENOID VALVE, PROPORTIONAL, SINGLE POTTED, SUC, RT DUAL
22	WM046966-0001	O-RING, T=3.53 ID=23.4
23	WU019361-0001	BELT, POWER TWIST, V, BULK, L=825 mm
24	000-201905-	PULLEY,STEEL STAMPING
25	000-511670-	JAM N5/8-18 HEX ZN
26	000-115550-	KEY,WOODRUFF #606 ANSI
27	003-918621-	SCREW, HHC M8 X 18mm
28	000-918621-	SCREW,CAP HEX HEAD M8
29	000-129882-	GASKET, INLET
30	002-305331-	DIESEL CHECK VALVE
31	000-201829-	ASSY. STRAINER
32	WP001510-0001	INLET CASTING, DUAL 1, FLEET
33	WP000024-0001	O-RING, 2.109 ID, .139 W, PARCO 1932-75
34	WM043174	LOCK PIN WIRE DIA=3,2 mm
35	001-921220-	SCR M6X25 BUSHCSSTZY
37	889899-002-J21	REDUCING BUSHING,1"X3/4"BLK,J21
38	882666-014	NUT M6 KPNTMSSTZN
39	001-921053-	RGPN, SHCS M6 X 1 X 16mm
40	000-027944-	Pulley (Included in Item 8)
41	889565-002	Thermistor (ATC Only-Not Show n)
42	001-301511-	MANIFOLD CASTING
43	001-301498-	OUTLET CASTING
44	001-921341-	SPRING WASHER M8
45	001-921340-	HEXNUT M8
46	892102-0SS	DSCH PLATE,SEL SHC,SS
47	000-108380-	CHECK VALVE GASKET
48	001-921269-	SCR M8X35 SHCSSTZN

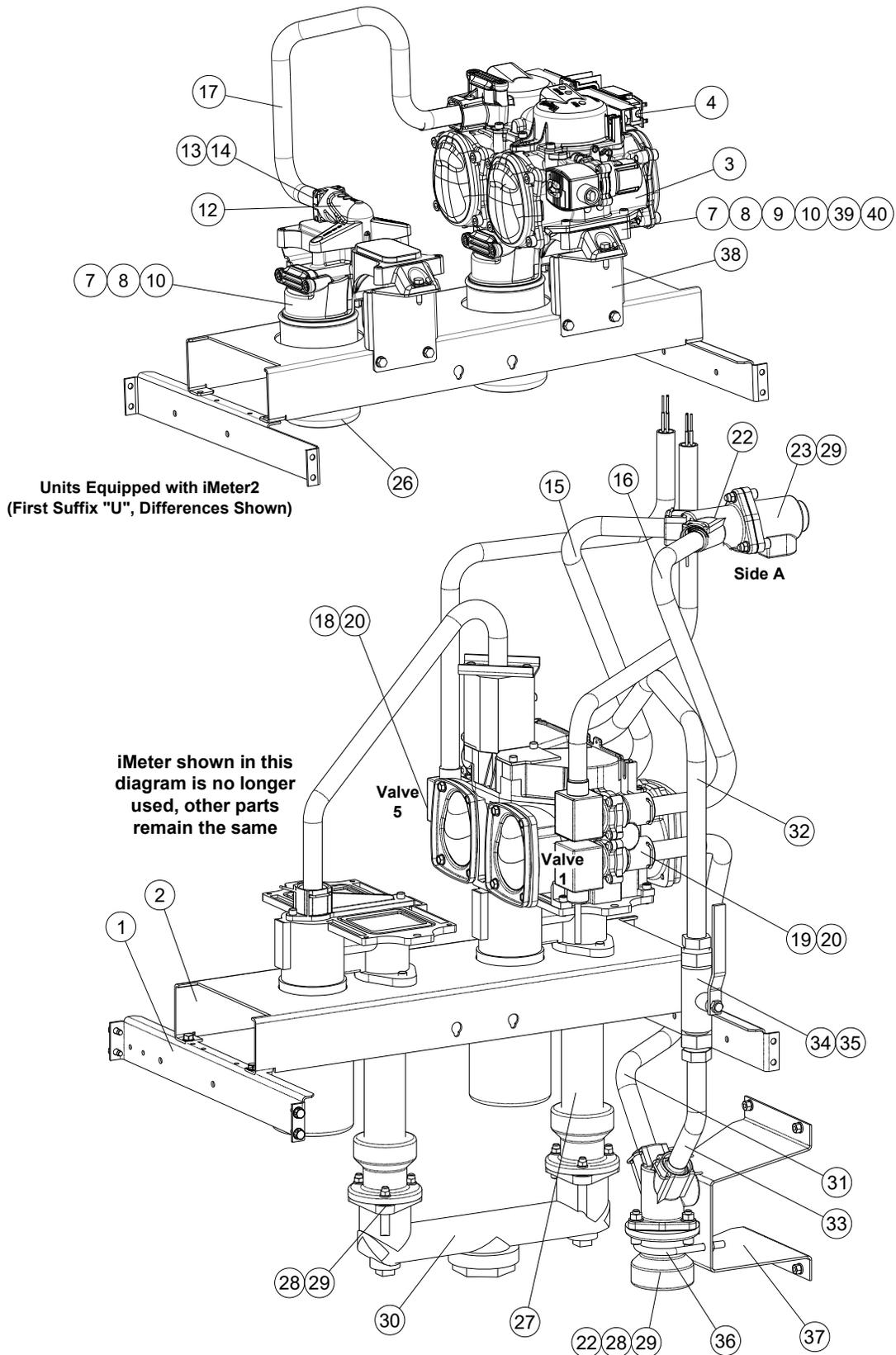
2.6 Hydraulic Assemblies – Phase 1

2.6.1 3/G7201D, 3/G7203D, 3/G7207D/R, 3/G7208D, 3/G7242D, 3/G7247D – Phase 1



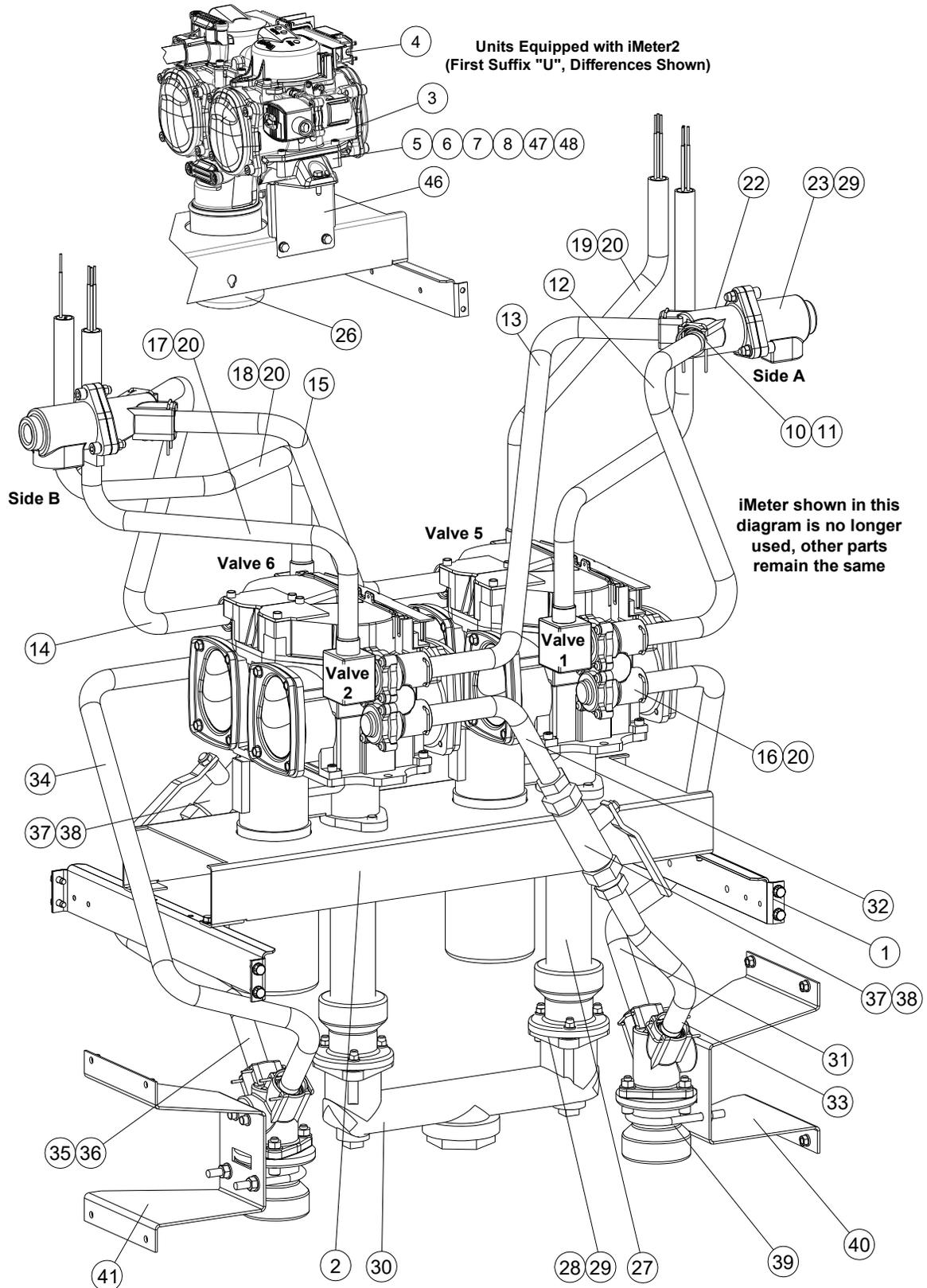
Item No.	Part No.	Description	3/G7201D/2 3/G7207D/2R	3/G7242D/2 3/G7247D/2	3/G7203D/2 3/G7208D/2
1	002-301526-	Support-Platform	2	2	2
2	WP001260-0001	Platform	1	1	1
3	WM064461-0004	iMeter2 Assy, Single-Sided	1		
	WM064461-0007	iMeter2 Assy, Duo		1	1
	WM064461-0005	iMeter2 Assy, Single-Sided, ATC	1		
	WM064461-0008	iMeter2 Assy, Duo, ATC		1	1
4	W2894265-001	Pulser, WIP iGEM-iMeter2	1	1	1
5	001-305042-	Discharge Tube, Side A, Valve 1	1	1	1
6	001-305043-	Discharge Tube, Side B, Valve 5		1	1
7	WP001266-0001	Cross-Over Tube, iMeter2		1	1
8	WU005372-0006	O-Ring, Double Bump Tube, FS Seal	2	6	6
9	001-301510-	Outlet Casting, 3/4" Standard Cap			
	003-301510-	Outlet Casting, 1" Enhanced Cap	1	2	2
10	WM043174	Lockpin	2	5	5
12	WM046966-0001	O-Ring, Solenoid Valve, FS Seals	1	2	2
13	890583-001	Valve & Conduit, Side A, Valve 1	1	1	1
14	890576-001	Valve & Conduit, Side B, Valve 5		1	1
17	WU008279-0002	Adapter Casting, iMeter2		1	1
18	WM038598-0001	O-Ring, 34mm ID, FS Seal-iMeter2		1	1
19	WM038597-0001	O-Ring, Meter Bottom, FS Seal-iMeter2	2	2	2
20	WM031449	Strainer Element, iMeter2	1	2	2
22	WM064671-0001	Inlet Assy, Meter Inlet, iMeter2	1	2	2
23	000-907407-	Filter, 10 Micron, 300 Series			
	002-916859-	Filter, 10 Micron, Hydrosorb, 300 Series			
	003-921487-	Filter, 30 Micron, Hydrosorb, 400 Series	1	2	2
26	890873-016-750	Inlet Pipe Nipple, 1-1/2" x 16-3/4"	1	2	2
	009-127756-	Inlet Pipe Nipple, 1-1/2" x 9"		2	
27	000-108380-	Gasket, 3-Bolt Flange Adapter		2	
28	001-305628-	1-1/2" NPT, 3-Bolt Flange Adapter		2	
29	001-305624-	Inlet Manifold Casting Assy		1	
	002-305624-	Inlet Manifold Casting Assy, ATC Option		1	
30	888841-001	Brass Fitting Well, ATC Option (Not Show n)	1	2	2
31	889565-002	Thermistor Probe, ATC Option (Not Show n)	1	2	2
32	WP001258-0001	Bracket, iMeter2 Adapter	2	4	4
33	WM036809	Washer, O-Ring Retainer, iMeter2	1	2	2
34	WM033193-0002	O-ring, Strainer Element, iMeter2	1	2	2

2.6.2 3/G7221D, 3/G7227D/R, 3/G7227D/MR – Phase 1



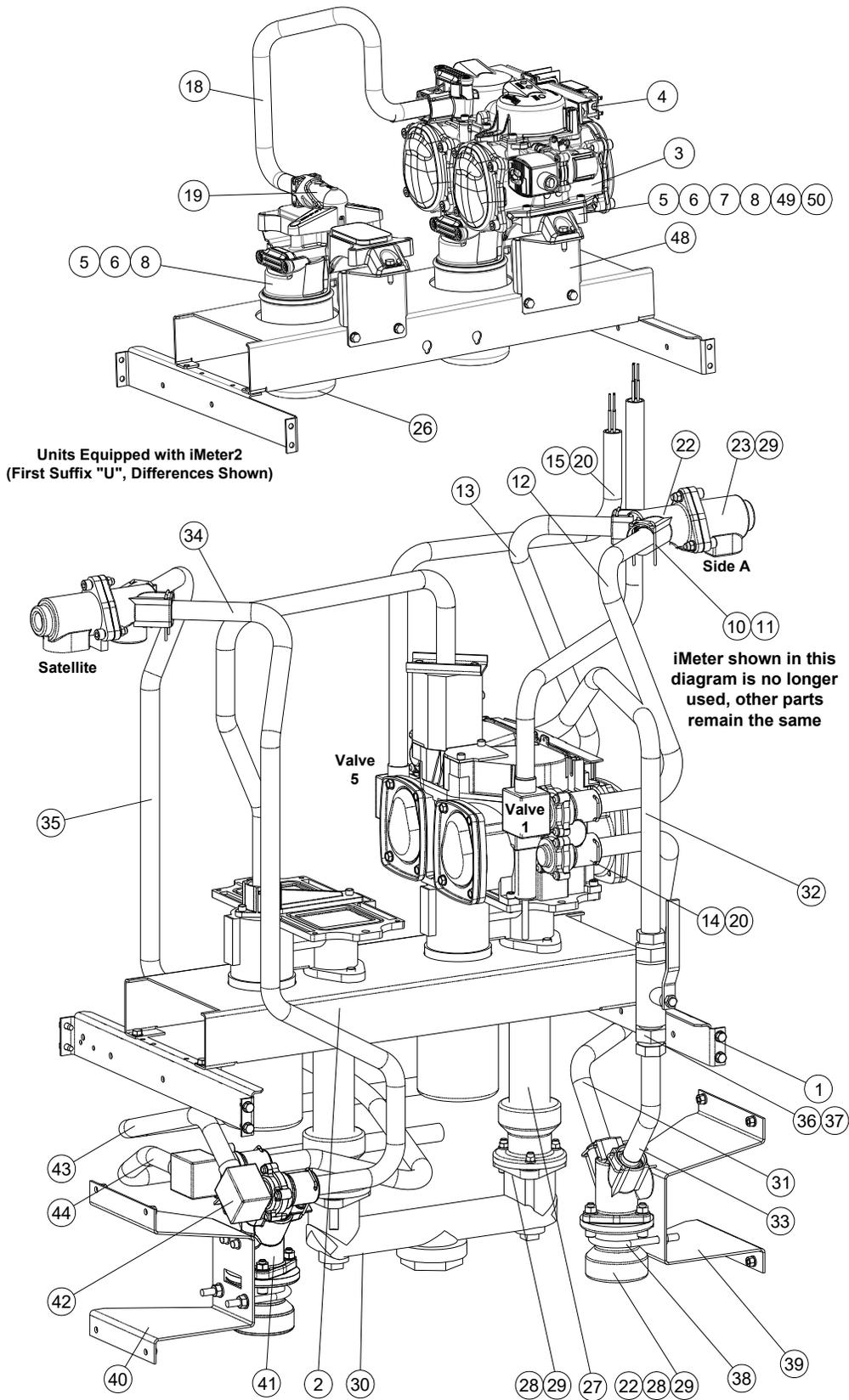
Item No.	Part No.	Description	3/G7221D	3/G7227D/IR	3/G7227D/MIR
1	002-301526-	Support-Platform	2	2	2
2	001-305032-	Platform	1	1	1
3	WM064461-0007	iMeter2 Assy, Duo	1	1	1
4	W2894265-001	Pulser, WIP iGEM-iMeter2	1	1	1
7	WM064671-0001	Inlet Assy, Meter Inlet, iMeter2	2	2	2
8	WM038598-0001	O-Ring, 34mm ID, FS Seal-iMeter2	2	2	2
9	WM038597-0001	O-Ring, Meter Bottom, FS Seal-iMeter2	2	2	2
10	WM031449	Strainer Element, iMeter2	2	2	2
12	WU008279-0002	Adapter Casting, iMeter2	1	1	1
13	WU005372-0006	O-Ring, Double Bump Tube, FS Seal	6	6	10
14	WM043174	Lockpin	5	5	9
15	001-305037-	Discharge Tube, Side A, Valve 5	1		
	002-305555-	Discharge Tube, Side A, Valve 5		1	
	001-305555-	Discharge Tube, Side A, Valve 5			1
16	001-305038-	Discharge Tube, Side A, Valve 1	1		
	002-305538-	Discharge Tube, Side A, Valve 1		1	
	001-305538-	Discharge Tube, Side A, Valve 1			1
17	WP001266-0001	Cross-Over Tube, iMeter2	1	1	1
18	890575-001	Valve & Conduit, Side A, Valve 5	1	1	
	890585-001	Valve & Conduit, Side A, Valve 5			1
19	890583-001	Valve & Conduit, Side B, Valve 1	1		
	890574-001	Valve & Conduit, Side B, Valve 1		1	
	890587-001	Valve & Conduit, Side B, Valve 1			1
20	WM046966-0001	O-Ring, Solenoid Valve, FS Seal	2	2	2
22	001-301511-	Manifold Discharge Casting	1	1	2
23	001-301498-	Outlet Casting	1	1	1
26	003-921487-	Filter, 30 Micron, Hydrosorb, 400 Series	2	2	2
27	009-127756-	Inlet Pipe Nipple, 1-1/2" x 9"	2	2	2
28	001-305628-	1-1/2" NPT, 3-Bolt Flange Adapter	2	2	3
29	002-108380-	Gasket, 3-Bolt Flange Adapter	3	3	4
30	001-305624-	Inlet Manifold Casting Assy	1	1	1
31	890062-001	Tube, Sat, Side A, Valve 1			1
32	890056-001	Tube, Sat, Side A Upper, Valve 5			1
33	890061-001	Tube, Sat, Side A Lower, Valve 5			1
34	001-306127-	3/4" NPT Ball Valve Assy			1
35	000-129762-	Washer-Flare			2
36	001-305837-	U-Bolt			1
37	001-306047-	Support, Manifold Casting			1
38	WP001258-0001	Bracket, iMeter2 Adapter	4	4	4
39	WM036809	Washer, O-Ring Retainer, iMeter2	2	2	2
40	WM033193-0002	O-ring, Strainer Element, iMeter2	2	2	2

2.6.3 3/G7227D, 3/G7227D/M, 3/G7221D/C, 3/G7227D/CR, 3/G7227D/CMR – Phase 1



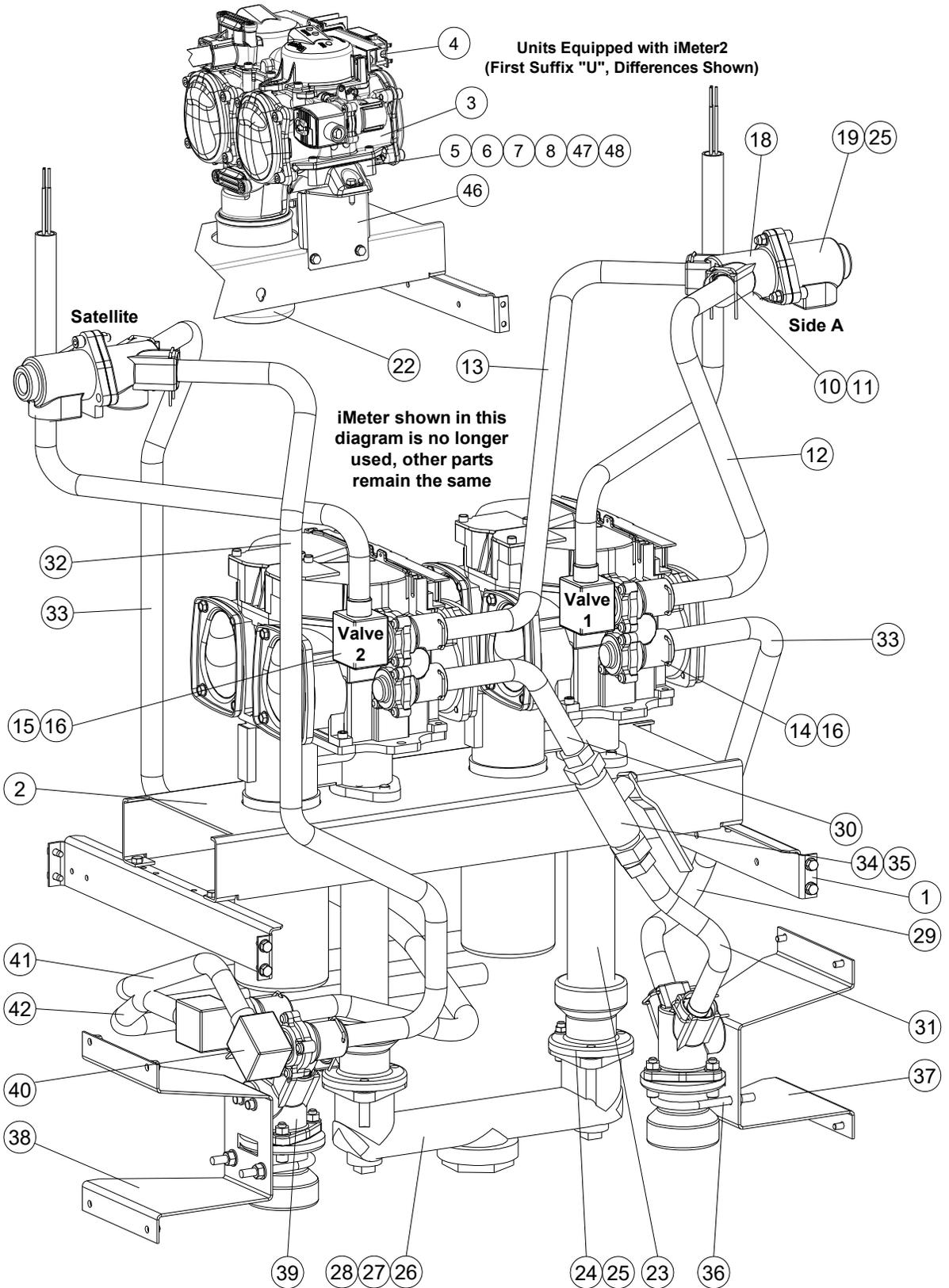
Item No.	Part No.	Description	3/G7227D	3/G7227D/M	3/G7221D/8C	3/G7227D/8CR	3/G7227D/8CMR
1	002-301526-	Support-Platform	2	2	2	2	2
2	001-305032-	Platform	1	1	1	1	1
3	WM064461-0001	iMeter2 Assy, Dual	2	2			
	WM064461-0004	iMeter2 Assy, Single-Sided			2	2	2
	WM064461-0002	iMeter2 Assy, Dual, ATC	2	2			
	WM064461-0005	iMeter2 Assy, Single-Sided, ATC			2	2	2
4	W2894265-001	Pulser, WIP iGEM-iMeter2	2	2	2	2	2
5	WM064671-0001	Inlet Assy, Meter Inlet, iMeter2	2	2	2	2	2
6	WM038598-0001	O-Ring, 34mm ID, FS Seal-iMeter2	2	2	2	2	2
7	WM038597-0001	O-Ring, Meter Bottom, FS Seal-iMeter2	4	4	4	4	4
8	WM031449	Strainer Element, iMeter2	2	2	2	2	2
9	002-509655-	Plug, 1" NPT Socket Head	2	2	2	2	2
10	WU005372-0006	O-Ring, Double Bump Tube, FS Seal	8	16	4	4	8
11	WM043174	Lockpin	8	16	4	4	8
12	001-305538-	Discharge Tube, Side A, Valve 1		1			1
	002-305538-	Discharge Tube, Side A, Valve 1	1			1	
	001-305038-	Discharge Tube, Side A, Valve 1			1		
13	001-305539-	Discharge Tube, Side A, Valve 2		1			1
	002-305539-	Discharge Tube, Side A, Valve 2	1			1	
	003-305539-	Discharge Tube, Side A, Valve 2			1		
14	001-305540-	Discharge Tube, Side B, Valve 6					
	002-305540-	Discharge Tube, Side B, Valve 6	1	1			
15	001-305542-	Discharge Tube, Side B, Valve 5		1			
	002-305542-	Discharge Tube, Side B, Valve 5	1				
16	890574-001	Valve & Conduit, Side A, Valve 1	1		1	1	
	890587-001	Valve & Conduit, Side A, Valve 1 (Master)		1			1
17	890580-001	Valve & Conduit, Side A, Valve 2	1		1	1	
	890588-001	Valve & Conduit, Side A, Valve 2 (Master)		1			1
18	890579-001	Valve & Conduit, Side B, Valve 6	1				
	890586-001	Valve & Conduit, Side B, Valve 6 (Master)		1			
19	890577-001	Valve & Conduit, Side B, Valve 5	1				
	890589-001	Valve & Conduit, Side B, Valve 5 (Master)		1			
20	WM046966-0001	O-Ring, Solenoid Valve, FS Seal	4	4	2	2	2
22	001-301511-	Manifold Discharge Casting	2	4	1	1	2
23	001-301498-	Outlet Casting	2	2	1	1	1
26	003-921487-	Filter, 30 Micron, Hydrosorb, 400 Series	2	2	2	2	2
27	009-127756-	Inlet Pipe Nipple, 1-1/2" x 9"	2	2	2	2	2
28	001-305628-	1-1/2" NPT, 3-Bolt Flange Adapter	2	4	2	2	3
29	002-108380-	Gasket, 3-Bolt Flange Adapter	4	6	3	3	4
30	001-305624-	Inlet Manifold Casting Assy	1	1			
	002-305624-	Inlet Manifold Casting Assy w/ ATC Ports	1	1	1	1	1
31	W7000014-0001	Discharge Tube, Sat, Side A, Valve 1		1			1
32	W7000011-0001	Discharge Tube, Sat, Side A Upper, Valve 2		1			1
33	W7000013-0001	Discharge Tube, Sat, Side A Low er, Valve 2		1			1
34	W7000017-0001	Discharge Tube, Sat, Side B, Valve 6		1			
35	001-306129-	Discharge Tube, Sat, Side B Upper, Valve 5		1			
36	W7000016-0001	Discharge Tube, Sat, Side B Low er, Valve 5		1			
37	001-306127-	3/4" NPT Ball Valve Assy		2			1
38	000-129762-	Washer-Flare		4			2
39	001-305837-	U-Bolt		2			1
40	001-306047-	Support, Manifold Casting, Side A		1			1
41	002-306047-	Support, Manifold Casting, Side B		1			
42	889289-001	Bracket, Ball Valve (Not Show n)		1			1
43	889290-001	Bracket-L, Ball Valve (Not Show n)		1			1
44	888841-001	Brass Fitting Well, ATC Option (Not Show n)	1	1	1	1	1
45	889565-002	Thermistor Probe, ATC Option (Not Show n)	1	1	1	1	1
46	WP001258-0001	Bracket, iMeter2 Adapter	4	4	4	4	4
47	WM036809	Washer, O-Ring Retainer, iMeter2	2	2	2	2	2
48	WM033193-0002	O-ring, Strainer Element, iMeter2	2	2	2	2	2

2.6.4 3/G7228D/LM – Phase 1



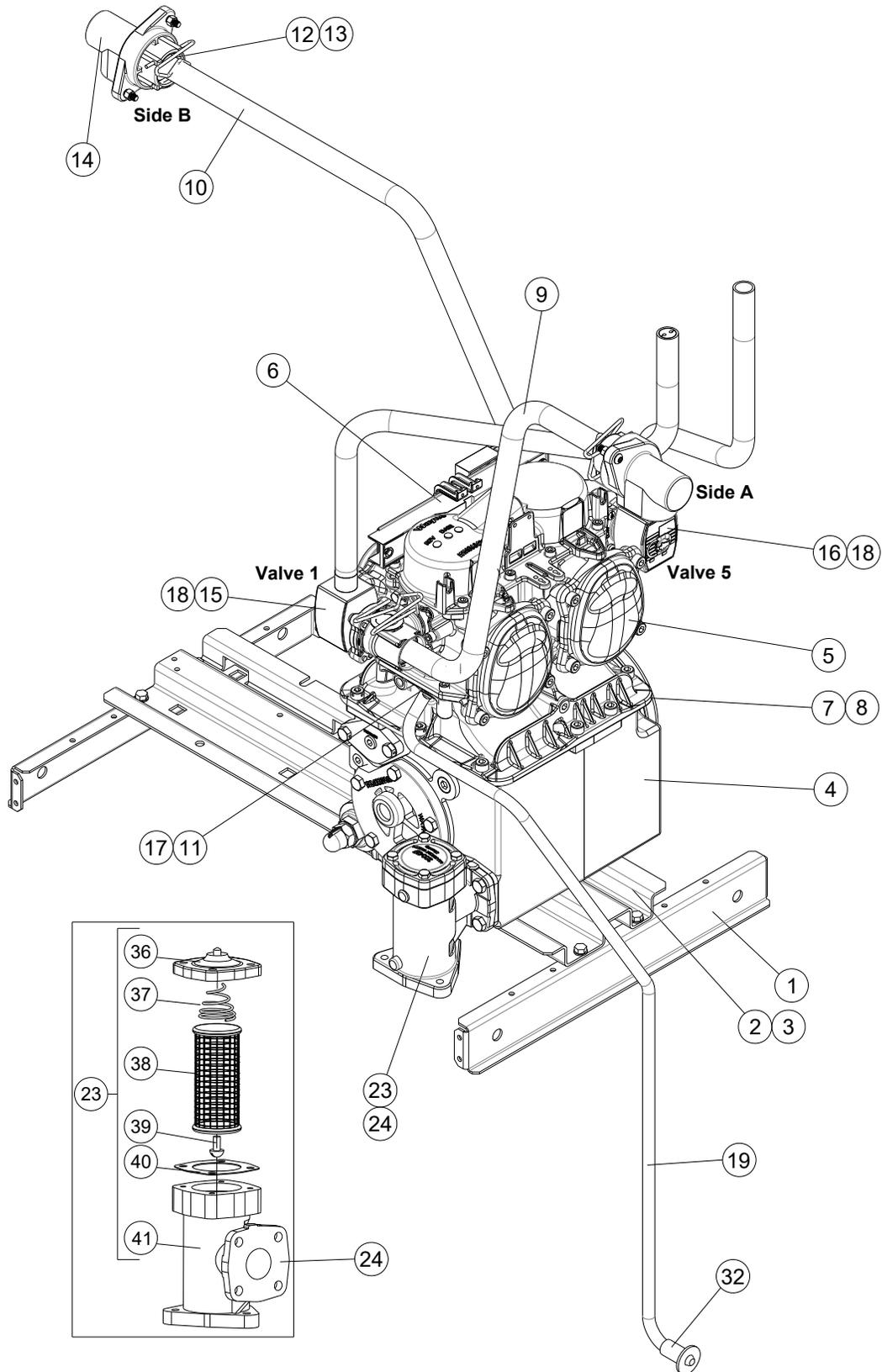
Item No.	Part No.	Description	3/G7228D/LM
1	002-301526-	Support-Platform	2
2	001-305032-	Platform	1
3	WM064461-0007	iMeter2 Assy, Duo, FS Seals	1
4	W2894265-001	Pulser, WIP iGEM-iMeter2	1
5	WM064671-0001	Inlet Assy, Meter Inlet, iMeter2	2
6	WM038598-0001	O-Ring, 34mm ID, FS Seal-iMeter2	2
7	WM038597-0001	O-Ring, Meter Bottom, FS Seal-iMeter2	2
8	WM031449	Strainer Element, iMeter2	2
9	002-509655-	Plug, 1" NPT Socket Head	2
10	WU005372-0006	O-Ring, Double Bump Tube, FS Seal	12
11	WM043174	Lockpin	12
12	001-305538-	Discharge Tube, Side A, Valve 1	1
13	001-305555-	Discharge Tube, Side A, Valve 5	1
14	890587-001	Valve & Conduit, Side A, Valve 1	1
15	890585-001	Valve & Conduit, Side A, Valve 5	1
18	WP001266-0001	Cross-Over Tube, iMeter2	1
19	WU008279-0002	Adapter Casting, iMeter2	1
20	WM046966-0001	O-Ring, Solenoid Valve, FS Seal	6
22	001-301511-	Manifold Discharge Casting	3
23	001-301498-	Outlet Casting	2
26	003-921487-	Filter, 30 Micron, Hydrosorb, 400 Series	2
27	009-127756-	Inlet Pipe Nipple, 1-1/2" x 9"	2
28	001-305628-	1-1/2" NPT, 3-Bolt Flange Adapter	4
29	002-108380-	Gasket, 3-Bolt Flange Adapter	6
30	001-305624-	Inlet Manifold Casting Assy	1
31	890062-001	Discharge Tube, Sat, Side A, Valve 1	1
32	890056-001	Discharge Tube, Sat, Side A Upper, Valve 5	1
33	890061-001	Discharge Tube, Sat, Side A Lower, Valve 5	1
34	001-306201-	Inlet Tube, Sat	1
35	001-306202-	Inlet Tube, Sat	1
36	001-306127-	3/4" NPT Ball Valve Assy	1
37	000-129762-	Washer-Flare	2
38	001-305837-	U-Bolt	2
39	001-306047-	Support, Manifold Casting, Hose 1	1
40	002-306047-	Support, Manifold Casting, Hose 2	1
41	002-301511-	Manifold, Satellite Casting	1
42	004-301923-	Proportional Valve	2
43	890115-001	Conduit, Sat Valve	1
44	001-306200-	Conduit, Sat Valve	1
45	889289-001	Bracket, Ball Valve, Sat 1 (Not Show n)	1
46	889290-001	Bracket, Ball Valve, Sat 2 (Not Show n)	1
47	888614-005	O-Ring, 1.929 ID Meter Top, FS Seal	1
48	WP001258-0001	Bracket, iMeter2 Adapter	4
49	WM036809	Washer, O-Ring Retainer, iMeter2	2
50	WM033193-0002	O-ring, Strainer Element, iMeter2	2

2.6.5 3/G7228D/CLM – Phase 1



Item No.	Part No.	Description	3/G7228D/CLM
1	002-301526-	Support-Platform	2
2	001-305032-	Platform	1
3	WM064461-0005	iMeter2 Assy, Single-Sided, FS Seals	2
4	W2894265-001	Pulser, WIP iGEM-iMeter2	2
5	WM064671-0001	Inlet Assy, Meter Inlet, iMeter2	2
6	WM038598-0001	O-Ring, 34mm ID, FS Seal-iMeter2	2
7	WM038597-0001	O-Ring, Meter Bottom, FS Seal-iMeter2	4
8	WM031449	Strainer Element, iMeter2	2
9	002-509655-	Plug, 1" NPT Socket Head	2
10	WU005372-0006	O-Ring, Double Bump Tube, FS Seal	12
11	WM043174	Lockpin	12
12	001-305538-	Discharge Tube, Side A, Valve 1	1
13	001-305539-	Discharge Tube, Side A, Valve 2	1
14	890587-001	Valve & Conduit, Side A, Valve 1	1
15	890588-001	Valve & Conduit, Side B, Valve 2	1
16	WM046966-0001	O-Ring, Solenoid Valve, FS Seal	4
17	000-126042-	Nipple	2
18	001-301511-	Manifold Discharge Casting	3
22	003-921487-	Filter, 30 Micron, Hydrosorb, 400 Series	2
23	009-127756-	Inlet Pipe Nipple, 1-1/2" x 9"	2
24	001-305628-	1-1/2" NPT, 3-Bolt Flange Adapter	4
25	002-108380-	Gasket, 3-Bolt Flange Adapter	6
26	002-305624-	Inlet Manifold Casting Assy, ATC	1
27	888841-001	Brass Fitting Well, ATC Option (Not Show n)	1
28	889565-002	Thermistor Probe, ATC Option (Not Show n)	1
29	W7000014-0001	Discharge Tube, Sat, Hose 1, Valve 1	1
30	W7000011-0001	Discharge Tube, Sat Hose 1 Upper, Valve 2	1
31	W7000013-0001	Discharge Tube, Sat Hose 1 Low er, Valve 2	1
32	001-306201-	Inlet Tube, Sat	1
33	001-306202-	Inlet Tube, Sat	1
34	001-306127-	3/4" NPT Ball Valve Assy	1
35	000-129762-	Washer-Flare	2
36	001-305837-	U-Bolt	2
37	001-306047-	Support, Manifold Casting, Hose 1	1
38	002-306047-	Support, Manifold Casting, Hose 2	1
39	002-301511-	Manifold, Satellite Casting	1
40	890524-001	Proportional Valve	2
41	890115-001	Conduit, Sat	1
42	001-306200-	Conduit, Sat	1
43	889289-001	Bracket, Ball Valve (Not show n)	1
44	889290-001	Bracket-L, Ball Valve (Not Show n)	1
45	WP001258-0001	Bracket, iMeter2 Adapter	2
46	WM036809	Washer, O-Ring Retainer, iMeter2	1
47	WM033193-0002	O-ring, Strainer Element, iMeter2	1

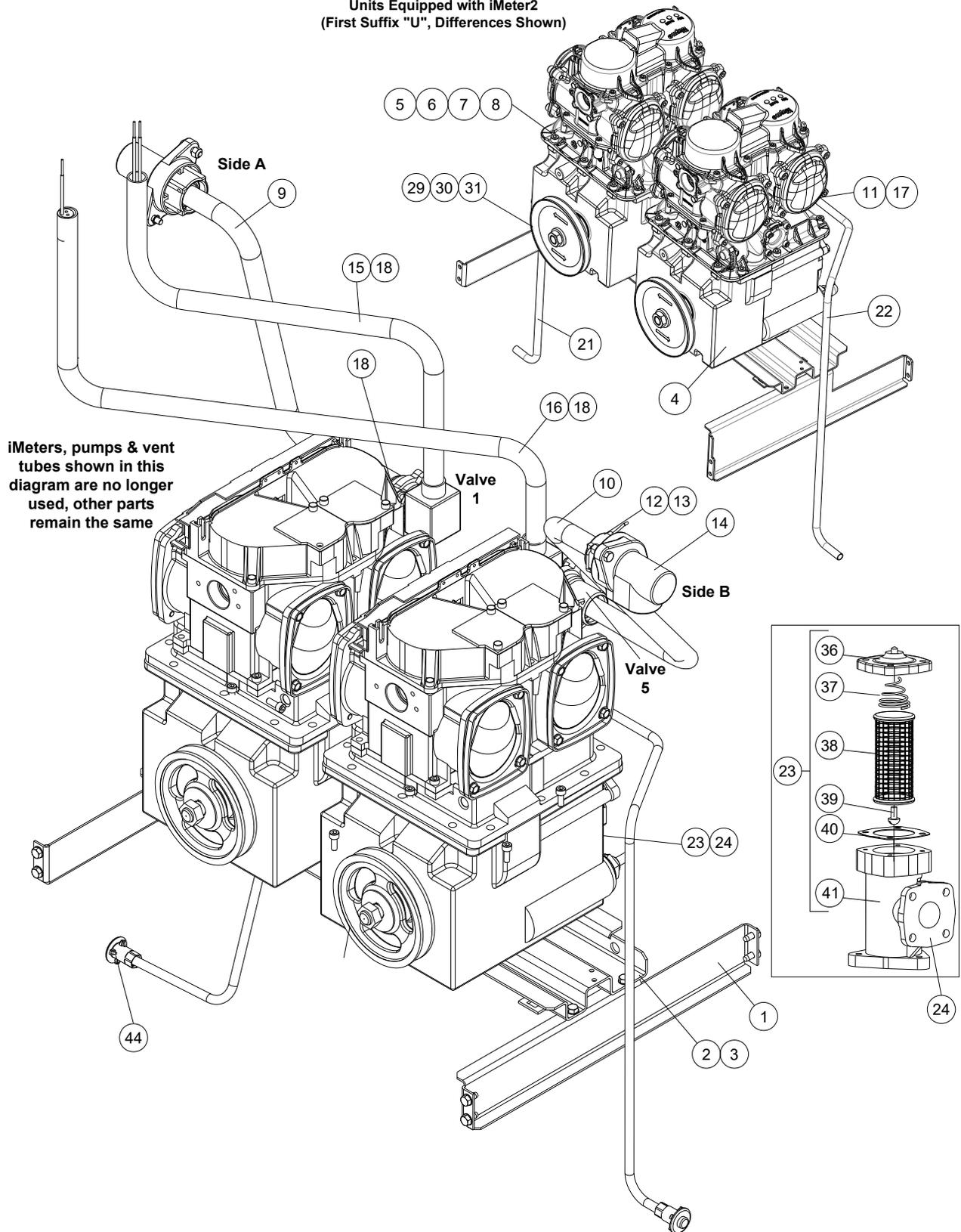
2.6.6 3/G7201P, 3/G7202P, 3/G7203P, 3/G7207P/R, 3/G7208P – Phase 1



Item No.	Part No.	Description	3/G7201P/2 3/G7207P/2R	3/G7202P/2 3/G7207P/2
1	003-301526-	Support-Platform	2	2
2	001-305819-	Platform	1	1
3	002-918161-	Nut, Caged	4	4
4	WM064538	Compact Pump, iMeter2 (orifice installed separately)		1
5	WM064461-0004	iMeter2 Assy, Single-Sided, FS Seals	1	
	WM064461-0001	iMeter2 Assy, Dual, FS Seals		1
6	W2894265-001	Pulser, WIP iGEM-iMeter2	1	1
7	WM038598-0001	O-Ring, 34mm ID, FS Seal-iMeter2	1	1
8	WM038597-0001	O-Ring, Meter Bottom, FS Seal-iMeter2	2	2
9	001-305042-	Discharge Tube, Side A, Valve 1	1	1
10	001-305043-	Discharge Tube, Side B, Valve 5		1
11	WM006700-0001	O-Ring, Vent Tube	1	1
12	WU005372-0006	O-Ring, Double Bump Tube, FS Seal	2	4
13	WM043174	Lockpin	2	4
14	003-301510-	Outlet Casting, 1" Enhanced Cap	1	2
15	890583-001	Valve & Conduit, Side A, Valve 1	1	1
16	890576-001	Valve & Conduit, Side B, Valve 5		1
17	WM013248	Screw , Self-Tapping for Vent Tube	1	1
18	WM046966-0001	O-Ring, Solenoid Valve, FS Seal	1	2
19	WP001264-0001	Vent Tube, Side A-iMeter2	1	1
23	000-201829-	Inlet Strainer Assy	1	1
24	000-129882-	Gasket, 4-Bolt Pump Inlet	1	1
25	001-301717-	Motor, 115/230v (Not Show n)	1	1
26	001-305217-	Motor Conduit, Side A (Not Show n)	1	1
27	000-027944-	Motor Pulley (Not Show n)	1	1
28	000-201905-	Pump Pulley (Not Show n)	1	1
29	000-115550-	Key, Woodruff #606 ANSI (Not Show n)	1	1
30	000-511670-	Nut, Pump Pulley (Not Show n)	1	1
31	000-918856-KIT	V-Link Belt Kit (Not Show n)	1	1
32	000-154289-	Plastic for Vent Tube	1	1
36	000-200427-	Cover-Strainer	1	1
37	000-120529-	Spring, Strainer	1	1
38	000-029362-	Straner Element	1	1
39	000-127441-	Screw	1	1
40	000-118869-	Gasket, Strainer	1	1
41	000-047583-	Strainer Body	1	1
42	888841-001	Brass Fitting Well, ATC Option (Not Show n)	1	1
43	889565-002	Thermistor Probe, ATC Option (Not Show n)	1	1
44	000-126817-	Conduit Washer (Not Show n)	4	8
45	005-129498-	Conduit Nut (Not Show n)	4	8

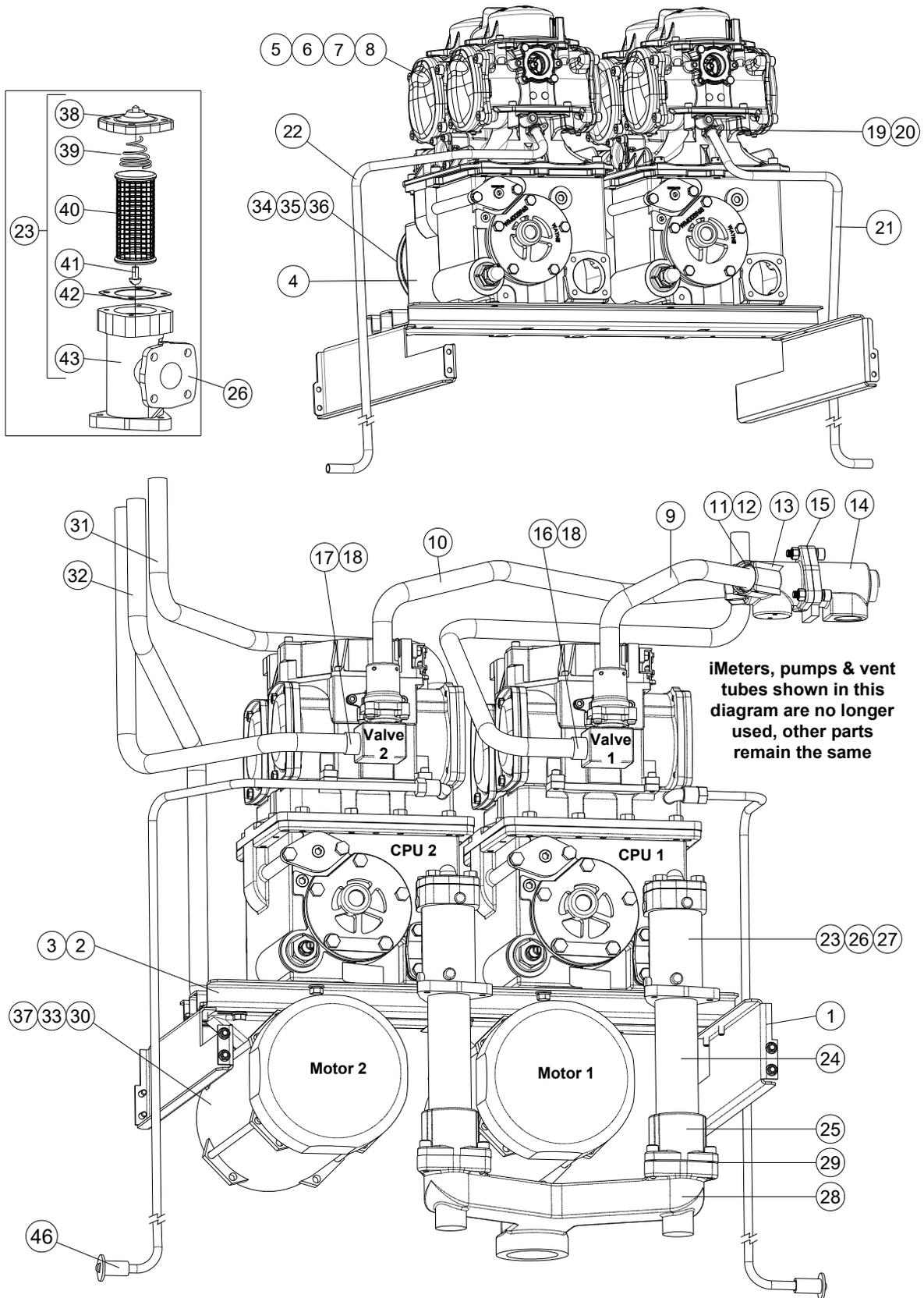
2.6.7 3/G7203P/8, 3/G7208P/8 – Phase 1

Units Equipped with iMeter2
(First Suffix "U", Differences Shown)



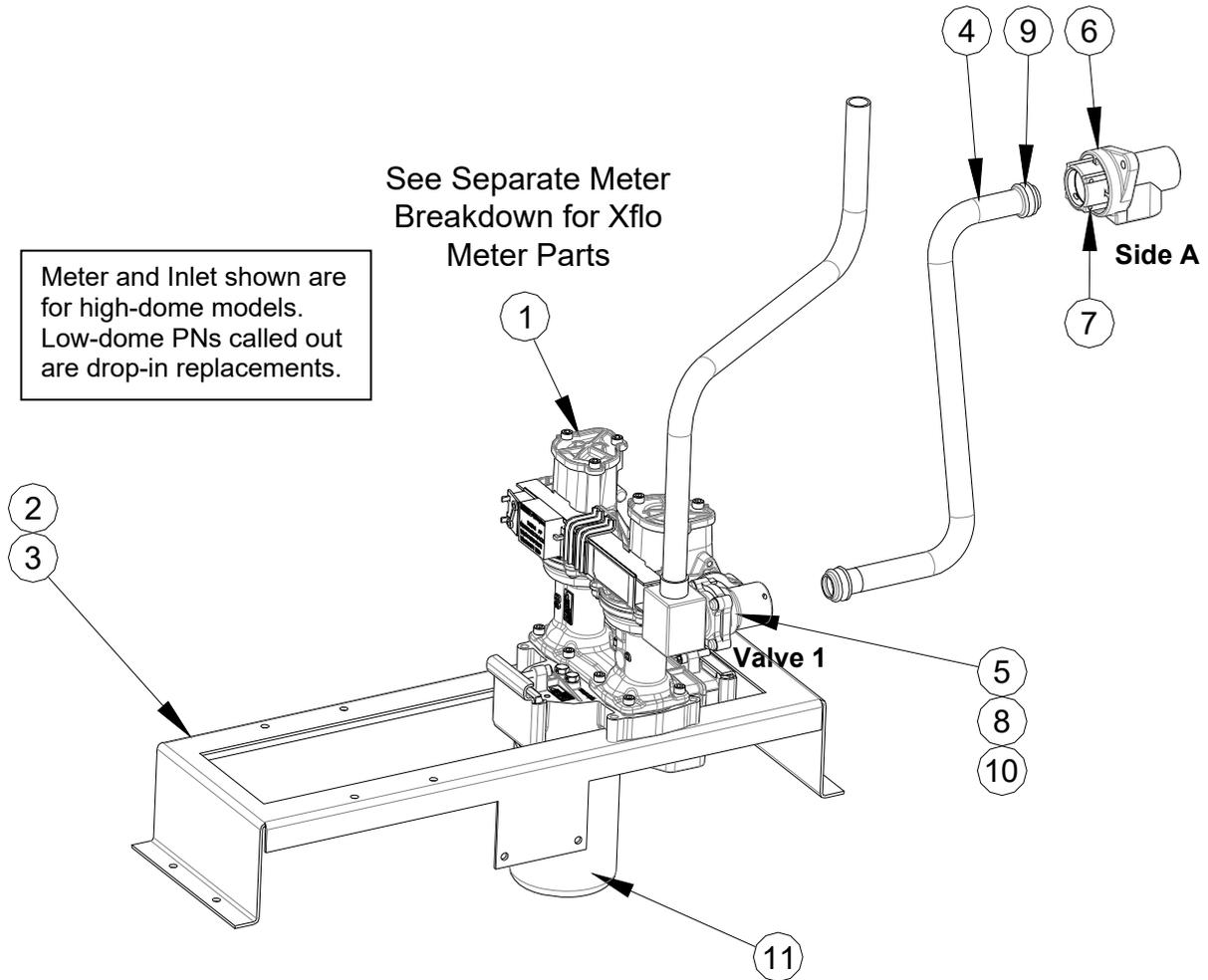
Item No.	Part No.	Description	3/G7203P/28 3/G7208P/28
1	003-301526-	Support-Platform	2
2	001-305819-	Platform	1
3	002-918161-	Nut, Caged	8
4	WM064538	Compact Pump, iMeter2 (orifice installed separately)	2
5	WM064461-0004	iMeter2 Assy, Single-Sided	2
	WM064461-0005	iMeter2 Assy, Single-Sided, ATC	2
6	W2894265-001	Pulser, WIP iGEM-iMeter2	2
7	WM038598-0001	O-Ring, 34mm ID, FS Seal-iMeter2	2
8	WM038597-0001	O-Ring, Meter Bottom, FS Seal-iMeter2	4
9	001-305042-	Discharge Tube, Side A, Valve 1	1
10	002-305042-	Discharge Tube, Side B, Valve 5	1
11	WM006700-0001	O-Ring, Vent Tube	2
12	WU005372-0006	O-Ring, Double Bump Tube, FS Seal	4
13	WM043174	Lockpin	4
14	003-301510-	Outlet Casting, 1" Enhanced Cap	2
15	890583-001	Valve & Conduit, Side A, Valve 1	1
16	890580-002	Valve & Conduit, Side B, Valve 5	1
17	WM013248	Screw , Self-Tapping for Vent Tube	2
18	WM046966-0001	O-Ring, Solenoid Valve, FS Seal	2
19	001-305996-	Motor & Conduit Assy, Side A (Not Show n)	1
20	001-305997-	Motor & Conduit Assy, Side B (Not Show n)	1
21	WP001264-0001	Vent Tube, Side A-iMeter2	1
22	WP001270-0001	Vent Tube, Side B-iMeter2	1
23	000-201829-	Inlet Strainer Assy	2
24	000-129882-	Gasket, 4-Bolt Pump Inlet	2
25	001-301717-	Motor, 115/230v (w ithout conduit & requires potting)	2
26	001-305217-	Motor Conduit Only, Side A (Not Show n)	1
27	001-305218-	Motor Conduit Only, Side B (Not Show n)	1
28	000-027944-	Motor Pulley (Not Show n)	2
29	000-201905-	Pump Pulley	2
30	000-115550-	Key, Woodruff #606 ANSI (Not Show n)	2
31	000-511670-	Nut, Pump Pulley	2
32	000-918856-KIT	V-Link Belt Kit (Not Show n)	2
36	000-200427-	Cover-Strainer	2
37	000-120529-	Spring, Strainer	2
38	000-029362-	Straner Element	2
39	000-127441-	Screw	2
40	000-118869-	Gasket, Strainer	2
41	000-047583-	Strainer Body	2
42	888841-001	Brass Fitting Well, ATC Option (Not Show n)	2
43	889565-002	Thermistor Probe, ATC Option (Not Show n)	2
44	000-154289-	Plastic for Vent Tube	2
45	000-126817-	Conduit Washer (Not Show n)	8
46	005-129498-	Conduit Nut (Not Show n)	8

2.6.8 3/G7221P/8, 3/G7227P/8 – Phase 1



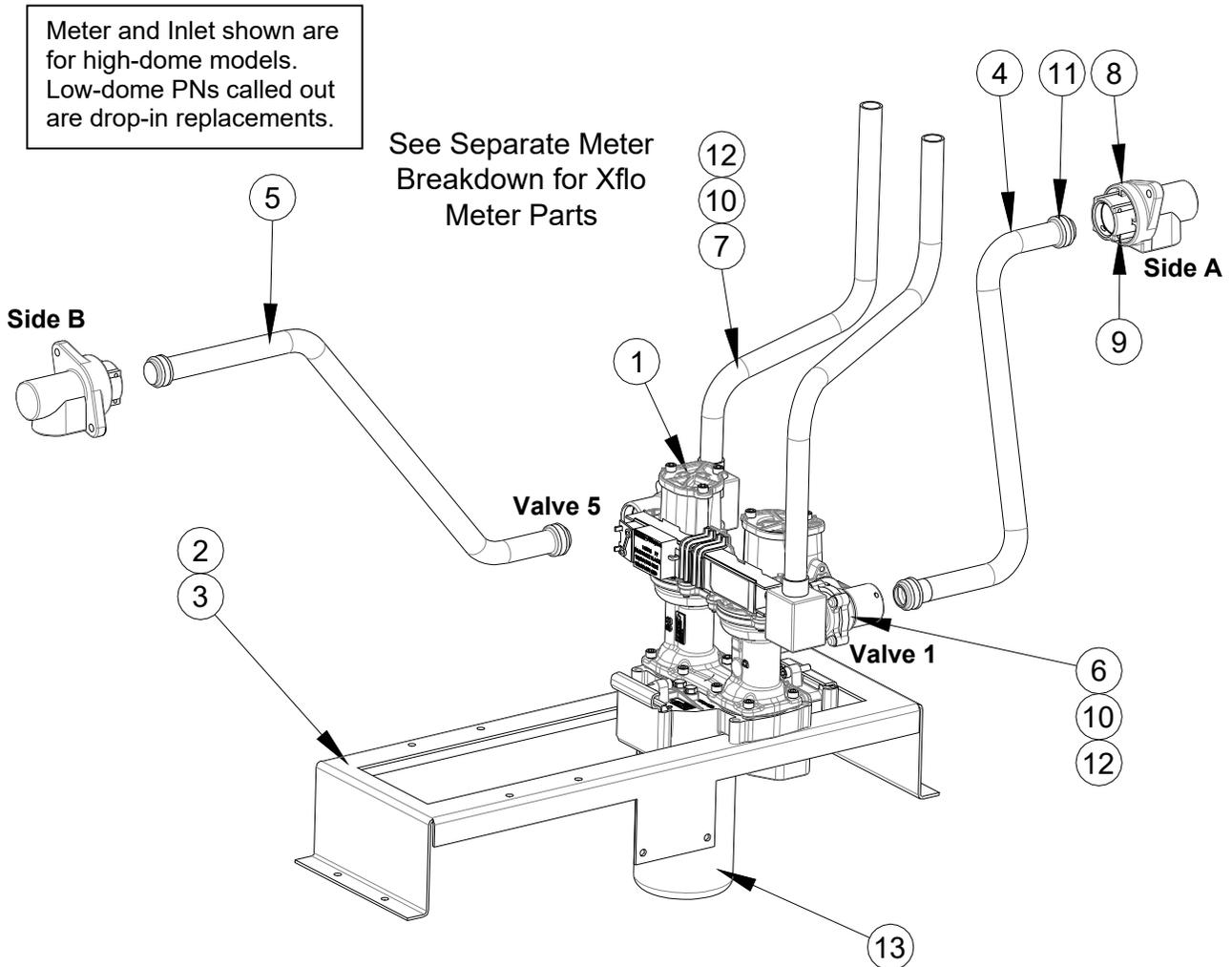
Item No.	Part No.	Description	3/G7221P/8	3/G7227P/8R
1	892258-001	Support-Platform, SHC Suction	2	2
2	001-305819-	Platform, Suction	1	1
3	002-918161-	Nut, Caged	8	8
4	WM064538	Compact Pump, iMeter2 (orifice installed separately)	2	2
5	WM064461-0004	iMeter2 Assy, Single-Sided	2	2
6	W2894265-001	Pulser, WIP iGEM-iMeter2 (not show n)	2	2
7	WM038598-0001	O-Ring, 34mm ID, FS Seal-iMeter2	2	2
8	WM038597-0001	O-Ring, Meter Bottom, FS Seal-iMeter2	4	4
9	892095-002	Discharge Tube, Valve 1, Lane	1	
	892095-001	Discharge Tube, Valve 1, Island		1
10	892096-002	Discharge Tube, Valve 2, Lane	1	
	892096-001	Discharge Tube, Valve 1, Island		1
11	WU005372-0006	O-Ring, Double Bump Tube, FS Seal	4	4
12	WM043174	Lockpin	4	4
13	001-301511-	Manifold Outlet Casting	1	1
14	001-301498-	Outlet Casting	1	1
15	000-108380-	Gasket, 3-Bolt Flange Adapter	1	1
16	892097-001	Valve & Conduit, Valve 1	1	1
17	892097-002	Valve & Conduit, Valve 2	1	1
18	WM046966-0001	O-Ring, Solenoid Valve, FS Seal	2	2
19	WM006700-0001	O-Ring, Vent Tube	2	2
20	WM013248	Screw , Self-Tapping for Vent Tube	2	2
21	WP001264-0001	Vent Tube, Side A-iMeter2	1	1
22	WP001270-0001	Vent Tube, Side B-iMeter2	1	1
23	000-201829-	Inlet Strainer Assy	2	2
24	890873-006-500	Nipple, 1-1/2" NPT x 6-1/2"	2	2
25	001-306017-	Flange Adapter, 1-1/2" NPT x 3 Bolt Flange	2	2
26	000-129882-	Gasket, 4-Bolt Pump Inlet	4	4
27	001-305331-	Gas Check Valve, CPU Inlet	2	2
28	001-306012-	Inlet Manifold Y Casting	1	1
29	006-120722-	O-Ring, Inlet Manifold, FS Seal	2	2
30	001-301717-	Motor, 115/230v	2	2
31	002-305217-	Motor Conduit, CPU 1	1	1
32	001-305218-	Motor Conduit, CPU 2	1	1
33	000-027944-	Motor Pulley (Not Show n)	2	2
34	000-201905-	Pump Pulley (Not Show n)	2	2
35	000-115550-	Key, Woodruff #606 ANSI (Not Show n)	2	2
36	000-511670-	Nut, Pump Pulley (Not Show n)	2	2
37	000-918856-KIT	V-Link Belt Kit (Not Show n)	2	2
38	000-200427-	Cover-Strainer	2	2
39	000-120529-	Spring, Strainer	2	2
40	000-029362-	Strainer Element	2	2
41	000-127441-	Screw	2	2
42	000-118869-	Gasket, Strainer	2	2
43	000-047583-	Strainer Body	2	2
44	888841-001	Brass Fitting Well, ATC Option (Not Show n)	1	1
45	889565-002	Thermistor Probe, ATC Option (Not Show n)	1	1
46	000-154289-	Plastic for Vent Tube	2	2

2.6.9 E3/G7201D, E3/G7207D/R – Phase 1



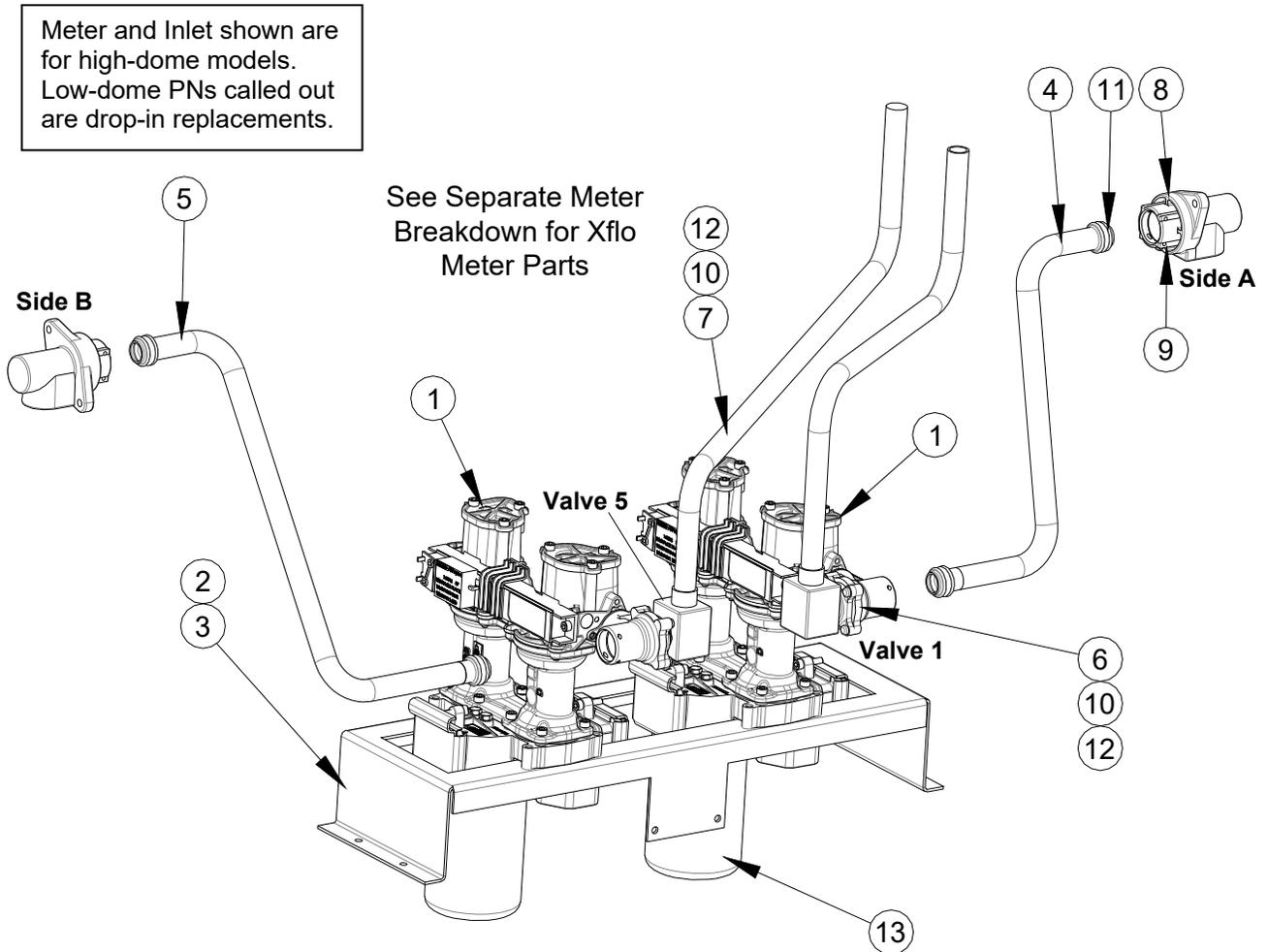
Item No.	Part No.	Description
1	WM028606-0010	Xflo Meter and Inlet, E85 Single-Sided, w/ XWIP, Low Dome
2	W2893032-001	Bracket, Select E85 Meter
3	002-301526-	Support-Platform (not show n)
4	003-305042-	Discharge Tube, Side A, Valve 1, SS
5	W2893037-001	Valve & Conduit, Side A, Valve 1, E85
6	005-301510-	Outlet Casting, 1" Nickel-Plated
7	WM043174	Lockpin
8	WM046966-0001	O-Ring, Solenoid Valve, FS
9	WU005372-0006	O-Ring, Double Bump Tube, FS
10	891171-001	Bracket, Valve Mounting
11	888084-002	Filter, 1 Micron, High Bio-Content, 400 Series

2.6.10 E3/G7202D, E3/G7207D – Phase 1



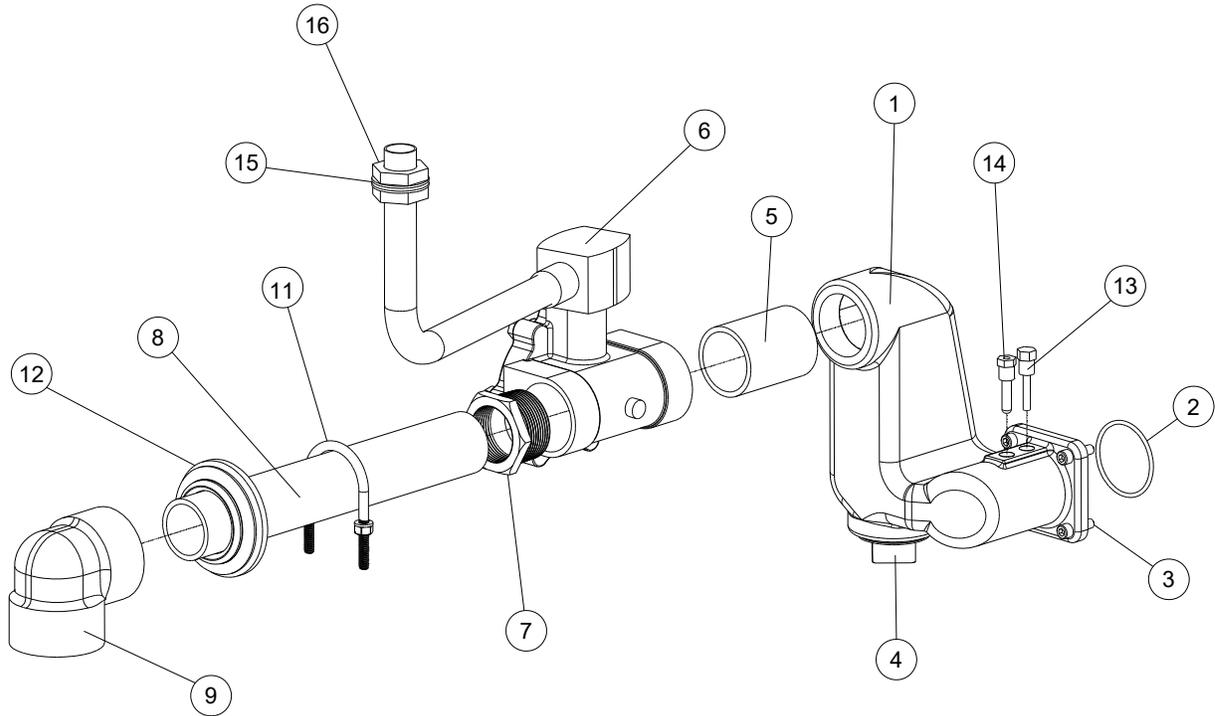
Item No.	Part No.	Description
1	WM028606-0006	Xflo Meter and Inlet, E85 Dual-Sided, w / XWIP, Low Dome
2	W2893032-001	Bracket, Select E85 Meter
3	002-301526-	Support-Platform (not shown)
4	003-305042-	Discharge Tube, Side A, Valve 1, SS
5	002-305043-	Discharge Tube, Side B, Valve 5, SS
6	W2893037-001	Valve & Conduit, Side A, Valve 1, E85
7	W2893038-001	Valve & Conduit, Side B, Valve 5, E85
8	005-301510-	Outlet Casting, 1" Nickel-Plated
9	WM043174	Lockpin
10	WM046966-0001	O-Ring, Solenoid Valve, FS
11	WU005372-0006	O-Ring, Double Bump Tube, FS
12	891171-001	Bracket, Valve Mounting
13	888084-002	Filter, 1 Micron, High Bio-Content, 400 Series

2.6.11 E3/G7203D/28, E3/G7208D/28 – Phase 1



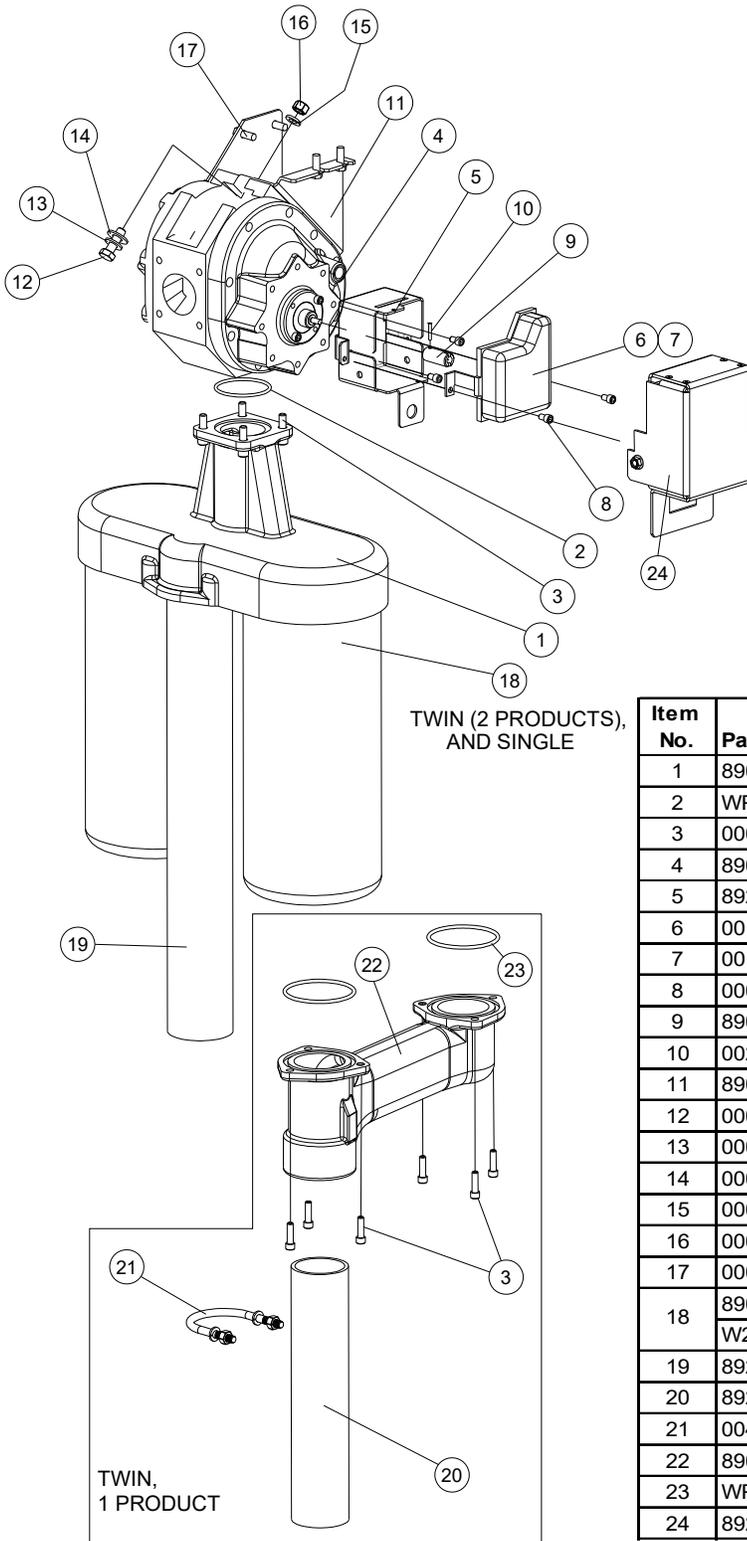
Item No.	Part No.	Description
1	WM028606-0010	Xflo Meter and Inlet, E85 Single-Sided, w/ XWIP, Low Dome
2	W2893032-001	Bracket, Select E85 Meter
3	002-301526-	Support-Platform (not shown)
4	003-305042-	Discharge Tube, Side A, Valve 1, SS
5	004-305042-	Discharge Tube, Side B, Valve 5, SS
6	W2893037-001	Valve & Conduit, Side A, Valve 1, E85
7	W2893036-001	Valve & Conduit, Side B, Valve 5, E85
8	005-301510-	Outlet Casting, 1" Nickel-Plated
9	WM043174	Lockpin
10	WM046966-0001	O-Ring, Solenoid Valve, FS
11	WU005372-0006	O-Ring, Double Bump Tube, FS
12	891171-001	Bracket, Valve Mounting
13	888084-002	Filter, 1 Micron, High Bio-Content, 400 Series

2.6.12 UHC Discharge Module, 3/G723XD - Phases 1 & 2



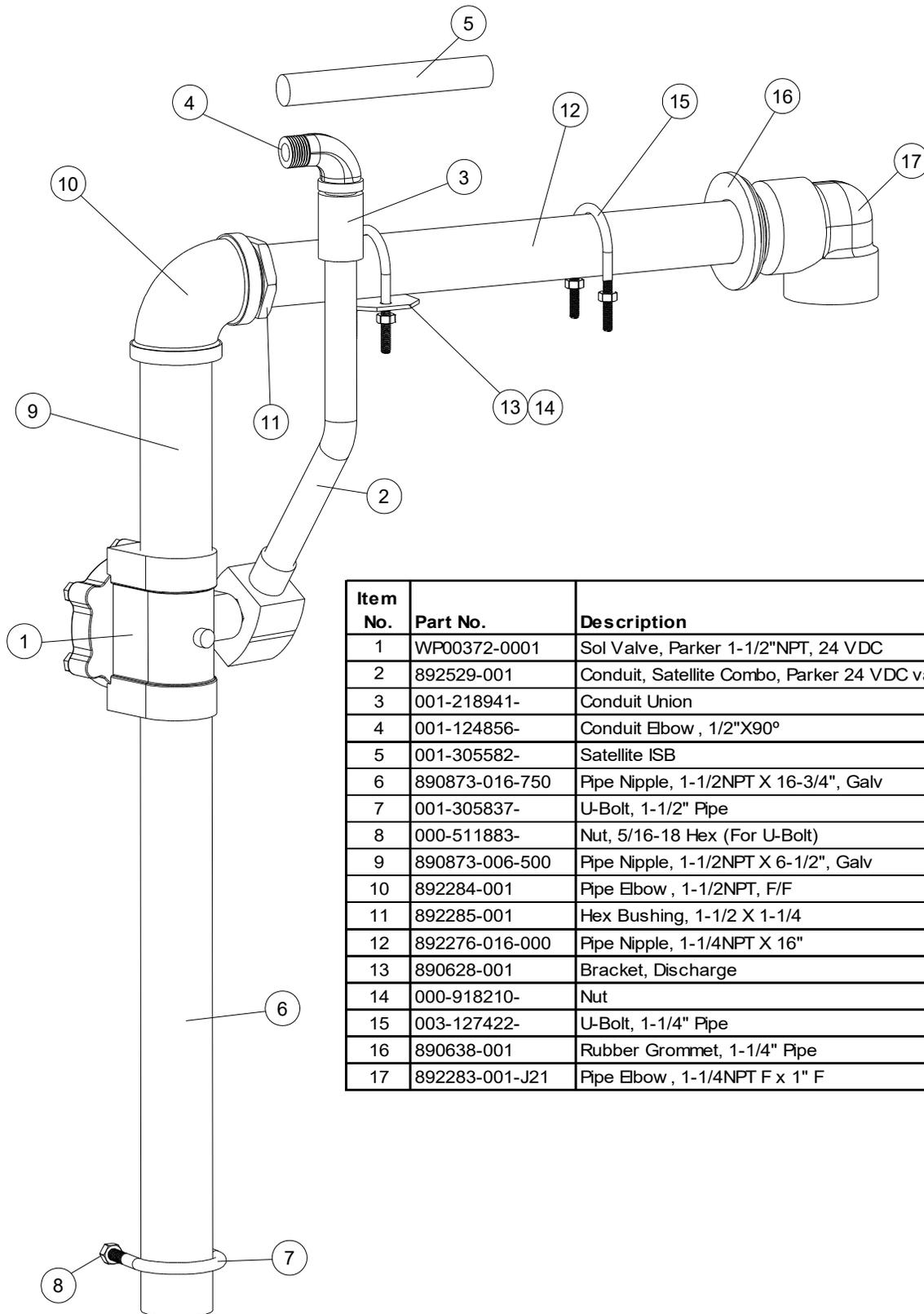
Item No.	Part No.	Description
1	890254-001	Casting, Meter Outlet (W/O ATC Probe & Test Well Holes)
	890254-002	Casting, Meter Outlet (W/ ATC Probe & Test Well Holes)
2	WP000021-0001	O-Ring, Meter Outlet
3	000-916851	Screw , 1/4-20x7/8" ZP
4	150-509655	Pipe Plug, 1-1/2NPT
5	890873-002-500	Pipe Nipple, 1-1/2NPT X 2-1/2"
6	WP001402-0001	Sol Valve Assy, 24 VDC, UHC Parker (Includes Valve & Potted Conduit)
7	892285-001	Hex Bushing, 1-1/2 X 1-1/4
8	892276-010-500	Pipe Nipple, 1-1/4NPT X 10-1/2"
9	892283-001-J21	Pipe Elbow , 1-1/4NPT F/F
11	003-127422	U-Bolt, 1-1/4" Pipe
12	890638-001	Rubber Grommet, 1-1/4" Pipe
13	889565-002	ATC Thermistor Probe (ATC Only)
14	WU013709-0003	Thermal Well Brass Fitting (ATC Only)
15	000-126817	Washer, 1/2" Conduit
16	005-129498	Nut, 1/2" Conduit

2.6.13 UHC Meter & Filter Assembly, 3/G723XD – Phases 1 & 2



Item No.	Part No.	Description
1	890250-001	Casting, Dual Filter
2	WP000021-0001	O-Ring, Meter Inlet
3	000-916851-	Screw , 1/4-20x7/8" ZP
4	890461-001	Meter, LC M5
5	892533-001	Bracket, Pulser LC
6	001-300817-	Pulser, Wayne Optical
7	001-921031-KIT	Photocoupler Kit for Pulser (not show n)
8	000-513708-	Screw , Pulser To LC Bracket
9	890460-001	Coupler, Pulser To LC
10	002-907694-	Pin, 3/32dia X 5/8, T/5 Groove
11	890452-001	Bracket, LC Meter
12	000-507054-	Screw , 5/16-18x1"HHC
13	000-904314-	Washer, 5/16 Flat
14	000-511781-	Washer, Flat 3/8", Zp
15	000-902017-	Washer, 5/16 Split Lock
16	000-509584-	Nut, 5/16
17	000-918513-	Screw , 1/4" X 5/8" Siftap
18	890255-001	Filter, 800-30 Spin-On
	W2893040-001	Gasket, FS, 800 Series can
19	892277-017-000	Pipe, 2"NPTx 17" (Single, Tw 2 Inlet)
20	892277-012-500	Pipe Nipple, 2"NPT X 12-1/2" (Tw 1 Inlet)
21	004-127422-	U-Bolt, 2" Pipe
22	890253-001	Manifold, TW1 UHC
23	WP000022-0001	O-Ring, UHC Manifold Outlets
24	892530-001	Pulser Security Cover Kit

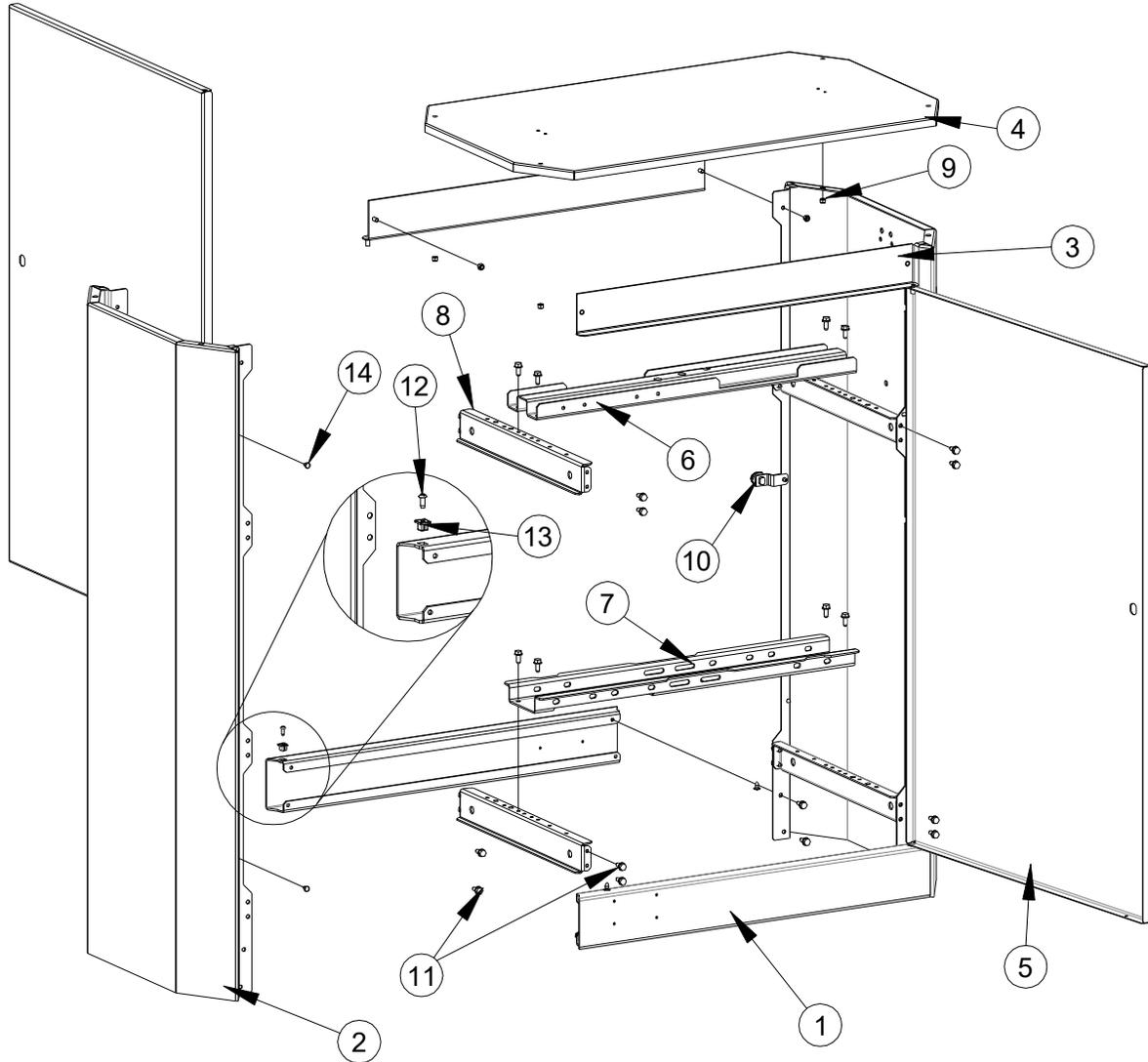
2.6.14 UHC Satellite Combo Components, 3/G7238D/LM – Phases 1 & 2



Item No.	Part No.	Description
1	WP00372-0001	Sol Valve, Parker 1-1/2"NPT, 24 VDC
2	892529-001	Conduit, Satellite Combo, Parker 24 VDC valve
3	001-218941-	Conduit Union
4	001-124856-	Conduit Elbow , 1/2"X90°
5	001-305582-	Satellite ISB
6	890873-016-750	Pipe Nipple, 1-1/2NPT X 16-3/4", Galv
7	001-305837-	U-Bolt, 1-1/2" Pipe
8	000-511883-	Nut, 5/16-18 Hex (For U-Bolt)
9	890873-006-500	Pipe Nipple, 1-1/2NPT X 6-1/2", Galv
10	892284-001	Pipe Elbow , 1-1/2NPT, F/F
11	892285-001	Hex Bushing, 1-1/2 X 1-1/4
12	892276-016-000	Pipe Nipple, 1-1/4NPT X 16"
13	890628-001	Bracket, Discharge
14	000-918210-	Nut
15	003-127422-	U-Bolt, 1-1/4" Pipe
16	890638-001	Rubber Grommet, 1-1/4" Pipe
17	892283-001-J21	Pipe Elbow , 1-1/4NPT F x 1" F

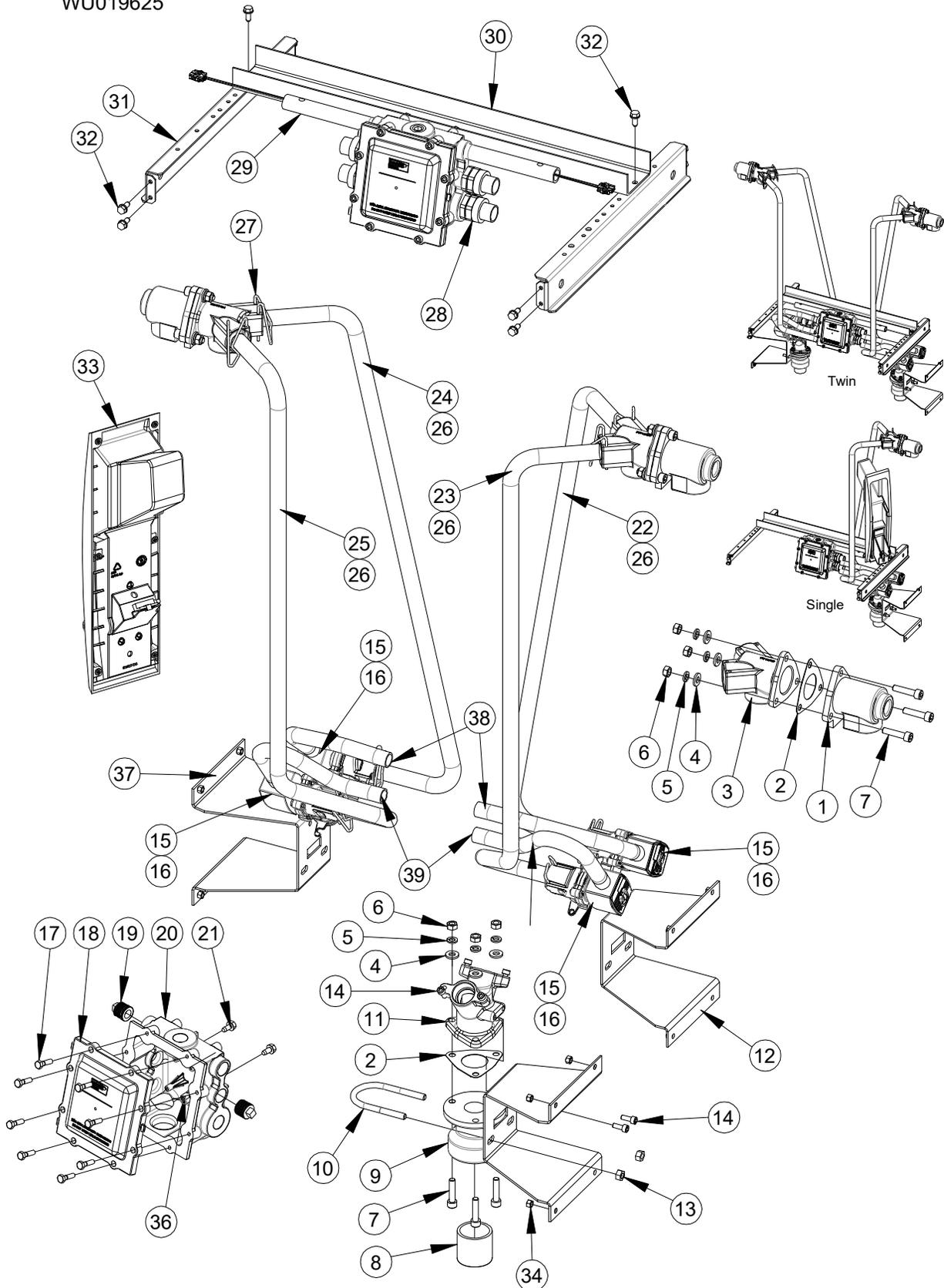
2.7 Satellite Dispensers

2.7.1 Satellite Cabinet, SHC & UHC Models – Phase 2



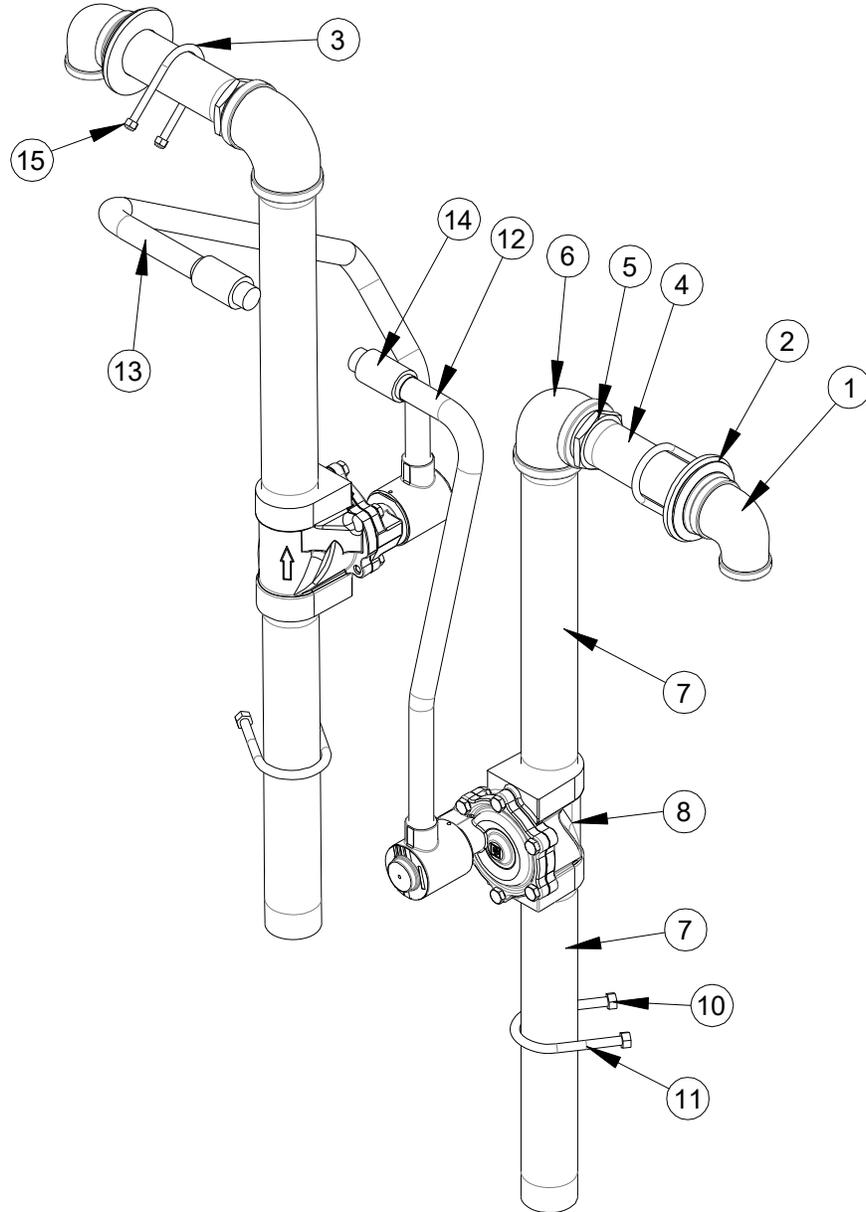
	Part Number	Description	3/G7007/JLRY1 (1 SAT HOSE LANE)	3/G7008/JLY1 (2 SAT HOSES 2 PROD LANE)	3/G7037/JLRY1 (1 HOSE, 1 PROD, 1 LANE BT)	3/G7038/JLY1 (2 HOSES, 2 PROD, 2 LANE BTS)	3/G7039/JLRY1 (2 HOSES, 2 PROD, 2 LANE BT)
1	WP001330-0001-XXXX	BASE HALF, GLVNL	2	2	2	2	2
	WP001330-0002	BASE HALF, SS	2	2	2	2	2
2	WU020662-0002-XXXX	COLUMN, SEL G2, SHC SAT LANE, HH	1	2	-	-	-
	WU020662-0001-XXXX	COLUMN, SEL G2, SHC SAT, HOSE MAST	1	2	-	-	-
	WU020551-0001-XXXX	COLUMN, SEL G2, UHC & SHC SAT BLANK	1	-	-	-	-
	WU020592-0001-XXXX	COLUMN, SELECT UHC SAT LANE RIGHT, GLVNL	-	-	1	2	1
	WU020592-0002	COLUMN, SELECT UHC SAT LANE RIGHT, SS	-	-	1	2	-
	WU020551-0001-XXXX	COLUMN, SELECT UHC SAT BLANK, GLVNL	-	-	1	-	-
	WU020551-0002	COLUMN, SELECT UHC SAT BLANK, SS	-	-	1	-	-
3	WU020593-0001-XXXX	COLUMN, SELECT UHC SAT LANE LEFT, GLVNL	-	-	-	-	1
	WU021284-0001-XXXX	Ad Panel Retainer, Satellite	2	2	2	2	2
4	WU021284-0002	Ad Panel Retainer, Satellite, SS	2	2	2	2	-
	001-301514-XXX	Top Cover	1	1	1	1	1
5	001-301514-0SS	Top Cover, SS	1	1	1	1	-
	WP001338-0001-XXXX	Front Panel, Select Gen2	2	2	2	2	2
WP001338-0002	Front Panel, Select Gen2, Stainless Steel						
WP001338-0002-XXXX	Front Panel, Select Gen2, Stainless Steel w/ Graphics						
6	890450-001	METER PLATFORM, UHC GC	-	-	1	1	1
7	890453-001	BRACE, INLET, UHC GC	-	-	1	1	1
8	WP001468-0001	SUPPORT BRACKET, SELECT GEN2 REM HYD	-	-	4	4	4
9	882666-014	NUT M6 KPNTMSSTZN					
10	WU021146-0001	FRONT PANEL LOCK & HARDWARE PARTS, SEL G2					
11	000-918513-	RGPN SCREW, SHAKEPROOF TAP/R					
12	WP001083-0001	SCREW, 10-24 X 1/2", PHILLIPS, PAN HD, TYPE F, SS					
13	WP001491-0001	GROMMET NYLON INSERT, 13MMX13MM, #10 SCREW					
14	WP001604-0001	BUMPER, RUBBER PUSH-IN, 8.6MM DIA X 4.3MM THK					

2.7.3 Satellite SHC Hydraulics, 3/G7007/LR & 3/G7008/L – Phase 2
WU019625



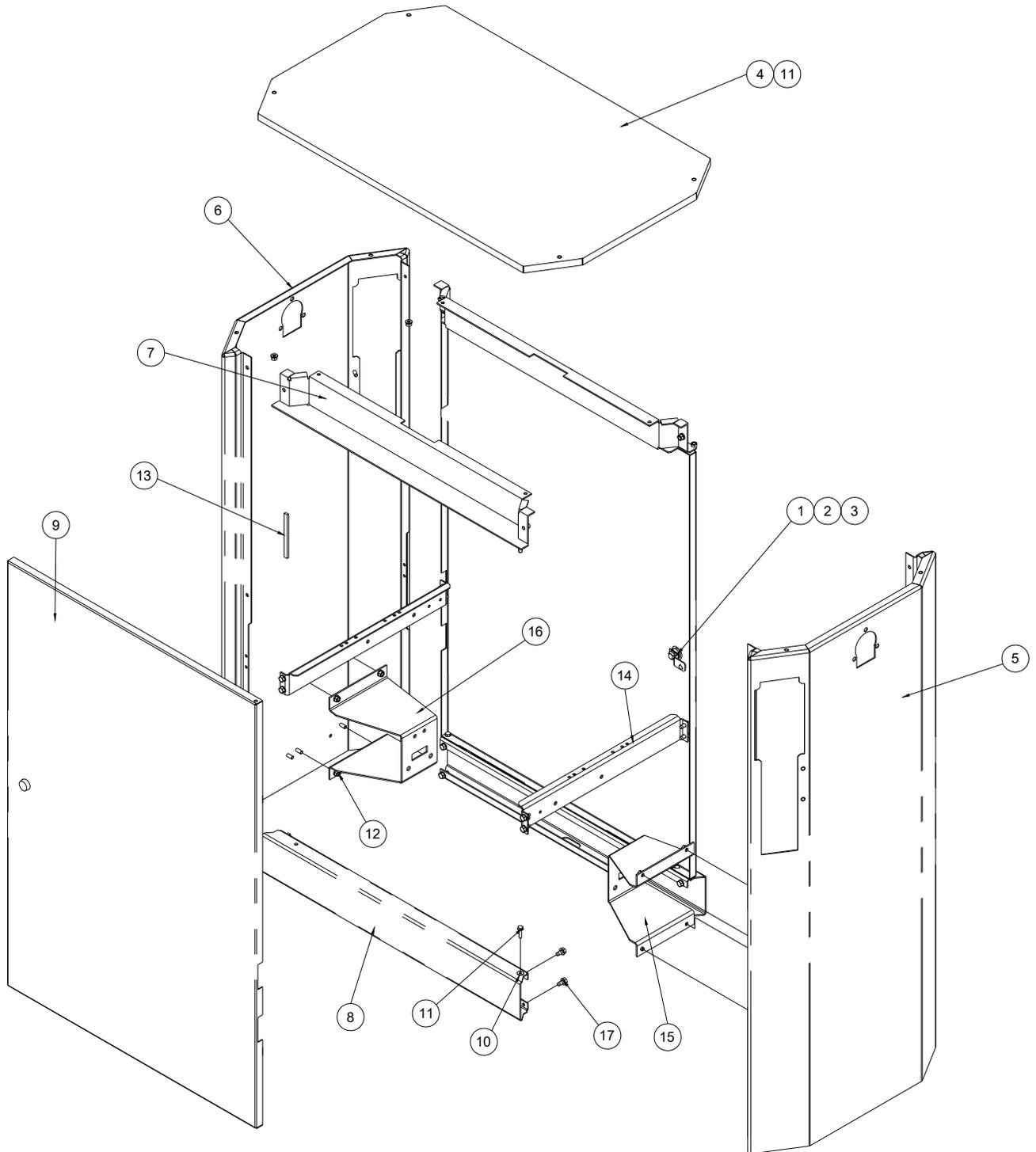
Item No.	Part No.	Description
1	001-301498-	OUTLET CASTING
2	000-108380-	CHECK VALVE GASKET
3	001-301511-	MANIFOLD CASTING
4	001-921342-	WSHR FLAT M8 FWSTZN
5	001-921341-	SPRING WASHER M8
6	001-921340-	HEXNUT M8
7	001-921269-	SCR M8X35 SHCSSTZN
8	890873-001-750	NIPPLE, 1-1/2"NPTX1-3/4",BLK SCHD 40 IRON
9	001-305628-	FLANGE
10	001-305837-	U-BOLT
11	002-301511-	CASTING,MANIFOLD
12	002-306047-	SUPPORT,MANIFOLD CASTING (Single & Tw in)
13	000-509584-	RGPN NUT 5/16-18 HXNTMSSTZN
14	WB000211-0001	SCREW, HEXAGON SOCKET CAP, M6 X 16
15	WM056497-0002	SOLENOID VALVE, PROPORTIONAL, SINGLE, UL, ALU BODY, 61 INCH WIRES
16	WM046966-0001	O-RING, T=3.53 ID=23.4
17	001-921053-	RGPN, SHCS M6 X 1 X 16mm
18	001-306180-	JBOX COVER,54 CU IN
19	000-508919-	1/2" CNTRSUNK PIPE PLUG,Z
20	003-306177-	JBOX BODY,54CU IN,UL
21	002-918650-	HHCS M6 X 1.0 X 12MM
22	002-306207-	TUBE,DISCHARGE 11,3G2008L (Single & Tw in)
23	002-306208-	TUBE,DISCHARGE 12,3G2008L (Single & Tw in)
24	001-306207-	TUBE,DISCHARGE 9,3G2008L (Tw in only)
25	001-306208-	TUBE,DISCHARGE 10,3G2008L (Tw in only)
26	WU005372-0006	O-RING, T=5.33mm, ID=21.59
27	WM043174	LOCK PIN WIRE DIA=3,2 mm
28	000-122265-	RGPN-UNION, 1/2" CONDUIT,M & F
29	001-305582-	CONDUIT,W/ISB,3G2007LR/UL
30	001-305572-	SUPPORT,JUNCTION BOX
31	WP001468-0001	SUPPORT BRACKET, SELECT GEN2 REM HYD
32	WU007377-0001	SCREW SHAKEPROOF THREAD FORMER, 1/4-20 x .625
33	002-306362-	NOZZLE BOOT ASSY-LIFT TO START
34	882666-014	NUT M6 KPNTMSSTZN
36	001-921551-	SCR GROUND M6X8MM GREEN
37	001-306047-	SUPPORT,MANIFOLD CASTING (Tw in only)
38	001-306209-	CONDUIT,VALVE 9,3G2008L
39	001-306210-	CONDUIT,VALVE 10,3G2008L

2.7.4 Satellite UHC Hydraulics, 3/G7037/LR, 3/G7038/L, 3/G7039/LR – Phase 2
WP001409



Item No.	Part No.	Description
1	892283-001-J21	ELBOW, 1-1/4"F X 1"F 90 RED BLK PAINTED
2	890638-001	GROMMET, RUBBER, 1.25 PIPE
3	003-127422-	U-BOLT,1-1/4"PIPE,1/4-20 THREAD,3"LONG,ZP
4	892276-006-500	NIPPLE, 1-1/4"NPTX6-1/2",BLK SCHD 40 IRON
5	892285-001	BUSHING, 1-1/2"M X 1-1/4"F MAL RED BLACK
6	892284-001	RGPN-ELBOW, 1-1/2" F/F 90 MAL BLACK IRON
7	890873-013-750	NIPPLE, 1-1/2"NPTX13-3/4",BLK SCHD 40 IRON
8	WP000372-0001	SOLENOID VALVE, 2 STAGE PARKER 1.5, 24V
10	000-509584-	RGPN NUT 5/16-18 HXNTMSSTZN
11	001-305837-	U-BOLT
12	892522-001	CONDUIT, UHC SAT SIDE 1 PARKER
13	892523-001	CONDUIT, UHC SAT SIDE 2 PARKER
14	001-218941-	EXPANSION UNION
15	000-918210-	NUT 1/4-20 HXNTLKSTZN ELA

2.7.5 Satellite Super High Capacity Cabinet, 3/G7007/LR & 3/G7008/L – Phase 1

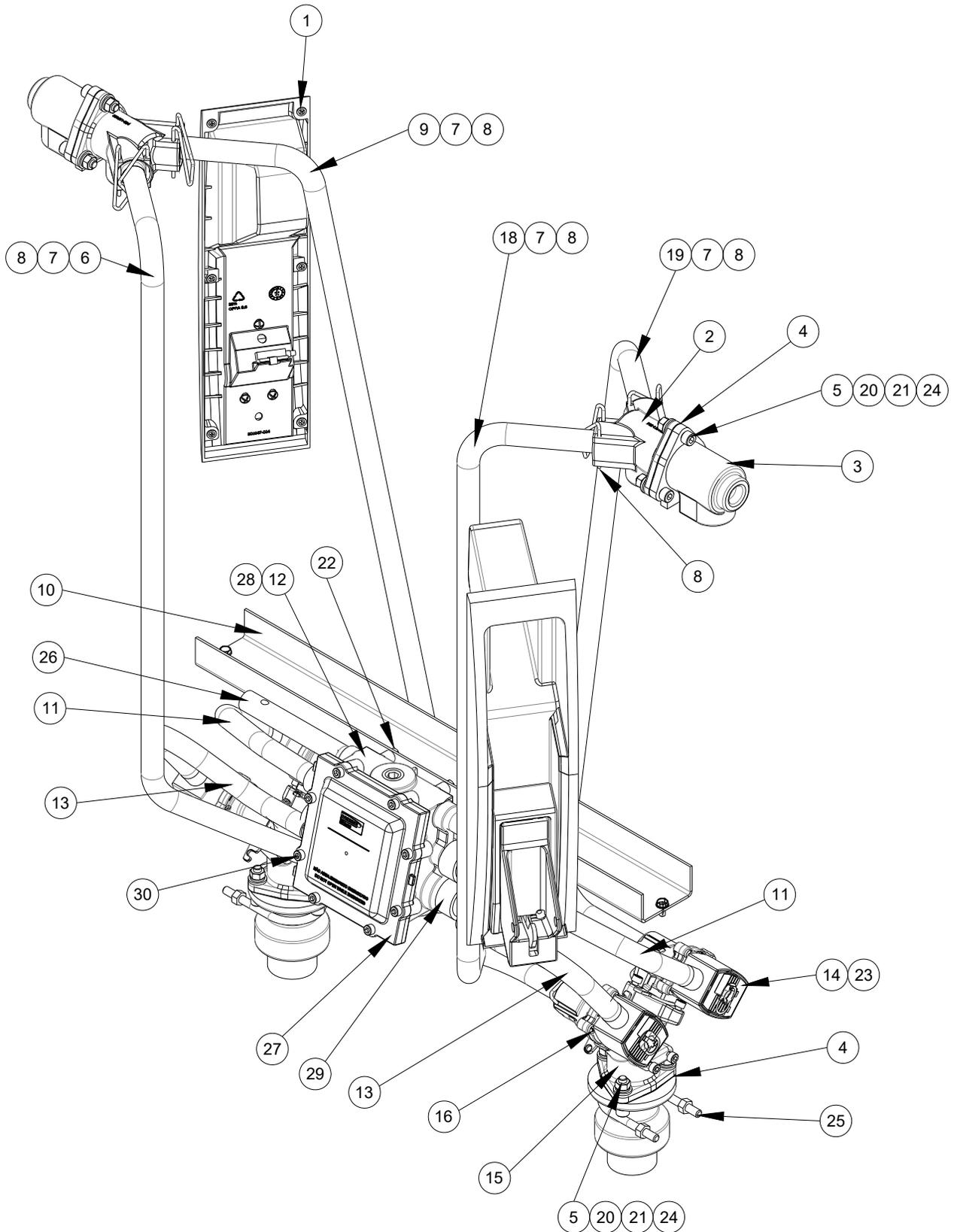


Color Designation: When specifying part number, replace "-XXX" or "-XXXX" suffix with the appropriate color designation. Standard silver for a Select is "A17" or "A017." Standard blue for a Select is "B12" or B012." Standard grey for a Century is "F81" or "F081." Standard black is "J21" or J021." For other colors, consult the chart or the factory.

Item No.	Part No.	Description	3/G7007D/LR	3/G7008D/L
1	000-127417-	Lock & Key	2	2
2	000-128993-	Button Head Dart	4	4
3	001-301208-	Latch, Door Lock	2	2
4	001-301514-XXX	Top Cover	1	1
5	001-306206-XXX	Side Column, Satellite Lane	1	2
6	002-305423-XXX	Side Column, Satellite Blank	1	
7	004-305424-XXX	Ad Panel, Flat Door	2	2
	005-305424-XXX	Ad Panel, Diamond Door		
8	001-047941-XXX	Base Half	2	2
9	001-047938-XXX	Door, Flat, Painted	2	2
	002-047938-	Door, Flat, SS	2	2
10	001-921115-	Well Nut	2	2
11	001-921117-	Screw , M5x8	2	2
12	882666-014	Nut, M6	12	16
13	005-129818-	Gasket	6	6
14	002-301526-	Support-Platform	2	2
15	002-306047-	Support, Manifold Casting, Side A	1	1
16	001-306047-	Support, Manifold Casting, Side B		1
17	000-918513-	Screw , Self-Tapping	16	16

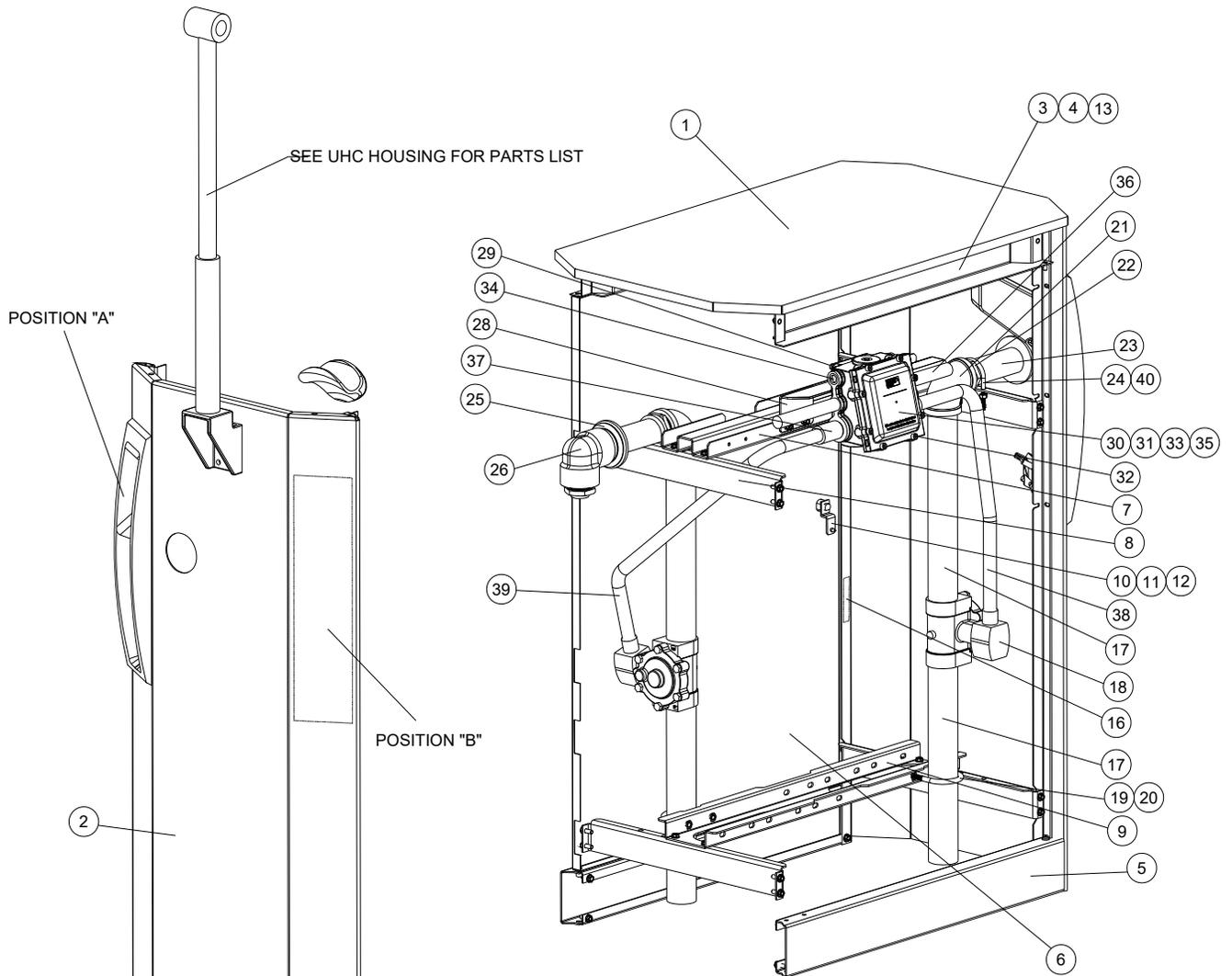
3 Dig	4 Dig	Color
W07	W007	Process White
J21	J021	Process Black
A17	A017	Silver
R98	R098	Red
Y86	Y086	Yellow
G67	G067	Green
B12	B012	Blue
F32	F032	Charcoal Grey

2.7.6 Satellite SHC Hydraulics, 3/G7007/LR & 3/G7008/L – Phase 1

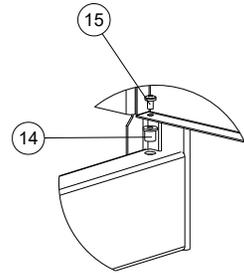


Item No.	Part No.	Description	3/G7007D/LR	3/G7008D/L
1	005-306362-	Nozzle Boot Assy (See "Nozzle Boot Assembly" For Complete Breakdown)	1	2
2	001-301511-	Manifold Casting, Outlet	1	2
3	001-301498-	Outlet Casting, SHC	1	2
4	000-108380-	Gasket	1	2
5	001-921269-	Screw , M8x35mm	6	12
6	001-306208-	Tube, Discharge 10	0	1
7	WU005372-0006	O-Ring, Double Bump Tube, FS Seal	4	8
8	WM043174	Lockpin	4	8
9	001-306207-	Tube, Discharge 9	0	1
10	001-305572-	Support, J Box	1	1
11	001-306209-	Conduit, Valve 9	2	2
12	003-306177-	J Box	1	1
13	001-306210-	Conduit, Valve 10	0	1
14	004-301923-	Proportional Valve	2	4
15	002-301511-	Manifold Casting, Inlet	1	2
16	001-921053-	Screw , M6x1x16mm	4	8
17	001-305628-	Flange, Inlet	1	2
18	002-306208-	Tube, Discharge 12	1	1
19	002-306207-	Tube, Discharge 11	1	1
20	001-921342-	Washer, Flat M8	6	12
21	001-921341-	Washer, Spring M8	6	12
22	002-918650-	Screw , M6x12mm	2	2
23	WM046966-0001	O-Ring, Solenoid Valve, FS Seal	2	4
24	001-921340-	Hex Nut, M8	6	12
25	001-305837-	U-Bolt	1	2
26	001-305582-	ISB, Satellite	1	2
27	001-306180-	J Box Cover	1	1
28	001-921551-	Ground screw	1	1
29	000-122265-	Union, 1/2" Conduit	2	4
30	001-921053-	Screw , M6 x 16mm	8	8

2.7.7 Satellite UHC, 3/G7037/LR, 3/G7038/L, 3/G7039/LR – Phase 1



3 Dig	4 Dig	Color
W07	W007	Process White
J21	J021	Process Black
A17	A017	Silver
R98	R098	Red
Y86	Y086	Yellow
G67	G067	Green
B12	B012	Blue
F32	F032	Charcoal Grey



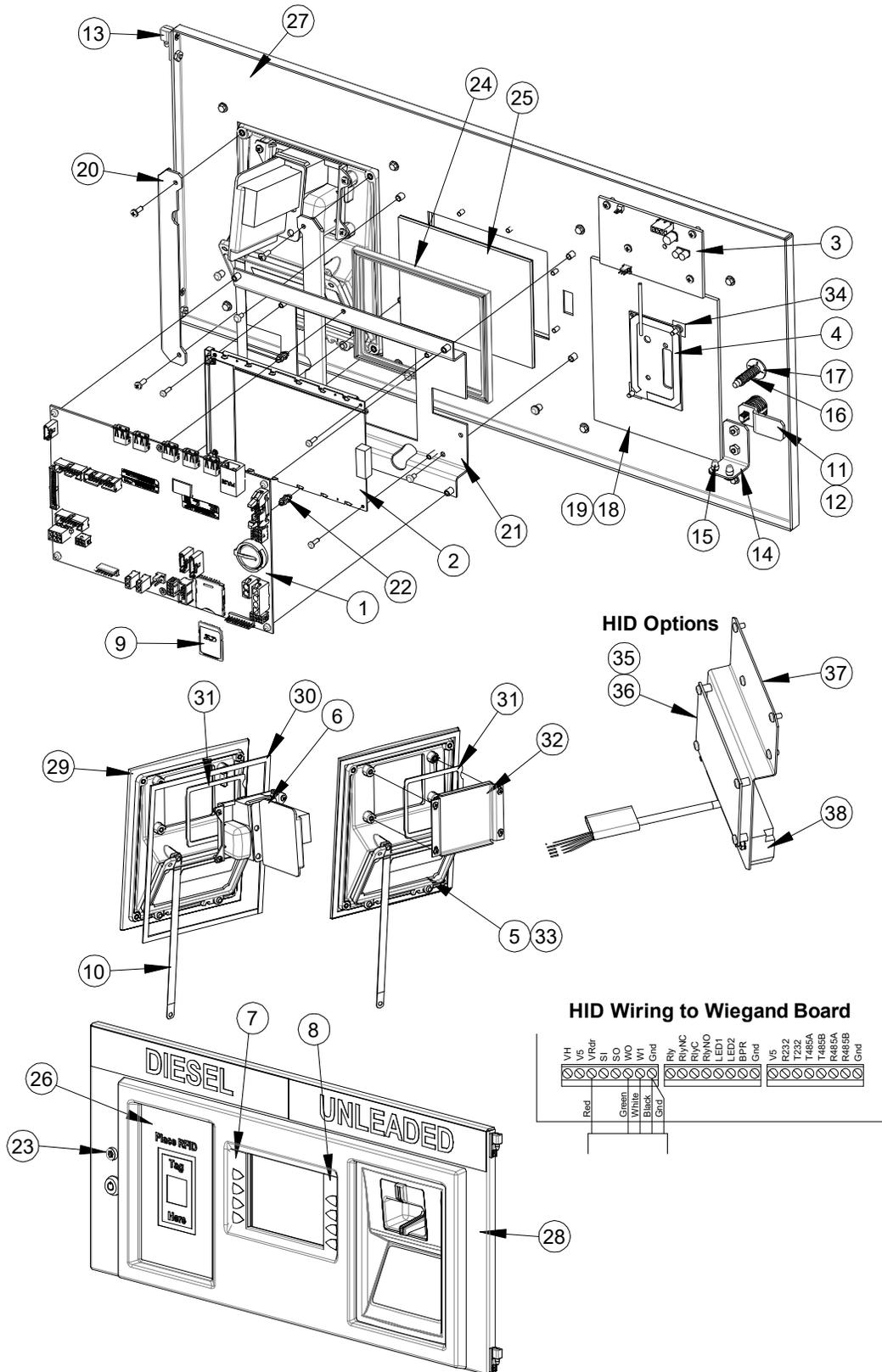
Color Designation: When specifying part number, replace "-XXX" or "-XXXX" suffix with the appropriate color designation. Standard silver for a Select is "A17" or "A017." Standard blue for a Select is "B12" or B012." Standard grey for a Century is "F81" or "F081." Standard black is "J21" or J021." For other colors, consult the chart or the factory.

Item No.	Part No.	Description	3/G7037/LR	3/G7038/L	3/G7039/LR
1	001-301514-XXX	Top Cover	1	1	1
	001-301514-OSS	Top Cover, SS	1	1	1
2	890465-001-XXX	Side Column, Blank (No Boot)	1		
	890465-002-XXX	Side Column, Right Side (Nozzle Boot In Position A)	1	2	1
	890465-003-XXX	Side Column, Left Side (Nozzle Boot In Position B)			1
	890465-001-OSS	Side Column, Blank SS (No Boot)	1	2	1
	890465-002-OSS	Side Column, Right Side SS (Nozzle Boot In Position A)	1		1
3	004-305424-XXX	Ad Panel Retainer For Flat Door	1	1	1
	004-305424-OSS	Ad Panel Retainer, SS For Flat Door	1	1	1
4	SEE "Housing, Exterior Trim, & Hose Handling" SECTION FOR DECAL	Product ID Decal, Wide (1 Decal Per Panel)	1	2	
		Product ID Decal, Short (2 Decals Per Panel)			2
5	001-047941-XXX	Base Half	2	2	2
	001-047941-OSS	Base Half, SS	2	2	2
6	001-047938-XXX	Flat Door (Painted)	2	2	2
	002-047938-	Flat Door (Stainless Steel)	2	2	2
7	890450-001	Platform	1	1	1
8	890451-001	Platform Rail	2	2	2
9	890453-001	Brace, UHC Inlet Pipes	1	1	1
10	000-127417-	Lock & Key	2	2	2
11	001-301208-	Latch, Door	2	2	2
12	000-128993-	Button Head Dart (1 On Door, 1 On Latch)	4	4	4
13	882666-014	Nut, M6 Keps	8	8	8
14	001-921115-	Well Nut, M5 (Lower Door Hinge)	2	2	2
15	001-921117-	Screw, M6x12mm (Lower Door Hinge)	2	2	2
16	005-129818-	Gasket (Door Cushion)	6	6	6
17	890873-013-750	Pipe Nipple, 1-1/2"NPTx13.75" Galv	2	4	4
18	WP000372-0001	Solenoid Valve, 1-1/2" NPT, 24 VDC, Parker	1	2	2
19	001-305837-	U-Bolt, 1-1/2" Pipe	1	2	2
20	000-509584-	Nut, 5/16-18 Hex (For U-Bolt)	2	4	4
21	892284-001	Pipe Elbow, 1-1/2"NPT, F/F	1	2	2
22	892285-001	Hex Bushing, 1-1/2"X1-1/4"	1	2	2
23	892276-006-500	Pipe Nipple, 1-1/4NPTx6.5"	1	2	2
24	003-127422-	U-Bolt, 1-1/4" Pipe	1	2	2
25	890638-001	Rubber Grommet, 1-1/4" Pipe	1	2	2
26	892283-001-J21	Pipe Elbow, 1-1/4 NPT x 1 NPT, F/F	1	2	2
28	890454-001	Bracket, Jbox, UHC	1	1	1
29	001-921219-	Screw, Jbox Mtg	2	2	2
30	003-306177-	Jbox, UHC	1	1	1
31	001-306180-	Jbox Cover	1	1	1
32	001-921053	Screw (Jbox Cover)	8	8	8
33	000-509655-	Plug, 1NPT (Bottom Of Jbox)	2	2	2
34	000-508919-	Plug, 1/2NPT, Hex Socket	5	3	3
35	001-921551-	Screw, M6x8mm Ground Green	1	1	1
36	001-305582-	ISB, Satellite	1	2	2
37	001-218941-	Expansion Conduit Union	1	2	2
38	892522-001	Conduit, Valve Parker, 24 VDC, UHC Sat, Side 1	1	1	1
39	892523-001	Conduit, Valve Parker, 24 VDC, UHC Sat, Side 2		1	1
40	000-918210-	Nut, 1/4-20	2	4	4

Item No.	Part No.	Description	Single	Twin, One Side	Twin, Two Sides
1	890316-001	Healy Vacuum Pump	1	1	1
2	890808-001	Street El, 1/2" NPT Galv Iron	2	2	2
3	890809-001-125	Pipe Nipple, 1/2" NPT X 1.13"	2	2	2
4	890810-001	Ball Valve	1	1	1
5	890811-001	Tee, NPT, 1/2" X 1/4" X 1/2"	1	1	1
6	002-118839-	Plug, 1/4"	1	1	1
7	890812-001	Tee, 1/2" NPT X 1/2" Flare X 1/2" Flare			1
	890833-001	Strt Adapter, 1/2" NPT To Flare 1/2"	1	1	
8	890412-001	Tube Assy, Right (Tw in Remote)			1
	892493-001	Tube Assy, Right (Tw in Suction)			1
9	890413-001	Tube Assy, Left (Single & Tw in Remote)	1	1	1
	892492-001	Tube Assy, Left (Single & Tw in Suction)	1	1	1
10	890815-001	Strt Adapter, 1/4" NPT X 1/2" Od	1	1	2
11	890813-003	Pipe Nipple, 1/4" X 3"	1	1	2
12	890816-001	El, 1/4" NPT X 1/4" NPT	1	1	2
13	890813-000-875	Pipe Nipple, 1/4" NPT X .875"	1	1	2
14	001-128063-500	Nipple, 1 X 1-1/2"	1	1	2
15	890822-001	VR Adapter, Healy CX6-A	1	1	2
16	890817-001	Grommet, Rubber 9/16" ID	1	1	2
17	890463-001	Bracket, Healy Vacuum Pump	1	1	1
18	890316-002	Healy Wire Harness/MC100	1	1	1
19	890819-001	Jbox, Killark	1	1	1
20	004-128005-	Conduit Nipple, 1/2" X 4"	1	1	1
21	002-128005-	Conduit Nipple, 1/2" X 2" (Remote Only)	1	1	1
22	000-508995-	Elbow F/F 1/2" (Remote Only)	1	1	1
23	890821-002	Potted Conduit Assy (Remote)	1	1	1
	892491-001	Potted Conduit Assy (Suction)	1	1	1
24	002-301526-	Support-Platform	2	2	2
25	000-126817-	Washer	2	2	2
26	005-129498-	Locknut, Conduit	2	2	2
27	000-918513-	Screw, Self-Tapping	4	4	4
28	000-507295-	Bolt, 1/4-20 X 3/4"	6	6	6
29	000-905245-	Washer, 1/4"	6	6	6
30	000-513317-	Nut, 1/4-20	6	6	6
31	012-128243-	Decal, Nozzle Label	1	1	1
32	890830-001	Decal, Healy EVR	1	1	1
33	000-920849-	Manual, Healy EVR I/O	1	1	1

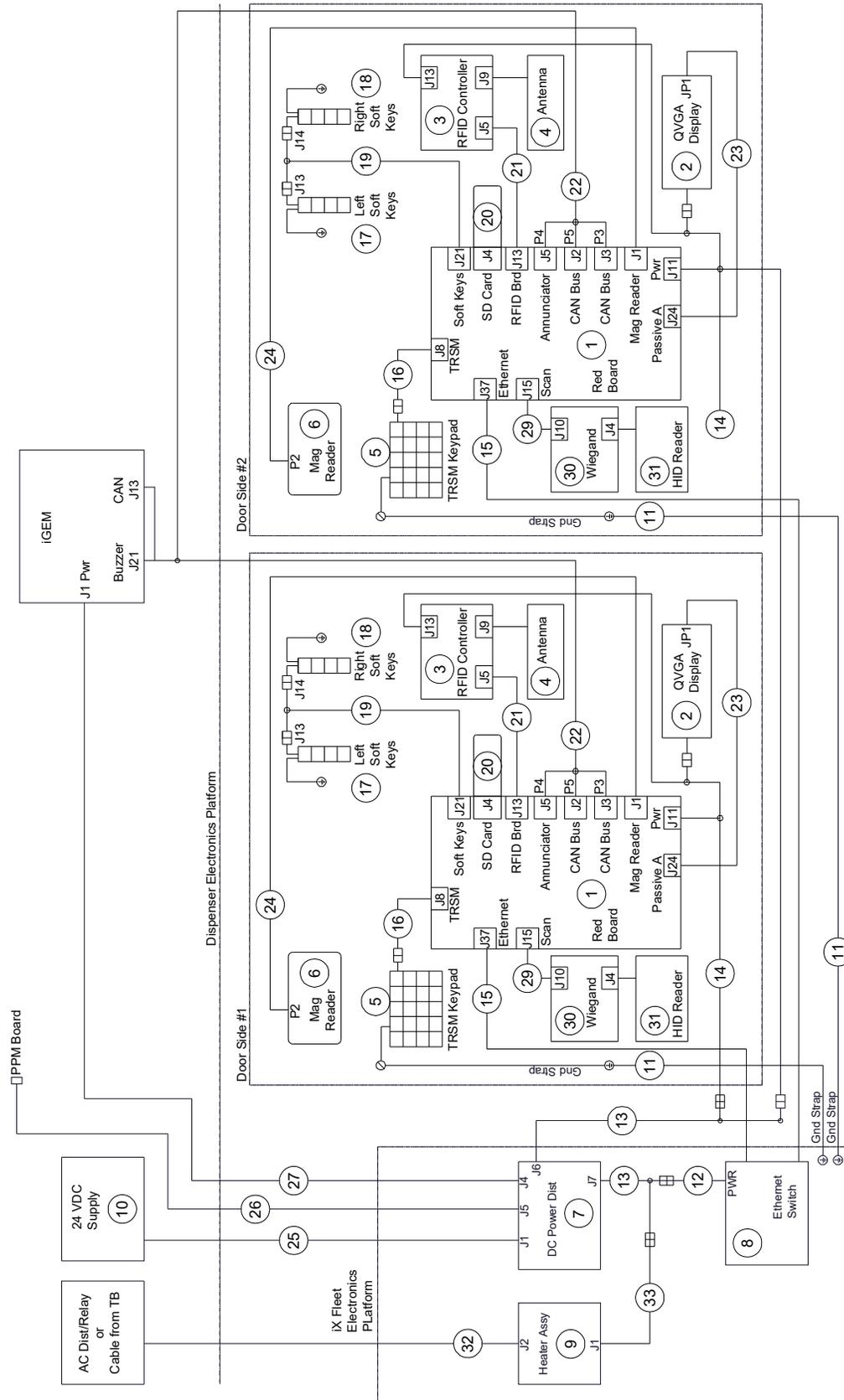
2.9 In-Dispenser Terminals (IDT)

2.9.1 iX Fleet Dial Face – Phases 1 & 2



Item No.	Part No.	Description
1	WU003096-R	CPU Board, Secure iX, iX Fleet (will not work on HID units)
	WU003083-0002	CPU Board, Secure iX, iX Fleet (works on all units including HID)
2	892131-001	QVGA Display Module, 5.7", FSTN, LED BL Kit
3	WU004221-0001	PCB Assy, RFID Controller
4	890565-001	PCB Assy, HF Antenna
5	WP000500-0001	Keypad Assy
6	W2893591-001	Mag Card Reader (Includes Item 31, Gasket)
7	WU000472-0001	Keypad, Left Softkey
8	WU000473-0001	Keypad, Right Softkey
9	WU004539-0001	SD Card, 1GB
10	002-301823-	Ground Strap
11	881141-001	Lock & key
12	W2892100-001	Door Latch
13	WU004234-0001	Hinge, iXFleet Door Panel
14	W2892077-001	Door Positioner, iX Fleet, Door Half
15	000-128993-	Button Head Dart
16	002-202021-	Screw, Tamper-proof
	001-202022-	Key only (Torx)
17	001-301675-	Nylon Retainer for Tamper-Proof Screw
18	W2892257-001	Glass, iX Fleet Antenna Opening
19	W2892261-001	Gasket, iX Fleet Antenna
20	W2892090-001	Mounting Bracket, iX Fleet Keypad and Reader
21	889561-001	Mounting Bracket, QVGA & iX Board
22	882505-002	Nylon Standoffs
23	889559-009	O-Ring, #10
24	889884-001	Glass, IR Film for QVGA
25	WU000210-0001	Gasket, QVGA IR Glass
26	W2893409-001-001	RFID Decal
27	W2892092-001-J21	Door Panel, iX Fleet
28	W2892089-001-J21	Bezel, Plastic, iX Fleet
29	887813-001-A17	Panel, Mag Reader & Keypad, Silver
30	888341-005	Gasket, Mag Reader & Keypad Panel
31	WU000637-0001	Gasket, Mag Reader
32	WU002999-0001	Non-Mag Rdr blankoff plate, black
33	887814-002	Gasket, TRSM Keypad
34	WU004473-0001	Standoff, Nylon Self-Adhesive
35	WP000293-0001	Wiegand Board for HID
36	WU009712-0001	Cable Assy, HID
37	WP000286-0001	Support, Z-shape for HID Reader
38	WU010635-0001	HID Reader, Indala
	WU010635-0002	HID Reader, Prox

2.9.2 iX Fleet Wiring – Phases 1 & 2

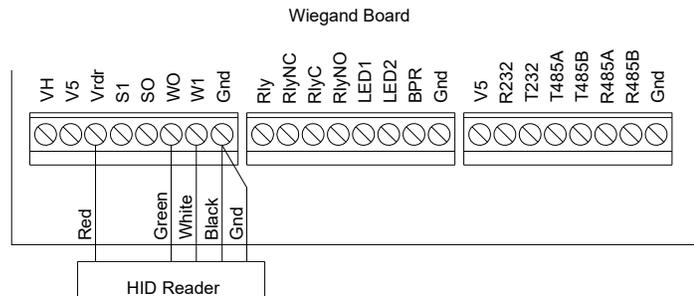


Item No.	Part No.	Description
1	WU003096-R	CPU Board, Secure iX, iX Fleet (w ill not w ork on HID units)
	WU003083-0002	CPU Board, Secure iX, iX Fleet (w orks on all units including HID)
2	892131-001	QVGA Display Module, 5.7", FSTN, LED BL Kit
3	WU004221-0001	PCB Assy, RFID Controller
4	890565-001	PCB Assy, HF Antenna
5	WP000500-0001	Keypad Assy
6	W2893591-001	Mag Card Reader
7	887223-001	PCB Assy, 24 VDC Pow er Distribution
8	WU007300-0001	PCB Assy, Ethernet Sw itch, 5 Port
9	WM044405-0001	Heater, 120 VAC
	WM044405-0002	Heater, 240 VAC
10	887334-002	Pow er Supply, 24VDC
11	002-301823-	Ground Strap
12	WU003726-0001	Cable, PPM Pow er
13	WU001565-0001	Cable, Y Pow er Distribution
14	WU004076-0001	Cable, Pow er iX Board and Display
15	889960-002	Cable, CAT5 48"
16	887621-001	Cable, Keypad to iX
17	WU000472-0001	Keypad, Left Softkey
18	WU000473-0001	Keypad, Right Softkey
19	892141-001	Cable, iX to Softkey
20	WU004539-0001	SD Card, 1GB
21	WU005377-0001	Cable, RFID Controller to iX
22	890766-001	Cable, CAN Bus Comm
23	888798-002	Cable, QVGA to iX
24	850350-002	Cable, Mag Reader to iX
25	887338-004	Cable, DC Pow er
26	WU004075-0002	Cable, PPM Pow er
27	887336-004	Cable, iGEM Pow er
28	001-301823-	Ground Strap
29	WU009712-0001	Cable Assy, HID
30	WP000293-0001	Wiegand Board
31	WU010635-0001	HID Reader, Indala
	WU010635-0002	HID Reader, Prox
32	WM044536-0001	Cable, AC for Heater
33	WU008645-0001	Cable, 24 VDC Pow er

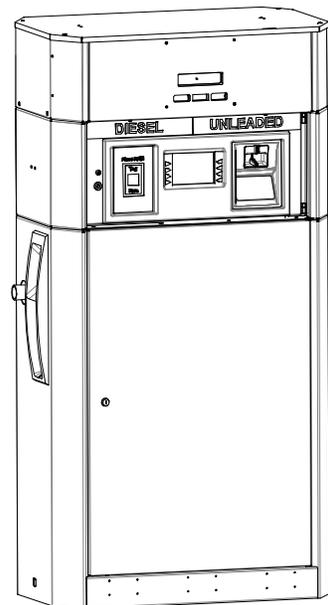
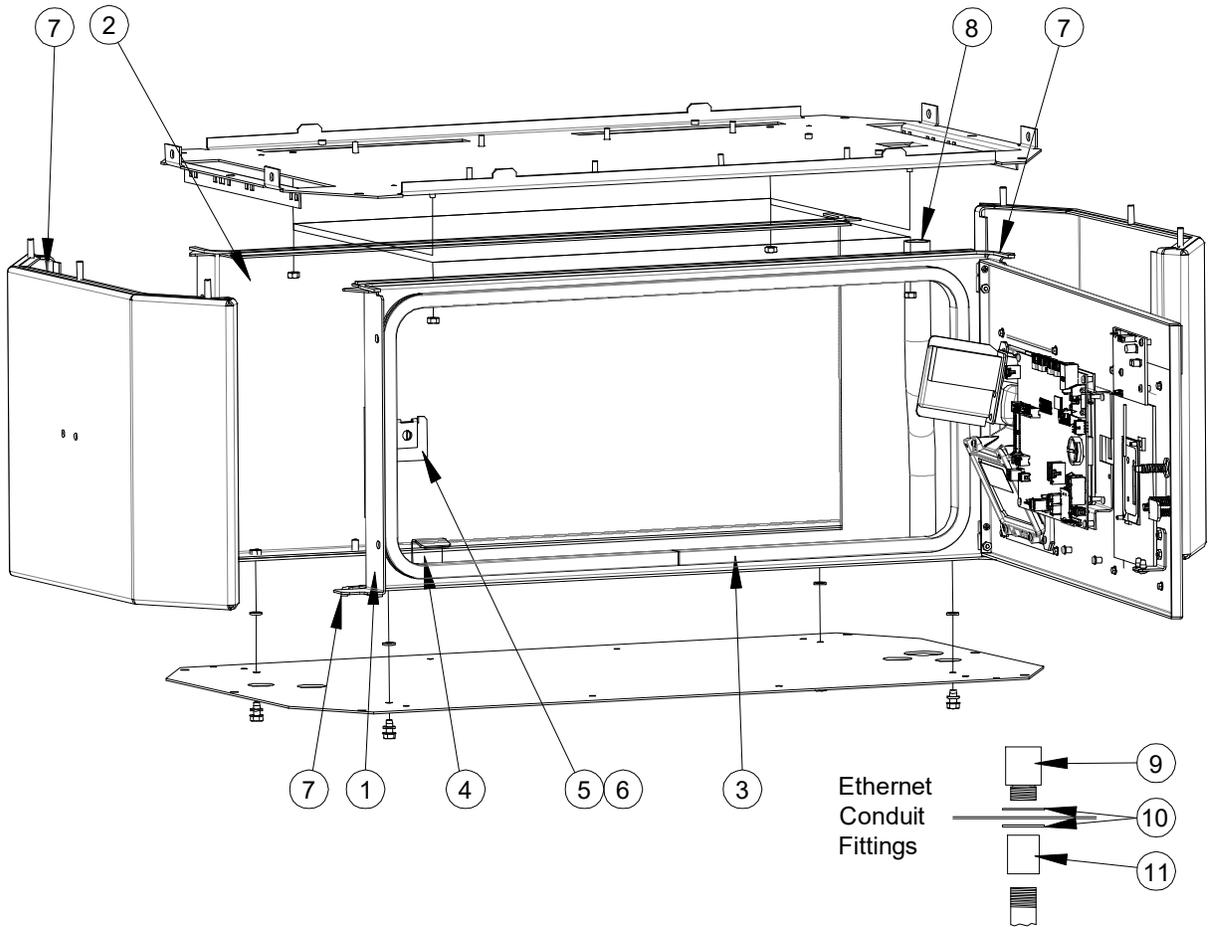
Ethernet Wireless Modems & Switches for iX Fleet

WP000466-0001	Kit, Ethernet Wireless Modem
WP000448-0001	Modem, Ethernet Wireless
WP000447-0001	Antenna Mount
W2940218	Manual, Wireless Modem
WU021698-0001	Kit, Select Gen 2 Ethernet Sw itch

Note: Kit, Wireless Modem contains Qty 1 of a modem, antenna mount and manual. Minimum 2 kits required per site.

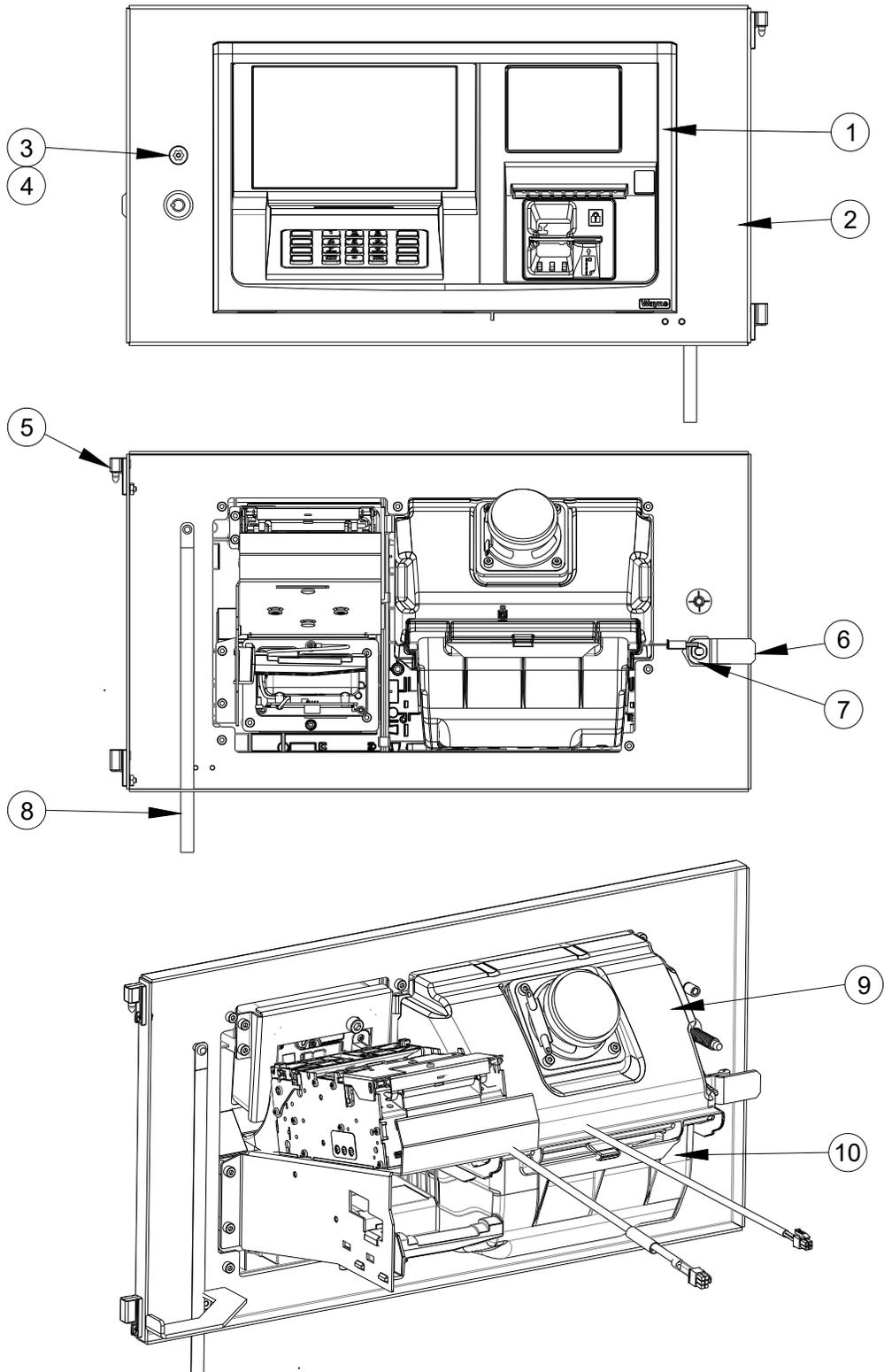


2.9.3 iX Fleet & T7 Cabinet – Phases 1 & 2
 (the same cabinet parts are used for both iX Fleet and T7)



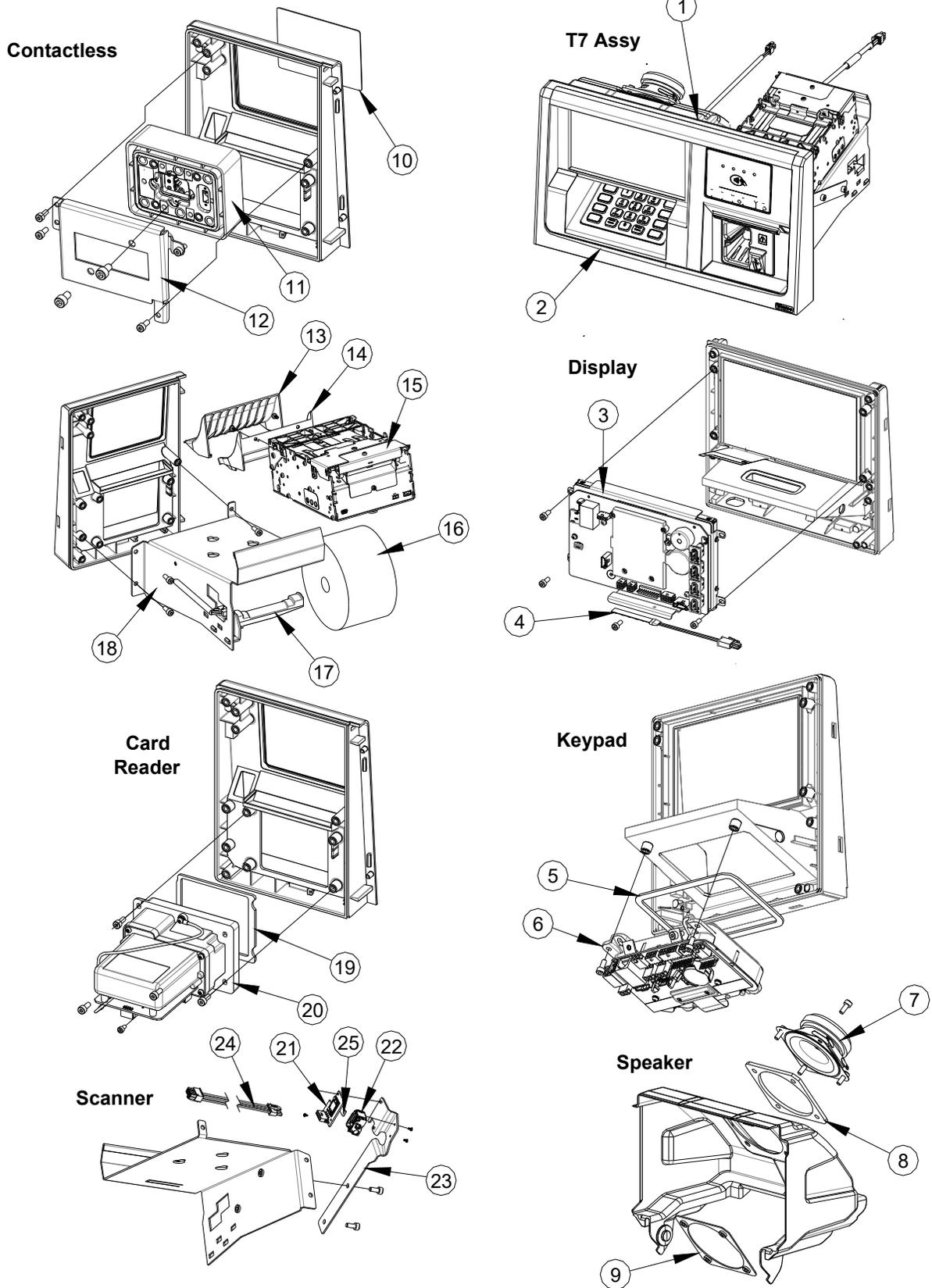
Item No.	Part No.	Description
1	W2892075-001-J21	Bezel Frame, iX Fleet
2	W2892075-002-J21	Bezel Frame, iX Fleet Backside (Blank)
3	WU005067-0002	Gasket, Automotive style, 67"
4	W2892085-001	Door Positioner, Frame Half
5	WP001116-0001	Door Keeper, iX Fleet
6	000-918391-003	"U" Type Nut
7	000-129818-001	Gasket, PSA, 1/4" Dia. Half Round (UOM is in feet)
8	WU004920-0002	Tubing, Heat Shrink, 1.5"x13"
9	000-201624-	Fitting, 3/4" (for potting Cat5 field cable)
10	003-126817-	Washer, Flat, for Above & Below Vapor Barrier (2 Req'd)
11	000-129710-	Coupling, 3/4" (for mating with field supplied conduit)
12	001-202022-	Key, Torx for Tamperproof Screw (Not Show n)

2.9.4 T7 Door – Phases 1 & 2



Item No.	Part No.	Description
1	WP001219-0001	T7 Assy, Select S1 Base, No options
	WP001219-0002	T7 Assy, Select S1, Contactless
	WP001219-0003	T7 Assy, Select S1, Scanner
	WP001219-0004	T7 Assy, Select S1, Contactless & Scanner
2	WP001262-0001-J21	Door Panel, Select
3	002-202021-	Screw , Tamper-proof
4	889559-009	O-Ring, #10
5	WU004234-0001	Hinge, T7 Door Panel
6	W2892100-001	Door Latch
7	881141-001	Lock & key
	001-202022-	Key only
8	002-301823-	Ground Strap
9	WM041004	Cover, Upper
10	WM041005	Cover, Lower

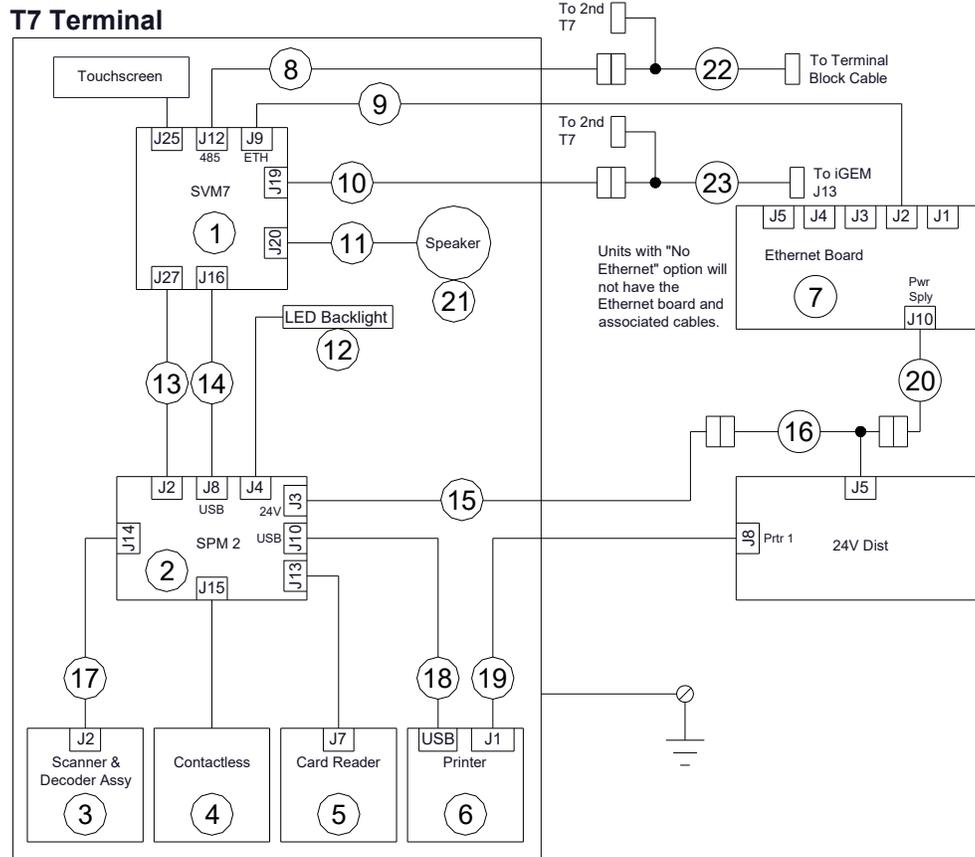
2.9.5 T7 Components – Phases 1 & 2



Item No.	Part No.	Description
1	WP001219-0001	T7 Assy, Select Base, No options
	WP001219-0002	T7 Assy, Select, Contactless
	WP001219-0003	T7 Assy, Select, Scanner
	WP001219-0004	T7 Assy, Select, Contactless & Scanner
2	WU013716-0002	Front Panel Module for T7 w / Glass
3	WU012698-0001	Display Module, 7" WVGA, Secure
4	WM041217-0001	LED Board
5	WM042603	SPM Keypad Gasket
6	893898-005-xxx	SPM2 Keypad, Without Function Keys, Configured*
	893898-X02-xxx	SPM2 Keypad, With Function Keys, Configured*
7	WU013766-0001	Speaker, 2.5", 8 ohm, 4W
8	WM064793	Gasket, Speaker
9	WM064751	Support, Speaker
10	WU008347-0001	Decal, Contactless
11	WU012781-0001	Contactless Reader
12	WM062799	Support, Contactless Reader
13	WM062112	Printer Paper Guide Upper
14	WM062111	Printer Paper Guide Lower
15	WU006648-0001	Printer, Zebra
16	7000701	Paper Roll
17	WM062110	Shaft, Paper Roll
18	WM062169	Support, Printer
19	WU013172-0001	Gasket, Card Reader
20	WU012595-0001	Card Reader, Hybrid, PCI 4, P90
21	WU014231-0001	Board, Decoder, 2-D Scanner
22	WU012634-0001	Scanner Engine, 2-D Barcode
23	WM062863	Bracket, Barcode Scanner
24	WU012768-0001	Cable, SPM to Scanner
25	WU012636-0002	Cable, Flat Flexible

* Reference keypad specification for specific customer keypad.

2.9.6 T7 Wiring – Phases 1 & 2



Item No.	Part No.	Description
1	WU012698-0001	Display Module, 7" WVGA, Secure
2	893898-005-xxx	SPM2 Keypad, Without Function Keys, Configured*
	893898-X02-xxx	SPM2 Keypad, With Function Keys, Configured*
3	WU013985-0001	Scanner & Decoder Assy
4	WU012781-0001	Contactless Reader
5	WU012595-0001	Card Reader, Hybrid, PCI 4, P90
6	WU006648-0001	Printer, Zebra
7	WU007300-0001	PCB Assy, Ethernet Switch, 5 Port
8	WU013519-0001	Cable, RS-485 Harness to SPM
9	WM040870-0003	Cable, CAT5 Ethernet
10	WU012770-0001	Cable, CAN Bus to SPM
11	WU013110-0002	Cable, Speaker to SVM
12	WM041217-0001	LED Board
13	WU013495-0001	Cable, 24VDC to SVM
14	WU008808-0003	Cable, USB Type A to Type B
15	WU008647-0001	Cable, 24VDC
16	WU001565-0001	Cable, Y Power 24VDC
17	WU012768-0001	Cable, SPM to Scanner
18	WM042821-0002	Cable, USB Type A to Type B, Right Angle
19	WU009898-0002	Cable, Zebra Printer Power
20	890680-001	Cable, 24VDC
21	WU013766-0001	Speaker, 2.5", 8 ohm, 4W
22	WU005309-0001	Cable, RS485 Y
23	WU001728-0001	Cable, CAN Bus Y

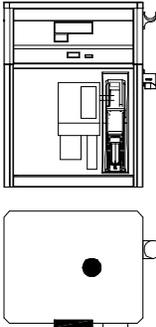
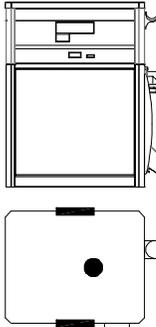
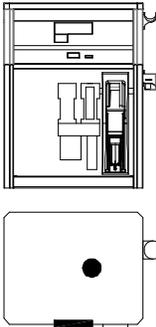
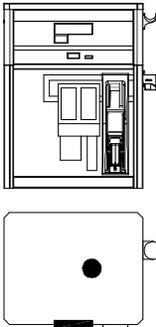
* Reference keypad specification for specific customer keypad.

See Section 4 "Components" Section for breakdowns of meters, pumps, nozzle boots, etc.

3. Select S1 Compact Dispenser

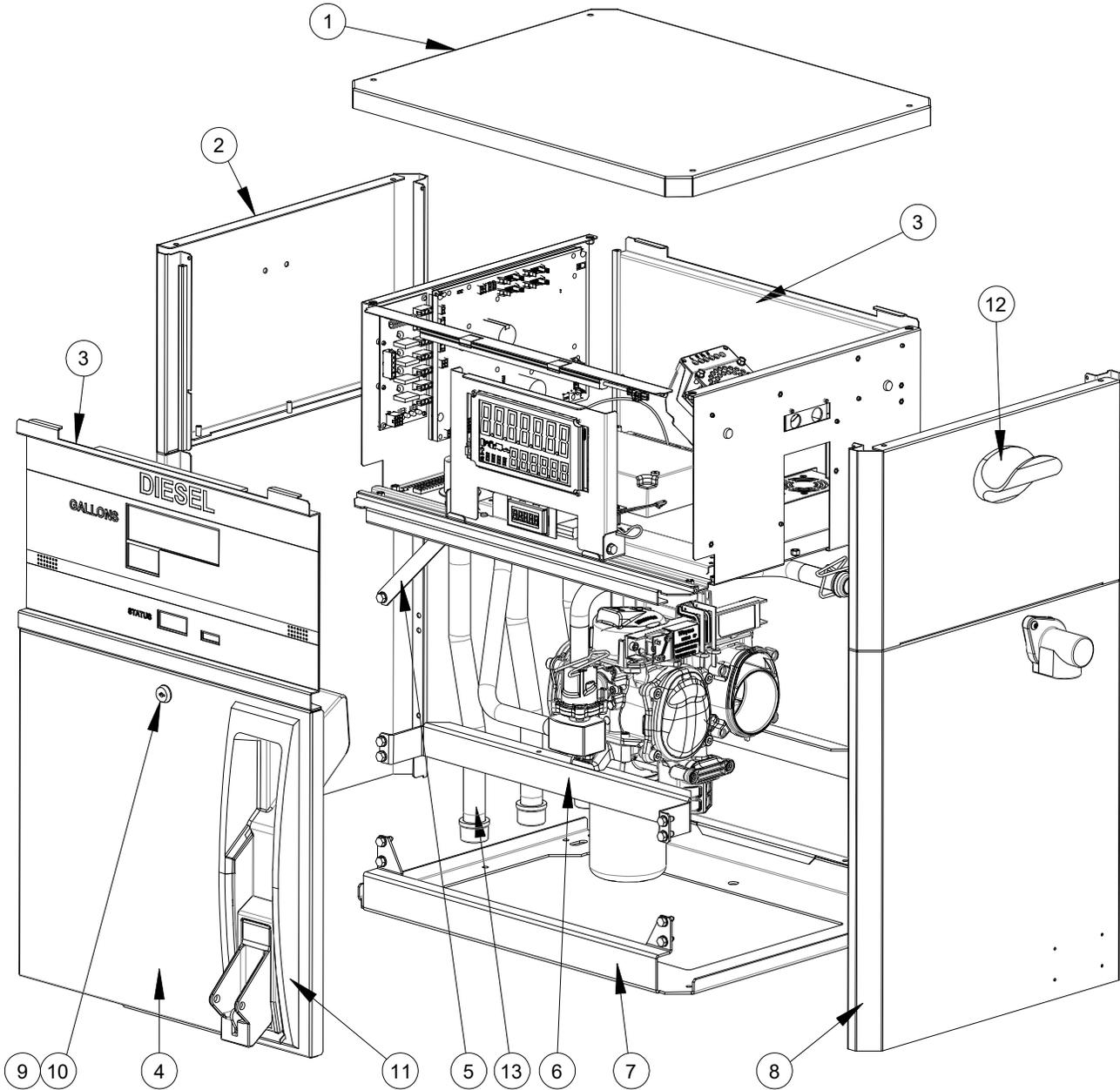
See Section 4 “Components” Section for breakdowns of meters, pumps, nozzle boots, etc.

3.1 S1 Models

S1 REMOTE DISPENSERS		
STANDALONE		
	Lane-Oriented	Island-Oriented
Single Remote	3/G7107D/R D3/G7107D/R 	D3/G7101D 
E85 Single Remote	E3/G7107D/R 	
SHC Remote	3/G7127D/R 	

3.2 Housing

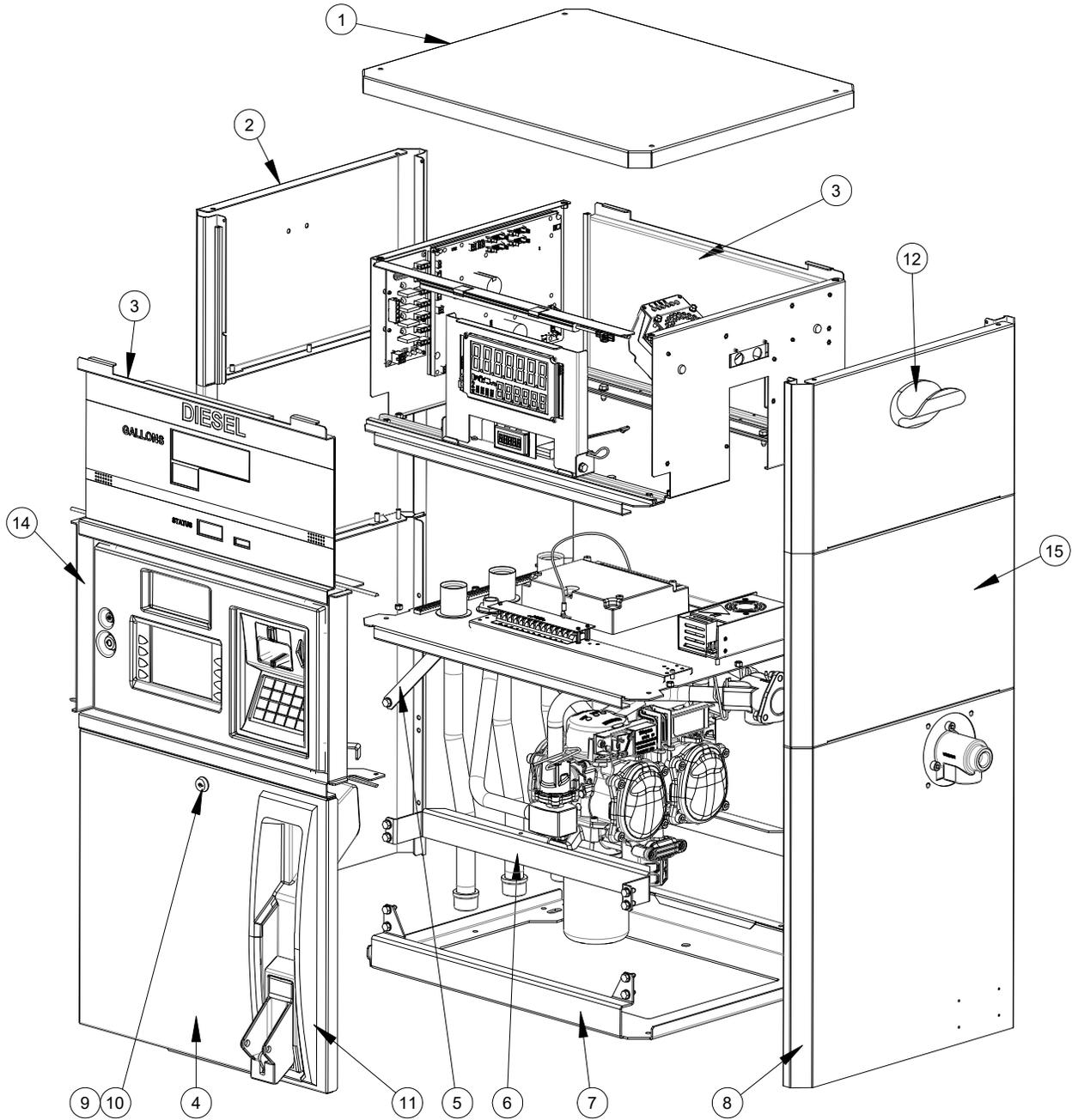
3.2.1 S1 Housing less IDT ("In Dispenser Terminal", e.g. iXFleet or T7)



Item No.	Part No.	Description
1	WP001022-0001-xxxx	Top Panel, Select S1, Painted
	WP001022-0002	Top Panel, Select S1, SS
2	WP001016-0001-xxxx	Side Panel, Select S1, Upper, Painted
	WP001016-0002	Side Panel, Select S1, Upper, SS
	WP001016-0003-xxxx	Side Panel, Select S1, Upper, Hose Mast Holes, Painted
	WP001016-0004	Side Panel, Select S1, Upper, Hose Mast Holes, SS
3	See Dialface Assy	Dial Face, Select S1, Volume Only, Painted
	See Dialface Assy	Dial Face, Select S1, Pricing, Painted
	See Dialface Assy	Dial Face, Select S1, Blank, Painted
4	WP001024-0001-xxxx	Front Panel, Select S1, Door, No Boot, Painted
	WP001024-0002	Front Panel, Select S1, Door, No Boot, SS
	WP001024-0003-xxxx	Front Panel, Select S1, Door, With Boot, Painted
	WP001024-0004	Front Panel, Select S1, Door, With Boot, SS
5	WP001092-0001	Bracket, Select S1, Corner Gusset
6	WP001030-0001	Bracket, Select S1, Meter Support
7	WP001010-0001-xxxx	Base, Select S1, Painted
	WP001010-0002	Base, Select S1, SS
8	WP001012-0001-xxxx	Side Panel, Select S1, Blank, Painted
	WP001012-0002	Side Panel, Select S1, Blank, SS
	WP001012-0003-xxxx	Side Panel, Select S1, Standard Speed, With Boot, Painted
	WP001012-0004	Side Panel, Select S1, Standard Speed, With Boot, SS
	WP001012-0005-xxxx	Side Panel, Select S1, Standard Speed, No Boot, Painted
	WP001012-0006	Side Panel, Select S1, Standard Speed, No Boot, SS
	WP001012-0007-xxxx	Side Panel, Select S1, SHC, With Boot, Painted
	WP001012-0008	Side Panel, Select S1, SHC, With Boot, SS
	WP001012-0009-xxxx	Side Panel, Select S1, SHC, No Boot, Painted
9	000-127417-	Lock and Key
10	001-301028-	Door Latch
11	022-306362-	Nozzle Boot, LTS
12	001-305057-	Hose Hanger
	WP001114-0001	Hose Mast Assy.
13	WP001200-0001	Plug Button

Code	Color
W007	Process White
J021	Process Black
A017	Silver
R098	Red
Y086	Yellow
G067	Green
B012	Blue
F032	Charcoal Grey

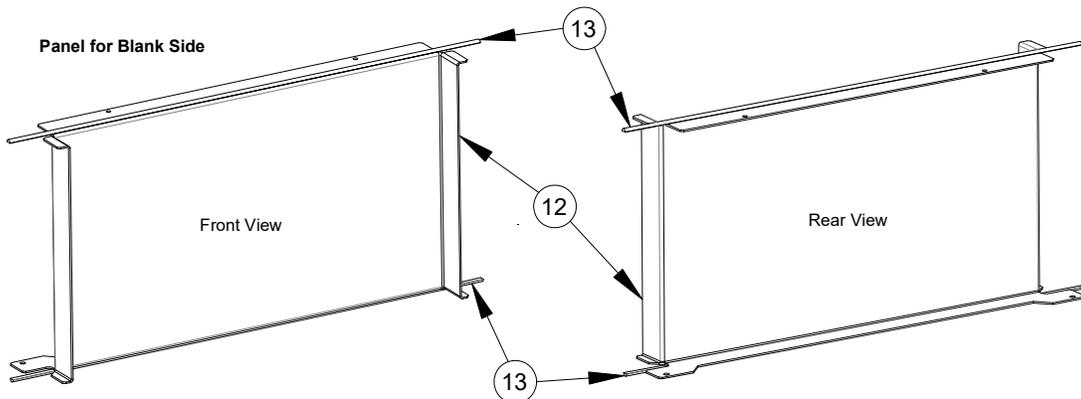
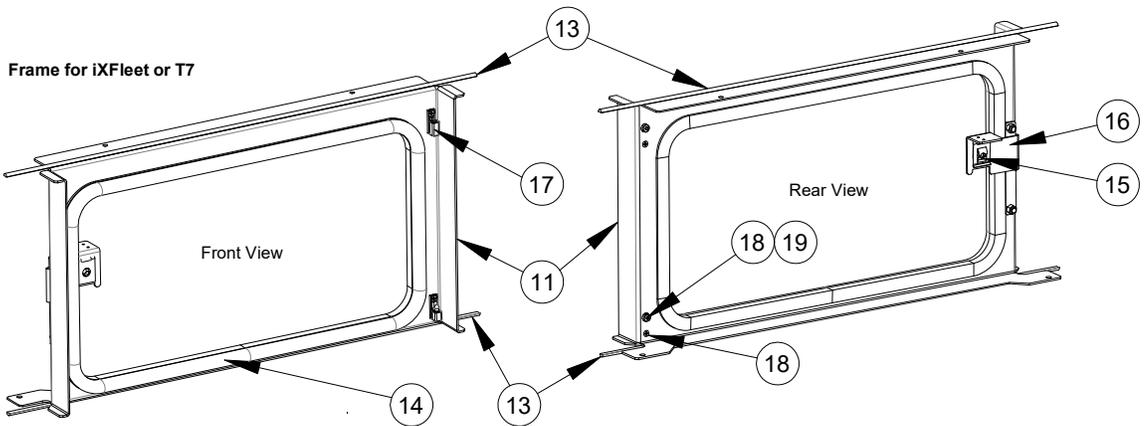
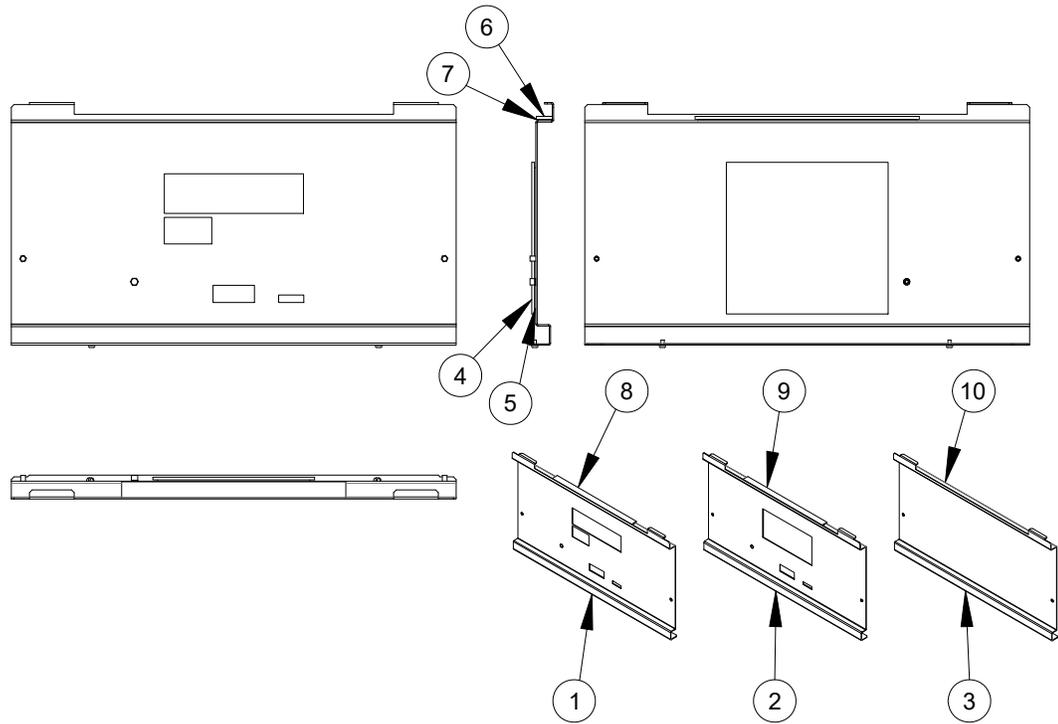
3.2.2 S1 Housing with IDT (“In Dispenser Terminal”, e.g. iXFleet or T7)



Item No.	Part No.	Description
1	WP001022-0001-xxxx	Top Panel, Select S1, Painted
	WP001022-0002	Top Panel, Select S1, SS
2	WP001016-0001-xxxx	Side Panel, Select S1, Upper, Painted
	WP001016-0002	Side Panel, Select S1, Upper, SS
	WP001016-0003-xxxx	Side Panel, Select S1, Upper, Hose Mast Holes, Painted
	WP001016-0004	Side Panel, Select S1, Upper, Hose Mast Holes, SS
3	WP001026-0001-xxxx	Dial Face, Select S1, Volume Only, Painted
	WP001026-0002-xxxx	Dial Face, Select S1, Pricing, Painted
	WP001026-0003-xxxx	Dial Face, Select S1, Blank, Painted
4	WP001024-0001-xxxx	Front Panel, Select S1, Door, No Boot, Painted
	WP001024-0002	Front Panel, Select S1, Door, No Boot, SS
	WP001024-0003-xxxx	Front Panel, Select S1, Door, With Boot, Painted
	WP001024-0004	Front Panel, Select S1, Door, With Boot, SS
5	WP001092-0001	Bracket, Select S1, Corner Gusset
6	WP001030-0001	Bracket, Select S1, Meter Support
7	WP001010-0001-xxxx	Base, Select S1, Painted
	WP001010-0002	Base, Select S1, SS
8	WP001012-0001-xxxx	Side Panel, Select S1, Blank, Painted
	WP001012-0002	Side Panel, Select S1, Blank, SS
	WP001012-0003-xxxx	Side Panel, Select S1, Standard Speed, With Boot, Painted
	WP001012-0004	Side Panel, Select S1, Standard Speed, With Boot, SS
	WP001012-0005-xxxx	Side Panel, Select S1, Standard Speed, No Boot, Painted
	WP001012-0006	Side Panel, Select S1, Standard Speed, No Boot, SS
	WP001012-0007-xxxx	Side Panel, Select S1, SHC, With Boot, Painted
	WP001012-0008	Side Panel, Select S1, SHC, With Boot, SS
	WP001012-0009-xxxx	Side Panel, Select S1, SHC, No Boot, Painted
WP001012-0010	Side Panel, Select S1, SHC, No Boot, SS	
9	000-127417-	Lock and Key
10	001-301028-	Door Latch
11	022-306362-	Nozzle Boot, LTS
12	001-305057-	Hose Hanger
	WP001114-0001	Hose Mast Assy.
13	WP001200-0001	Plug Button
14	WP001042-0001-xxxx	Frame, Select S1, IDT, Painted
	WP001042-0002-xxxx	Frame, Select S1, No IDT (Blank), Painted
15	WP001018-0001-xxxx	Side Panel, Select S1, IDT, Painted
	WP001018-0002	Side Panel, Select S1, IDT, SS

Code	Color
W007	Process White
J021	Process Black
A017	Silver
R098	Red
Y086	Yellow
G067	Green
B012	Blue
F032	Charcoal Grey

3.2.3 S1 Dial Face & IDT Frame



Item No.	Part No.	Description
1	Purchase components below	Dial Face Assy, Select S1, Volume Only, Gallons
	Purchase components below	Dial Face Assy, Select S1, Volume Only, Liters
2	Purchase components below	Dial Face Assy, Select S1, With Pricing, Gallons
	Purchase components below	Dial Face Assy, Select S1, With Pricing, Liters
3	Purchase components below	Dial Face Assy, Select S1, Blank
4	WP001036-0001	Glass, Sales Volume, Select S1
5	WP001105-0001	Gasket, Sales Volume, Select S1
6	WP001053-0001	Glass, Light Lense, Select S1
7	WP001104-0001	Gasket, Light Lense, Select S1
8	WP001026-0001-xxxx	Dial Face Panel, Select S1, Volume Only, Painted
9	WP001026-0002-xxxx	Dial Face Panel, Select S1, With Pricing, Painted
10	WP001026-0003-xxxx	Dial Face Panel, Select S1, Blank, Painted
11	WP001042-0001-xxxx	Frame, Select S1, IDT, Painted
12	WP001042-0002-xxxx	Frame, Select S1, IDT, Blank, Painted
13	015-129818-	Gasket, 24 in.
14	WU005067-0001	Gasket, 12.5MM, 90 Degree Bulb
15	000-918391-003	Receptacle Clip
16	WP001116-0001	Door Keeper Bracket
17	WU004234-0001	Hunge, Screw Mount
18	6001802	Screw, 6/32x3/8"
19	882666-014	Nut, M6

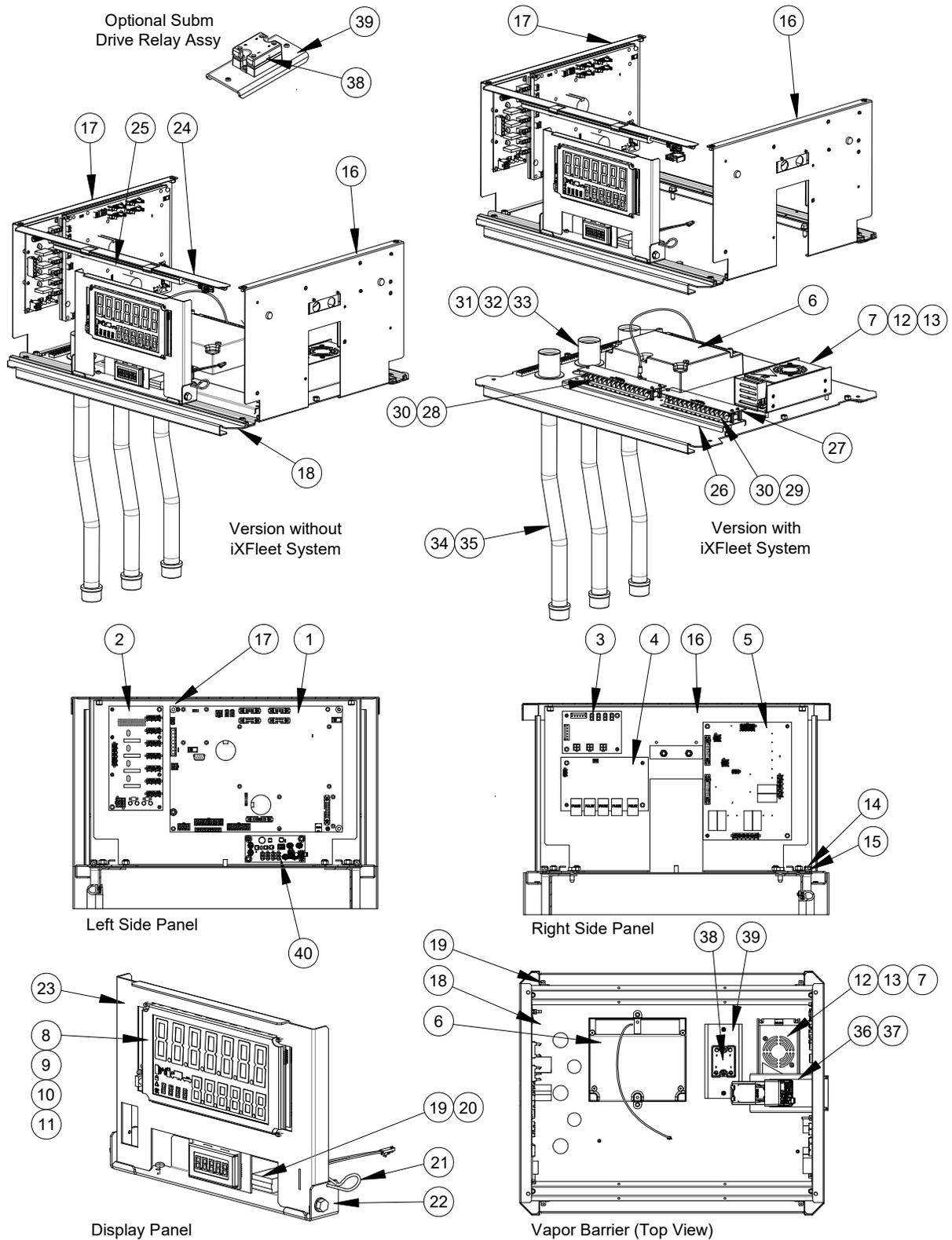
Code	Color
W007	Process White
J021	Process Black
A017	Silver
R098	Red
Y086	Yellow
G067	Green
B012	Blue
F032	Charcoal Grey

Complete Dial Face Assemblies with Decal

Part No.	Description
WP001390-0001	Dial Face Assy, S1, Vol. Only, Gallons, F032
WP001390-0002	Dial Face Assy, S1, Price, Gallons, F032
WP001390-0003	Dial Face Assy, S1, Vol. Only, Liters, ATC, F032
WP001390-0004	Dial Face Assy, S1, Price, Liters, ATC, F032
WP001390-0005	Dial Face Assy, S1, Vol. Only, Liters, F032
WP001390-0006	Dial Face Assy, S1, Price, Liters, F032

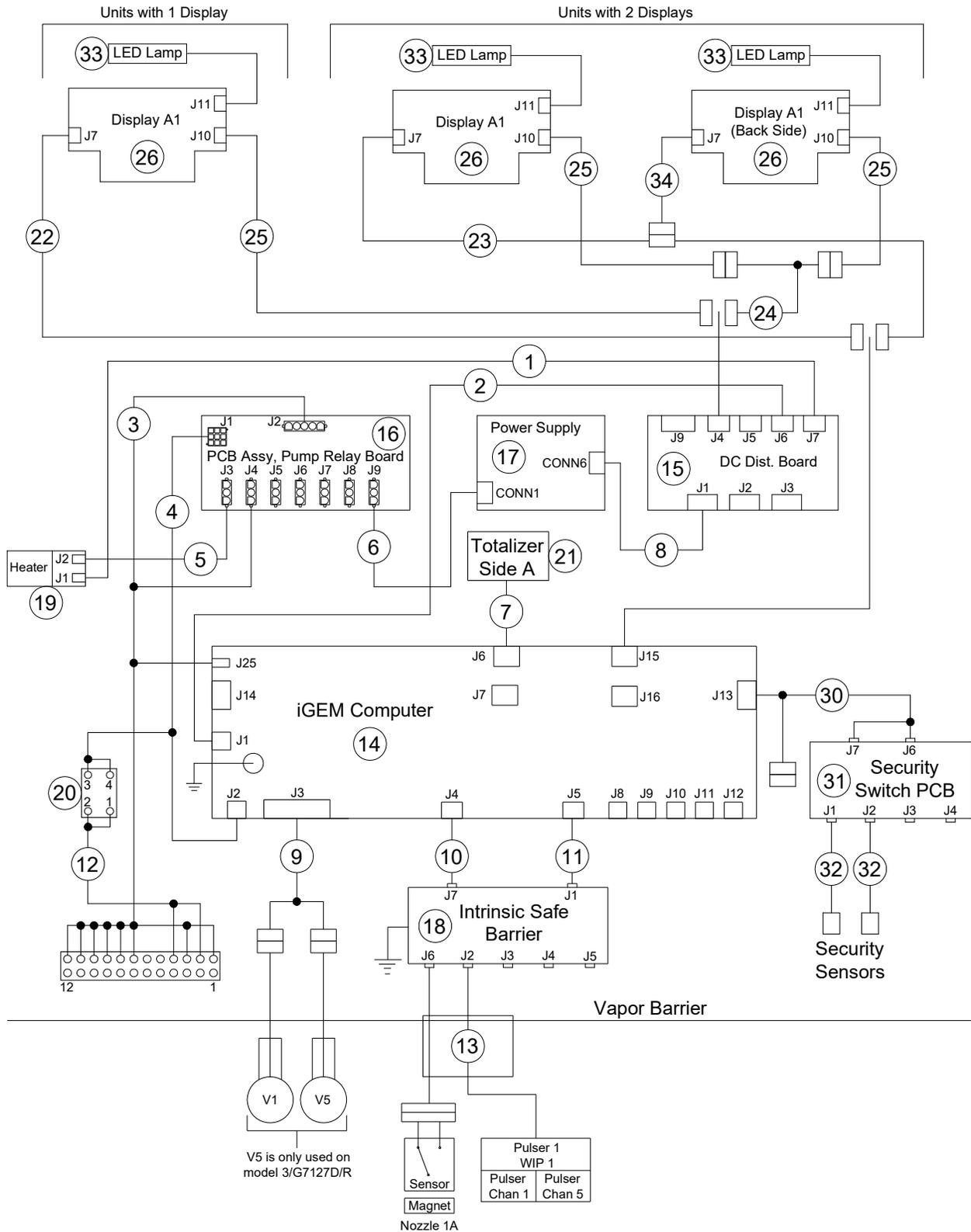
3.3 Electronics

3.3.1 S1 Head Assembly



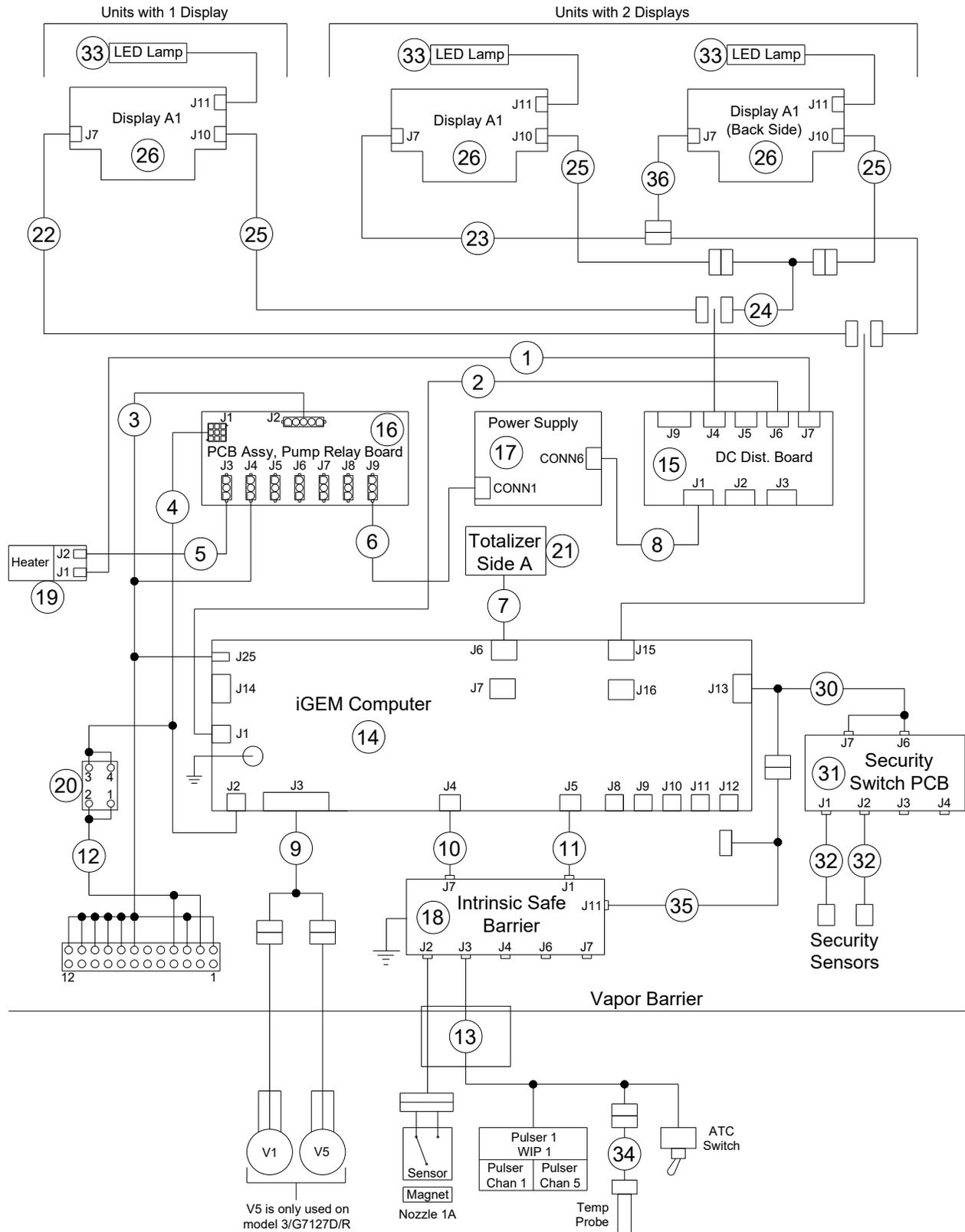
Item No.	Part No.	Description
1	WM001908-0004	PCB Assy, iGEM CPU Full Board
2	WU007116-0001	PCB Assy, Pump Relay
3	887223-001	PCB Assy, DC Distribution
4	WU007300-0001	PCB Assy, Ethernet Sw itch, 5 Port
5	WU016048-0001	PCB Assy, Pulse Output, 120 VAC
	WU016048-0002	PCB Assy, Pulse Output, 240 VAC
6	005-300825-	ISB Assy
	007-300825-	ISB Assy w / ATC
7	WM027313-0001	Power Supply, 24 VDC
8	WM052405-0001	PCB Assy, Display Module (Includes Items 9, 10 & 11)
9	WU018347-0001	PCB Assy, Display Board
10	WM040823-0002	Display Module, Sales/Volume
11	WM040824-0011	Display Module, UPD
12	WM042620	Cover, Power Supply
13	WM003332	Decal, High Voltage
14	WP001028-0001	Bracket, S1 Gasket Holder
15	010-129830-	Gasket
16	WP001050-0001	Bracket, Select S1, Right Side
17	WP001052-0001	Bracket, Select S1, Left Side
18	WP001014-0001	Vapor Barrier, Select S1
19	WM042452-0002	Electromechanical Totalizer
20	WU017167-0001	Cable Assy, EMT to iGEM
21	WU003110	Cotter Pin, Hairpin
22	WP001034-0001	Bracket, Select S1, Display Base
23	WP001032-0001	Bracket, Select S1, Display Pivot
24	WP001090-0001	Bracket, Select S1, LED Support
25	WP001143-0001	LED Lamp Assy w / Cable
26	WP001046-0001	Bracket, Select S1, Terminal Strip 12x2
27	888344-001	Cover, Terminal Strip
28	WU017162-0001	Cable Assy, Select S1 Main Harness
29	WU017161-0001	Cable Assy, Select S1 Pulse Output to TB
30	000-916574-	Terminal Strip, 12 Pos.
31	000-201624-	Conduit Fitting, 3/4"
32	003-126817-	Flat Washer
33	000-129710-	Coupling, 3/4"
34	000-512724-	Conduit Lock Nut, 3/4"
35	888792-001	Conduit
36	WM044405-0001	Heater, 120 VAC
	WM044405-0002	Heater, 240 VAC
37	WP001176-0001	Bracket, Select S1 Heater
38	WU017782-0002	Relay, Solid State, 50A
39	WP001302-0001	Bracket, Relay Heat Sink
40	WM061355-0002	PCB Assy, Smart Security Board

3.3.2 S1 Wiring without ATC



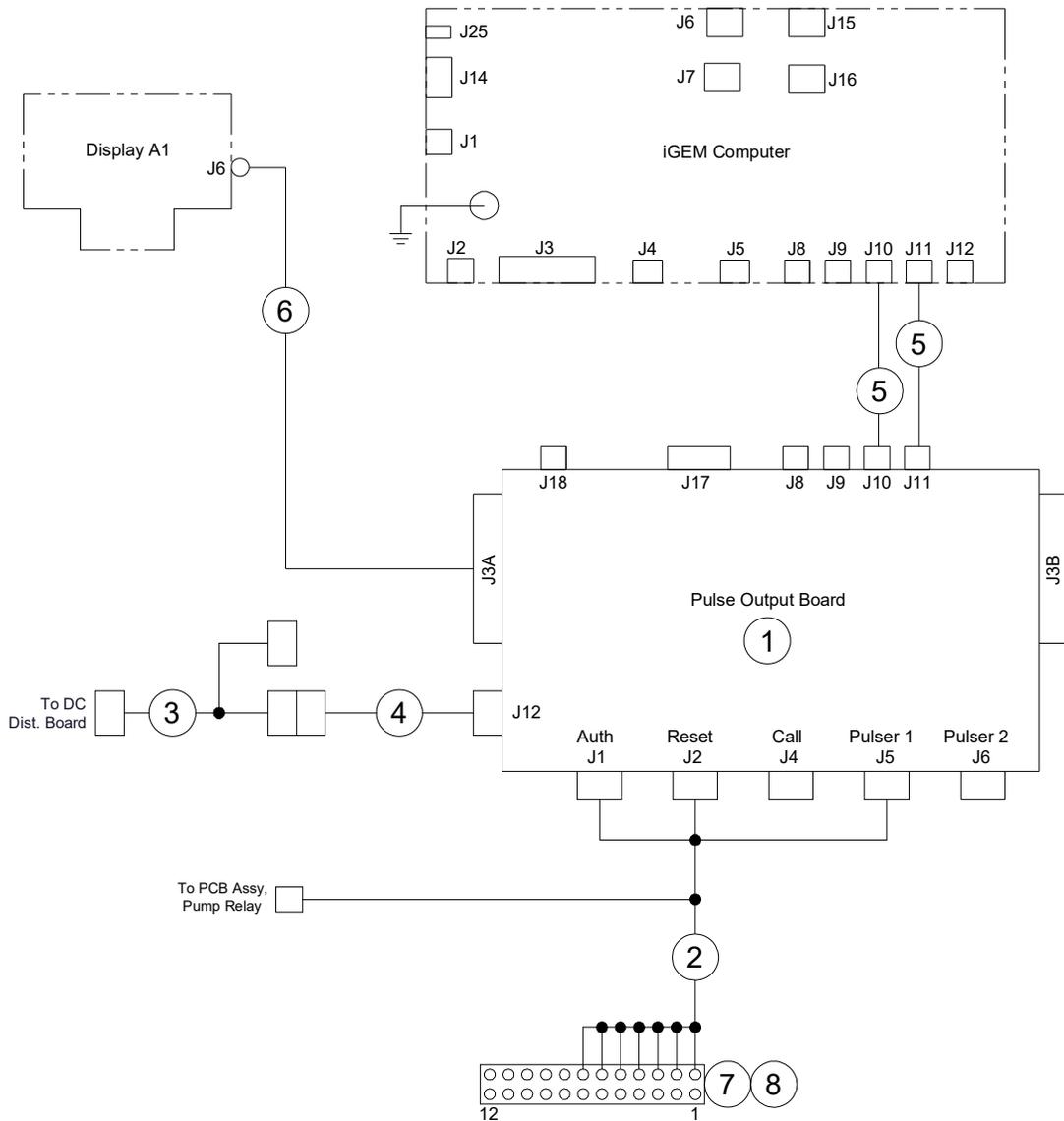
Item No.	Part No.	Description
1	WU008645-0002	Cable, 24 VDC to Heater
2	887336-004	Cable, 24 VDC to iGEM
3	WU017162-0001	Cable, Main Harness to TB, S1
4	887340-003	Cable, iGEM to Relay Board
	WU018485-0001	Cable, iGEM to Relay Board w / Subm Control Relay
5	WM044536-0001	Cable, AC for Heater
6	887343-003	Cable, AC for Power Supply
7	WU017167-0001	Cable, iGEM to Totalizer
8	887338-001	Cable, DC Power to DC Dist
9	887344-005	Cable, iGEM to Solenoids
10	887339-103	Cable, iGEM to ISB, Nozzle
11	887001-001	Cable, iGEM to ISB, WIP
12	WU018486-0001	Cable, Subm Control Relay to TB
13	WU017170-0001	Cable, Potted IS, 1 WIP, 1 Nozzle-iMeter
	WU018787-0001	Cable, Potted IS, 1 WIP, 1 Nozzle-Xflo
14	WM001908-R004	PCB Assy, iGEM CPU Full Board
15	887223-001	PCB Assy, DC Distribution
16	WU007116-0001	PCB Assy, Pump Relay
17	WM027313-0001	Power Supply, 24 VDC
18	005-300825-	ISB Assy
19	WM044405-0001	Heater, 120 VAC
	WM044405-0002	Heater, 240 VAC
20	WU017782-0002	Relay, SS, 50A
21	WM042452-0002	Totalizer, Electromechanical
22	886486-001	Cable, Display Comm
23	WU009349-0001	Cable, Dual Display Comm
24	WU001565-0001	Cable, DC Y
25	WU008645-0002	Cable, DC Power to Display
26	WM052405-0001	PCB Assy, Display Module (Includes Items 27, 28 & 29)
27	WU018347-0001	PCB Assy, Display Board
28	WM040823-0002	Display Module, Sales/Volume
29	WM040824-0011	Display Module, UPD
30	WU015519-0002	Cable, CAN Bus
31	WM061355-0002	PCB Assy, Smart Security Board
32	WU012889-0002	Sensor, Secure Door
33	WP001143-0001	LED Lamp Assy w / Cable
34	WU019517-0001	Cable, Dual Display Slave

3.3.3 Wiring with ATC



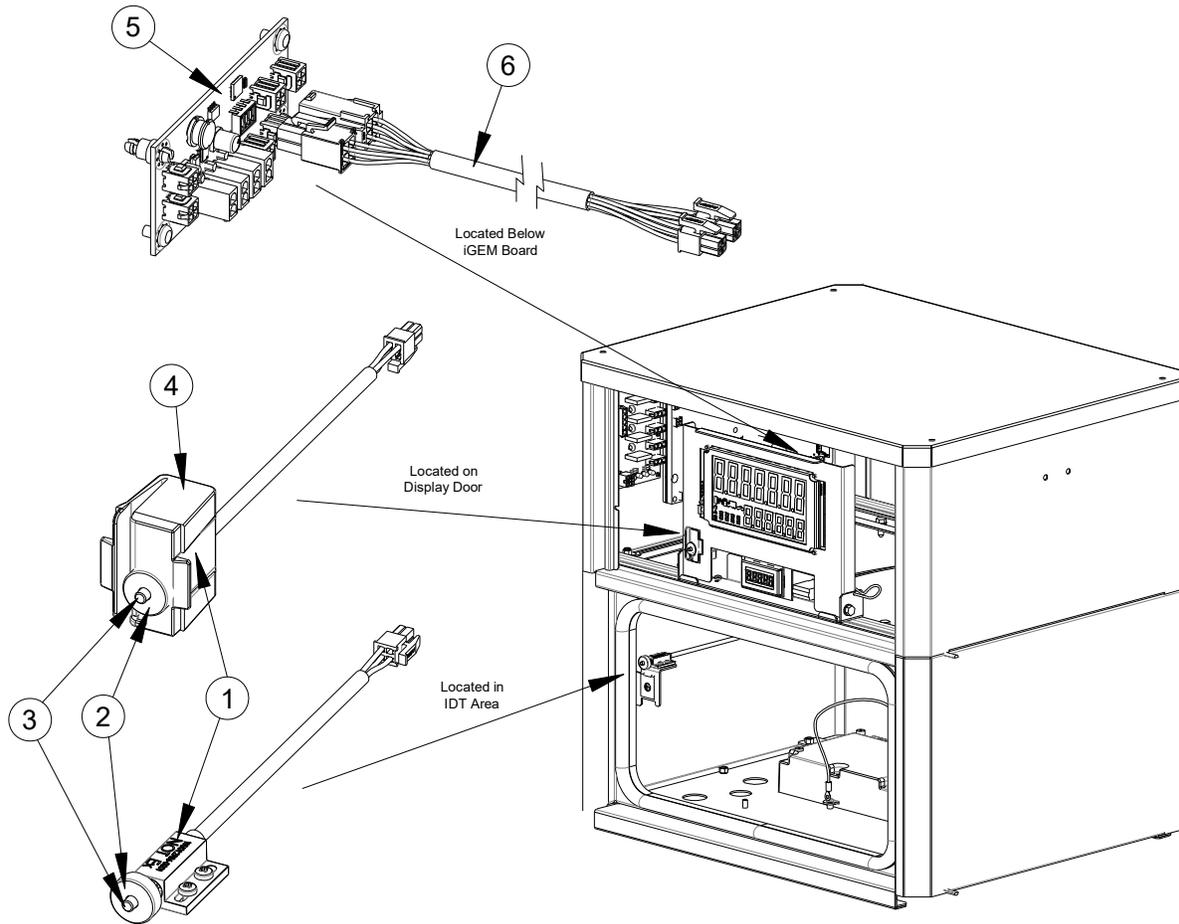
Item No.	Part No.	Description
1	WU008645-0002	Cable, 24 VDC to Heater
2	887336-004	Cable, 24 VDC to iGEM
3	WU017162-0001	Cable, Main Harness to TB, S1
4	887340-003	Cable, iGEM to Relay Board
	WU018485-0001	Cable, iGEM to Relay Board w / Subm Control Relay
5	WM044536-0001	Cable, AC for Heater
6	887343-003	Cable, AC for Power Supply
7	WU017167-0001	Cable, iGEM to Totalizer
8	887338-001	Cable, DC Power to DC Dist
9	887344-005	Cable, iGEM to Solenoids
10	887339-103	Cable, iGEM to ISB, Nozzle
11	887001-001	Cable, iGEM to ISB, WIP, Temp Probe, Switch for ATC
12	WU018486-0001	Cable, Subm Control Relay to TB
13	WU018463-0001	Cable, Potted IS, 1 WIP, 1 Nozzle, Temp Probe, Switch for ATC
14	WM001908-R004	PCB Assy, iGEM CPU Full Board
15	887223-001	PCB Assy, DC Distribution
16	WU007116-0001	PCB Assy, Pump Relay
17	WM027313-0001	Power Supply, 24 VDC
18	007-300825-	ISB Assy, ATC
19	WM044405-0001	Heater, 120 VAC
	WM044405-0002	Heater, 240 VAC
20	WU017782-0001	Relay, SS
21	WM042452-0002	Totalizer, Electromechanical
22	886486-001	Cable, Display Comm
23	WU009349-0001	Cable, Dual Display Comm
24	WU001565-0001	Cable, DC Y
25	WU008645-0002	Cable, DC Power to Display
26	WM052405-0001	PCB Assy, Display Module (Includes Items 27, 28 & 29)
27	WU018347-0001	PCB Assy, Display Board
28	WM040823-0002	Display Module, Sales/Volume
29	WM040824-0011	Display Module, UPD
30	WU015519-0002	Cable, CAN Bus
31	WM061355-0002	PCB Assy, Smart Security Board
32	WU012889-0002	Sensor, Secure Door
33	WP001143-0001	LED Lamp Assy w / Cable
34	889565-002	ATC Temp Sensor
35	WU001389-0001	Cable, CAN Bus, ATC to iGEM
36	WU019517-0001	Cable, Dual Display Slave

3.3.4 S1 Pulse Output



Item No.	Part No.	Description
1	WU016048-0001	PCB Assy, Pulse Output, 120 VAC
	WU016048-0002	PCB Assy, Pulse Output, 240 VAC
2	WU017161-0001	Cable, Pulse Output to TB
3	WU001565-0001	Cable, Y Power 24VDC
4	WU003726-0001	Cable, 24VDC
5	890154-001	Cable, POB to iGEM
6	887001-001	Cable, POB to Display
7	000-916574-	Terminal Strip, 12 Pos.
8	888344-001	Cover, Terminal Strip

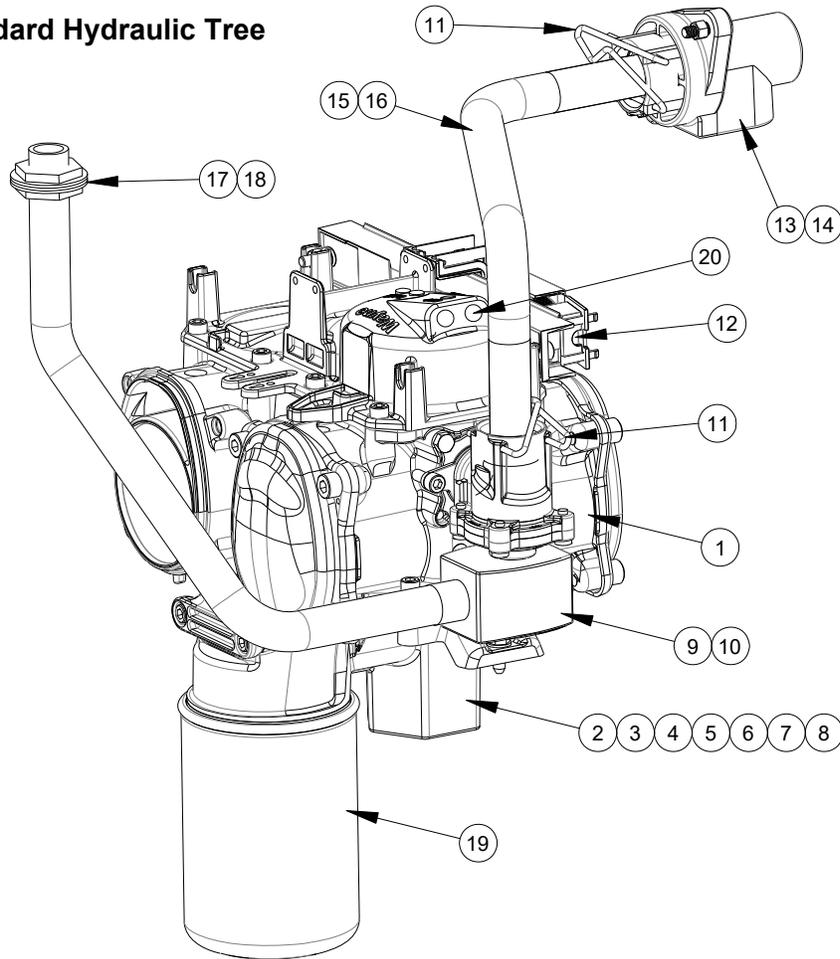
3.3.5 S1 Security Switch



Item No.	Part No.	Description
1	WU012889-0002	Sensor, Secure Door
2	WM003859	Magnet
3	WB000280-0001	Screw , Socket Cap, M4 x 8
4	WU013404-0001	Molded Housing, Security Sw itch
5	WM061355-0002	PCB Assy, Smart Security Board
6	WU015519-0002	Cable, CAN Bus

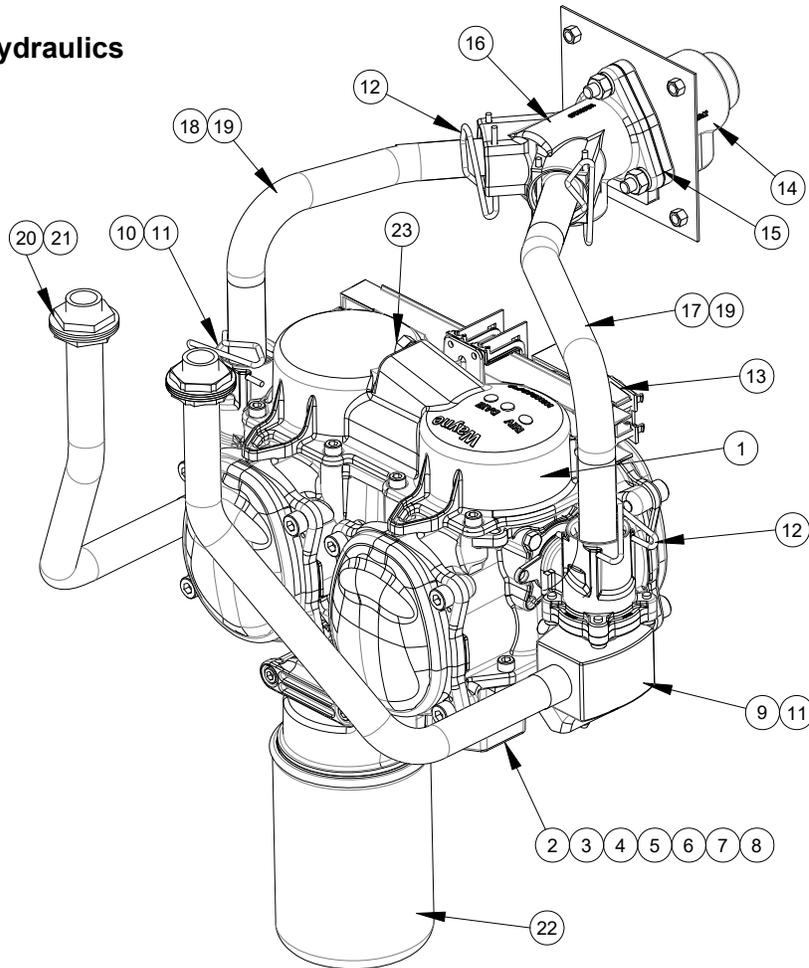
3.4 Hydraulics

3.4.1 S1 Standard Hydraulic Tree



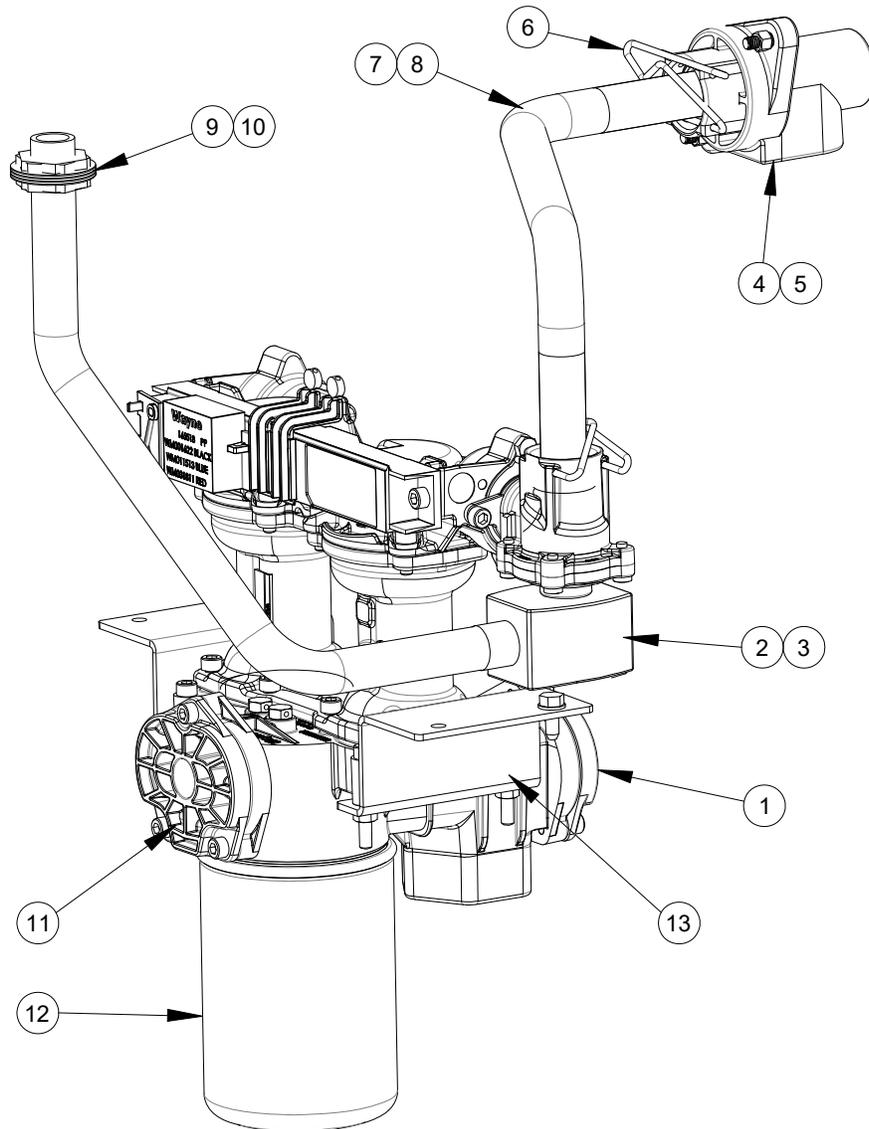
Item No.	Part No.	Description
1	WM064461-0004	iMeter2 Assy, Single-Sided
	WM064461-0005	iMeter2 Assy, Single-Sided, ATC
2	WM064671-0001	Inlet Assy, Meter Inlet, iMeter2
3	WM038598-0001	O-Ring, 34mm ID, FS Seal-iMeter2
4	WM038597-0001	O-Ring, Meter Bottom, FS Seal-iMeter2
5	WM031449	Strainer Element, iMeter2
6	WM064671-0001	Inlet Assy, Meter Inlet, iMeter2
7	WM036809	Washer, O-Ring Retainer, iMeter2
8	WM033193-0002	O-ring, Strainer Element, iMeter2
9	WP001134-0001	Solenoid Valve & Conduit Assy, Side A
10	WM046966-0001	O-Ring, Solenoid Valve, FS Seals
11	WM043174	Lock Pin Wire
12	W2894265-001	Pulser WIP, iMeter2
13	003-301150-	Outlet Casting, 1" Enhanced Cap
14	889899-002-J21	Reducing Busing, 1"-3/4"
15	WP001058-0001	Tube, Fuel Delivery, Select S1, Side A, Alum
16	WU005372-0006	O-Ring, Double Bump Tube, FS Seal
17	000-126817-	Washer, .875"x1.625"
18	005-129498-	Locknut
19	888084-001	Filter, 10 Micron, 400BMG-10
20	889565-002	NTC Thermistor Probe

3.4.2 S1 SHC Hydraulics



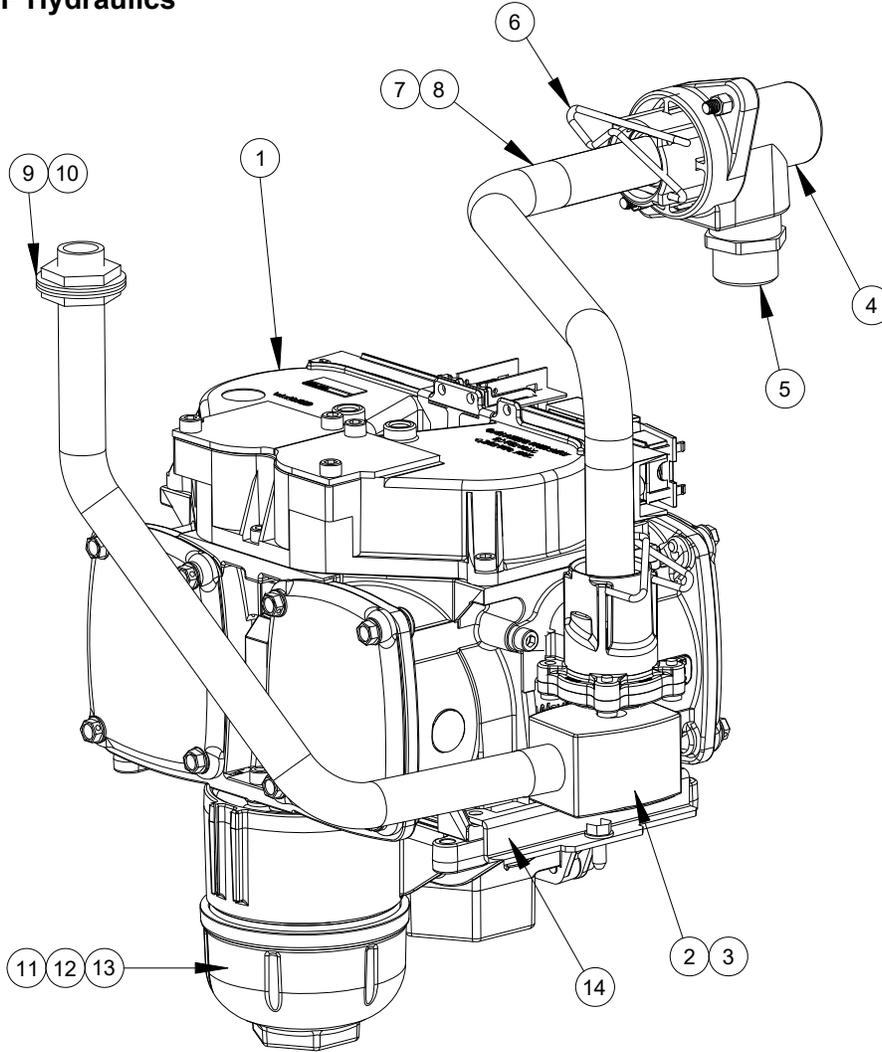
Item No.	Part No.	Description
1	WM064461-0001	iMeter2 Assy, Dual
	WM064461-0002	iMeter2 Assy, Dual, ATC
2	WM064671-0001	Inlet Assy, Meter Inlet, iMeter2
3	WM038598-0001	O-Ring, 34mm ID, FS Seal-iMeter2
4	WM038597-0001	O-Ring, Meter Bottom, FS Seal-iMeter2
5	WM031449	Strainer Element, iMeter2
6	WM064671-0001	Inlet Assy, Meter Inlet, iMeter2
7	WM036809	Washer, O-Ring Retainer, iMeter2
8	WM033193-0002	O-ring, Strainer Element, iMeter2
9	WP001134-0001	Solenoid Valve & Conduit Assy, Side A
10	WP001135-0001	Solenoid Valve & Conduit Assy, Side B
11	WM046966-0001	O-Ring, Solenoid Valve, FS Seals
12	WM043174	Lock Pin Wire
13	W2894265-001	Pulser WIP, iMeter2
14	001-301498-	Outlet Casting
15	002-108380-	Gasket
16	001-301511-	Manifold Casting
17	WP001058-0001	Tube, Fuel Delivery, Select S1, Side A, Alum
18	WP001062-0001	Tube, Fuel Delivery, Select S1, Side B, Alum
19	WU005372-0006	O-Ring, Double Bump Tube, FS Seal
20	000-126817-	Washer, .875"x1.625"
21	005-129498-	Locknut
22	888084-001	Filter, 10 Micron, 400BMG-10
23	889565-002	NTC Thermistor Probe

3.4.3 S1 E85 Hydraulics



Item No.	Part No.	Description
1	WM028606-0006	Xflo Meter and Inlet, E85 Single-Sided, w / XWIP2, Low Dome
2	WP001134-0002	Solenoid Valve & Conduit Assy, Side A, E85
3	WM046966-0001	O-Ring, Solenoid Valve, FS Seals
4	005-301510-	Outlet Casting, 1" Enhanced Cap, Nickel-Plated
5	888899-002-J21	Reducing Busing, 1"-3/4"
6	WM043174	Lock Pin Wire
7	WP001058-0002	Tube, Fuel Delivery, Select S1, Side A, SS
8	WU005372-0006	O-Ring, Double Bump Tube, FS Seal
9	005-129498-	Locknut
10	000-126817-	Washer, .875"x1.625"
11	WM031449	Strainer
12	888084-002	Filter, 400BHA-01, Bio
13	WU000197-0001	Bracket, Z-Shaped Xflo Support

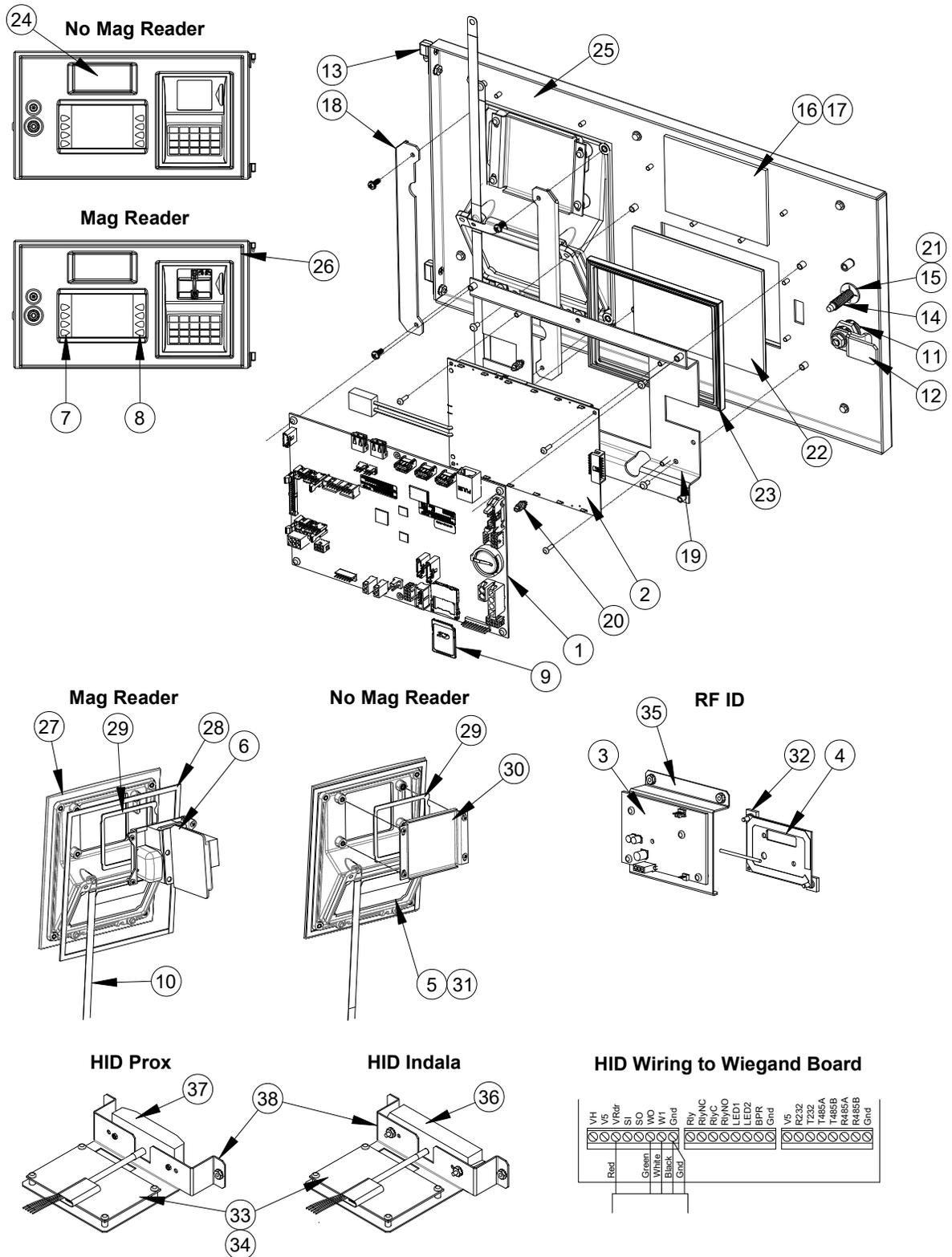
3.4.4 S1 DEF Hydraulics



Item No.	Part No.	Description
1	WU011745-0001	iMeter Assy, Remote Inlt & Meter, Single-Sided, DEF
2	WP001134-0003	Solenoid Valve & Conduit Assy, Side A, DEF
3	WM046966-0001	O-Ring, Solenoid Valve, FS Seals
4	003-301510-001	Outlet Casting, 1" Enhanced Cap, Hard Anodized
5	WU006355-0001	Coupling, Straight, 1" NPT x 1" BSPP, SS
6	WM043174	Lock Pin Wire
7	WP001058-0002	Tube, Fuel Delivery, Select S1, Side A, SS
8	WU005372-0006	O-Ring, Double Bump Tube, FS Seal
9	005-129498-	Locknut
10	000-126817-	Washer, .875"x1.625"
11	WM031449	Strainer
12	WM034667	Cap, DEF
13	WM037609	Cap seal
14	W2892979-001	Meter Bracket

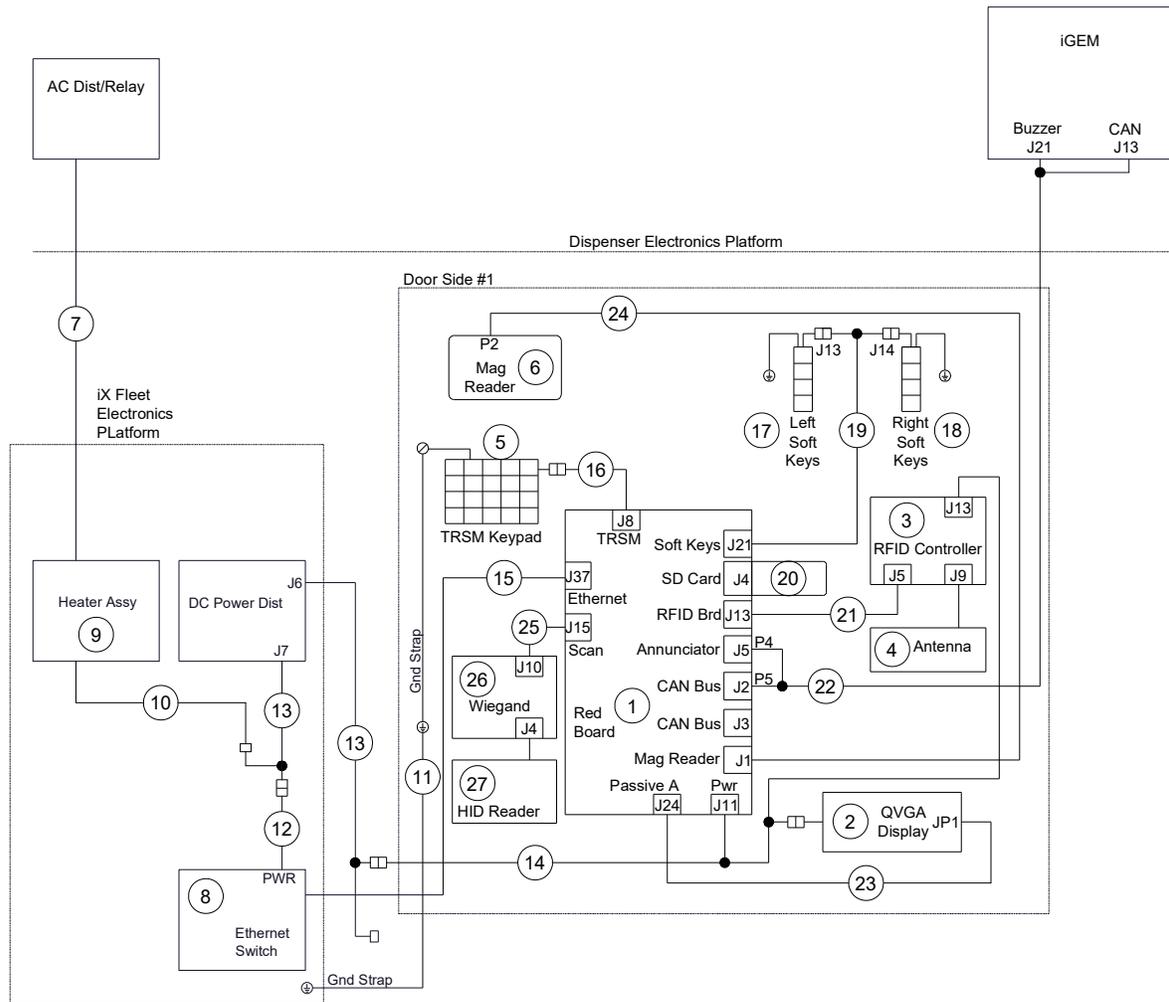
3.5 S1 In-Dispenser-Terminals (IDT)

3.5.1 iX Fleet Assembly



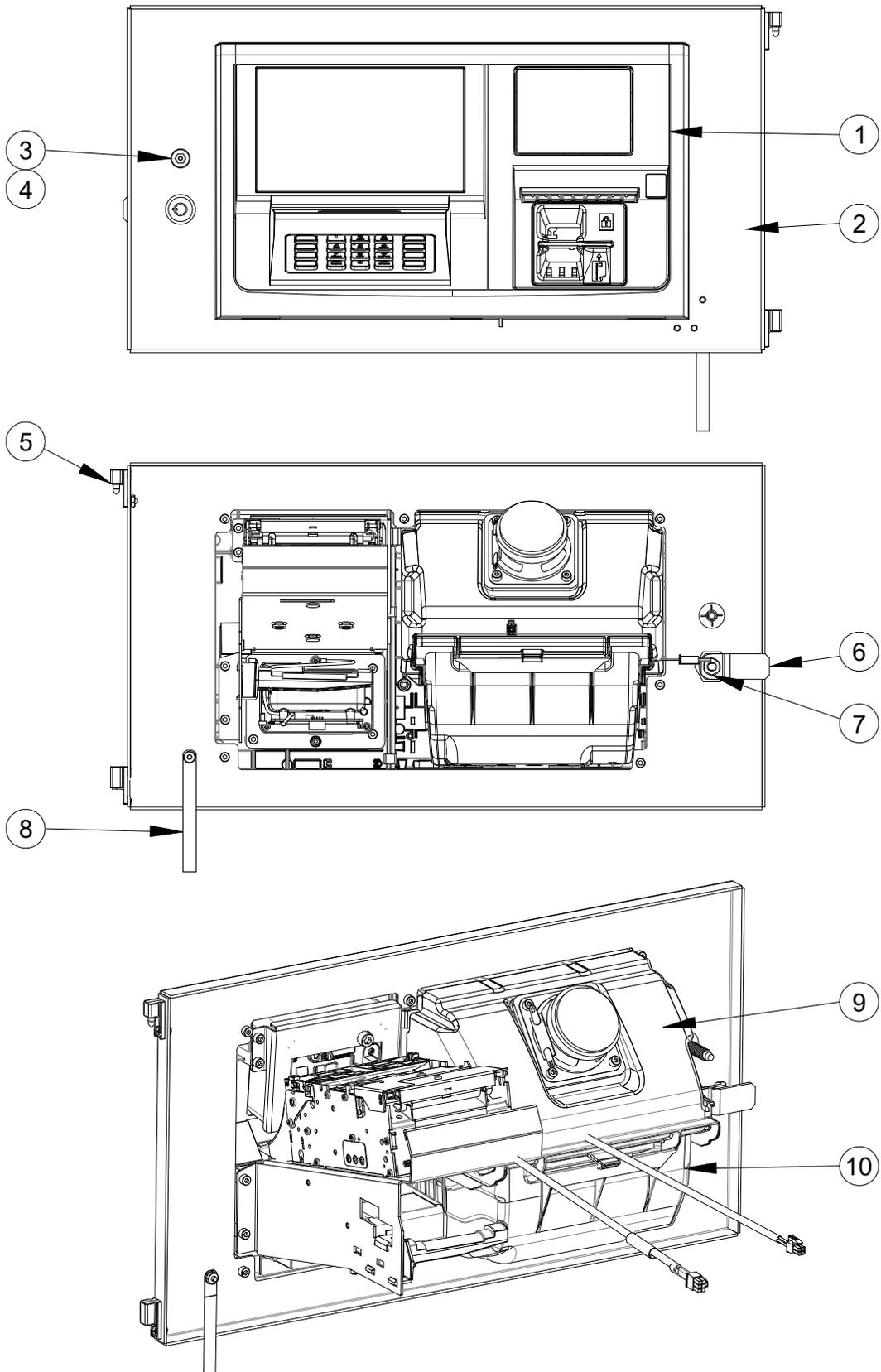
Item No.	Part No.	Description
1	WU003096-R	CPU Board, Secure iX, iX Fleet (will not work on HID units)
	WU003083-0002	CPU Board, Secure iX, iX Fleet (works on all units including HID)
2	892131-001	QVGA Display Module, 5.7", FSTN, LED BL Kit
3	WU004221-0001	PCB Assy, RFID Controller
4	890565-001	PCB Assy, HF Antenna
5	WP000500-0001	Keypad Assy
6	W2893591-001	Mag Card Reader (Includes Item 31, Gasket)
7	WU000472-0001	Keypad, Left Softkey
8	WU000473-0001	Keypad, Right Softkey
9	WU004539-0001	SD Card, 1GB
10	002-301823-	Ground Strap
11	881141-001	Lock & key
12	W2892100-001	Door Latch
13	WU004234-0001	Hinge, iXFleet Door Panel
14	002-202021-	Screw, Tamper-proof
15	001-301675-	Nylon Retainer for Tamper-Proof Screw
16	WP001056-0001	Glass, iX Fleet Antenna Opening
17	WP001106-0001	Gasket, iX Fleet Antenna
18	W2892090-001	Mounting Bracket, iX Fleet Keypad and Reader
19	889561-001	Mounting Bracket, QVGA & iX Board
20	882505-002	Nylon Standoffs
21	889559-009	O-Ring, #10
22	889884-001	Glass, IR Film for QVGA
23	WU000210-0001	Gasket, QVGA IR Glass
24	WU009879-0057	RFID Decal
25	WP001044-0001-F032	Door Panel, iX Fleet
26	WP001067-0001-F032	Bezel, Plastic, iX Fleet
27	887813-001-A17	Panel, Mag Reader & Keypad, Silver
28	888341-005	Gasket, Mag Reader & Keypad Panel
29	WU000637-0001	Gasket, Mag Reader
30	WU002999-0001	Non-Mag Rdr blankoff plate, black
31	887814-002	Gasket, TRSM Keypad
32	WU004473-0001	Standoff, Nylon Self-Adhesive
33	WP000293-0001	Wiegand Board for HID
34	WU009712-0001	Cable Assy, HID
35	WP001102-0001	Support, Z-shape for RFID Reader Board
36	WU010635-0001	HID Reader, Indala
37	WU010635-0002	HID Reader, Prox
38	WP001166-0001	Support, HID Wiegand Board & HID Reader
39	001-202022-	Taper-proof Torx Key (not shown)

3.5.2 iX Fleet Wiring



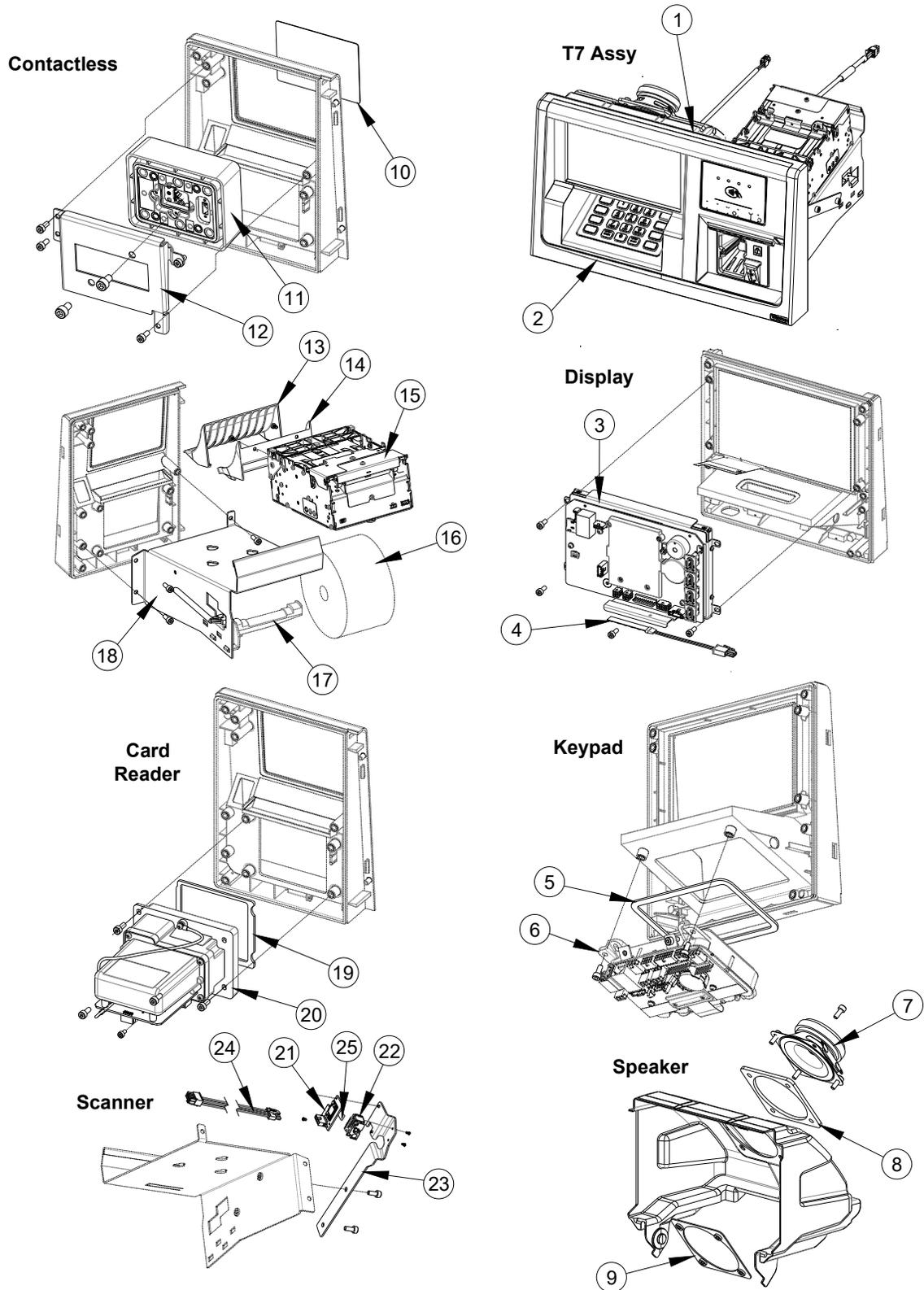
Item No.	Part No.	Description
1	WU003096-R	CPU Board, Secure iX, iX Fleet (will not work on HID units)
	WU003083-0002	CPU Board, Secure iX, iX Fleet (works on all units including HID)
2	892131-001	QVGA Display Module, 5.7", FSTN, LED BL Kit
3	WU004221-0001	PCB Assy, RFID Controller
4	890565-001	PCB Assy, HF Antenna
5	WP000500-0001	Keypad Assy
6	W2893591-001	Mag Card Reader
7	WM044536-0001	Cable, AC for Heater
8	WU007300-0001	PCB Assy, Ethernet Switch, 5 Port
9	WM044405-0001	Heater, 120 VAC
	WM044405-0002	Heater, 240 VAC
10	WU008645-0002	Cable, 24VDC for Heater
11	002-301823-	Ground Strap
12	WU003726-0001	Cable, Ethernet Power
13	WU001565-0001	Cable, Y Power Distribution
14	WU004076-0001	Cable, Power iX Board and Display
15	889960-002	Cable, CAT5 48"
16	887621-001	Cable, Keypad to iX
17	WU000472-0001	Keypad, Left Softkey
18	WU000473-0001	Keypad, Right Softkey
19	892141-001	Cable, iX to Softkey
20	WU004539-0001	SD Card, 1GB
21	WU005377-0001	Cable, RFID Controller to iX
22	WU017168-0001	Cable, CAN Bus Comm, 1 IDT
23	888798-002	Cable, QVGA to iX
24	850350-002	Cable, Mag Reader to iX
25	WU009712-0001	Cable Assy, HID
26	WP000293-0001	Wiegand Board
27	WU010635-0001	HID Reader, Indala
	WU010635-0002	HID Reader, Prox

3.5.3 S1 T7 Door



Item No.	Part No.	Description
1	WP001219-0001	T7 Assy, Select S1 Base, No options
	WP001219-0002	T7 Assy, Select S1, Contactless
	WP001219-0003	T7 Assy, Select S1, Scanner
	WP001219-0004	T7 Assy, Select S1, Contactless & Scanner
2	WP001170-0001-F032	Door Panel, T7
3	002-202021-	Screw , Tamper-proof
4	889559-009	O-Ring, #10
5	WU004234-0001	Hinge, T7 Door Panel
6	W2892100-001	Door Latch
7	881141-001	Lock & key
8	002-301823-	Ground Strap
9	WM041004	Cover, Upper
10	WM041005	Cover, Lower
11	001-202022-	Taper-proof Torx Key (not shown)

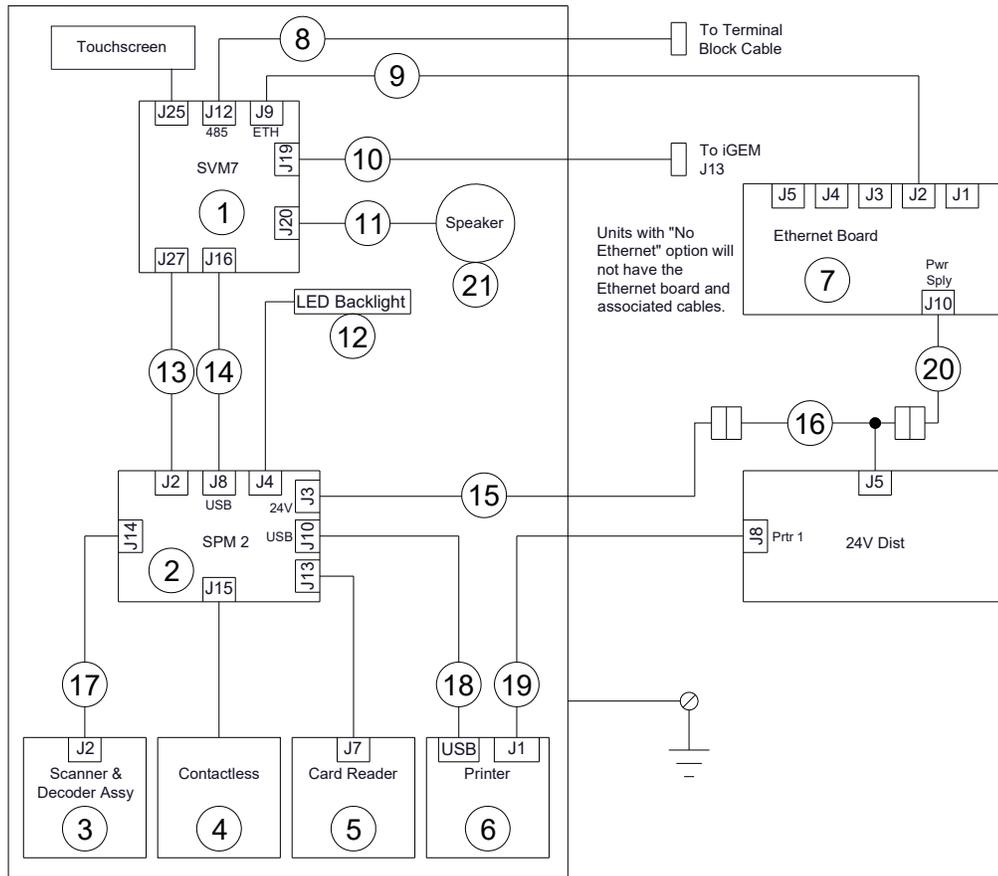
3.5.4 S1 T7 Components



Item No.	Part No.	Description
1	WP001219-0001	T7 Assy, Select S1 Base, No options
	WP001219-0002	T7 Assy, Select S1, Contactless
	WP001219-0003	T7 Assy, Select S1, Scanner
	WP001219-0004	T7 Assy, Select S1, Contactless & Scanner
2	WU013716-0002	Front Panel Module for T7 w / Glass
3	WU012698-0001	Display Module, 7" WVGA, Secure
4	WM041217-0001	LED Board
5	WM042603	SPM Keypad Gasket
6	893898-005-xxx	SPM2 Keypad, Without Function Keys, Configured
	893898-X02-xxx	SPM2 Keypad, With Function Keys, Configured
7	WU013766-0001	Speaker, 2.5", 8 ohm, 4W
8	WM064793	Gasket, Speaker
9	WM064751	Support, Speaker
10	WU008347-0001	Decal, Contactless
11	WU012781-0001	Contactless Reader
12	WM062799	Support, Contactless Reader
13	WM062112	Printer Paper Guide Upper
14	WM062111	Printer Paper Guide Lower
15	WU006648-0001	Printer, Zebra
16	7000701	Paper Roll
17	WM062110	Shaft, Paper Roll
18	WM062169	Support, Printer
19	WU013172-0001	Gasket, Card Reader
20	WU012595-0001	Card Reader, Hybrid, PCI 4, P90
21	WU014231-0001	Board, Decoder, 2-D Scanner
22	WU012634-0001	Scanner Engine, 2-D Barcode
23	WM062863	Bracket, Barcode Scanner
24	WU012768-0001	Cable, SPM to Scanner
25	WU012636-0002	Cable, Flat Flexible

3.5.5 S1 T7 Wiring

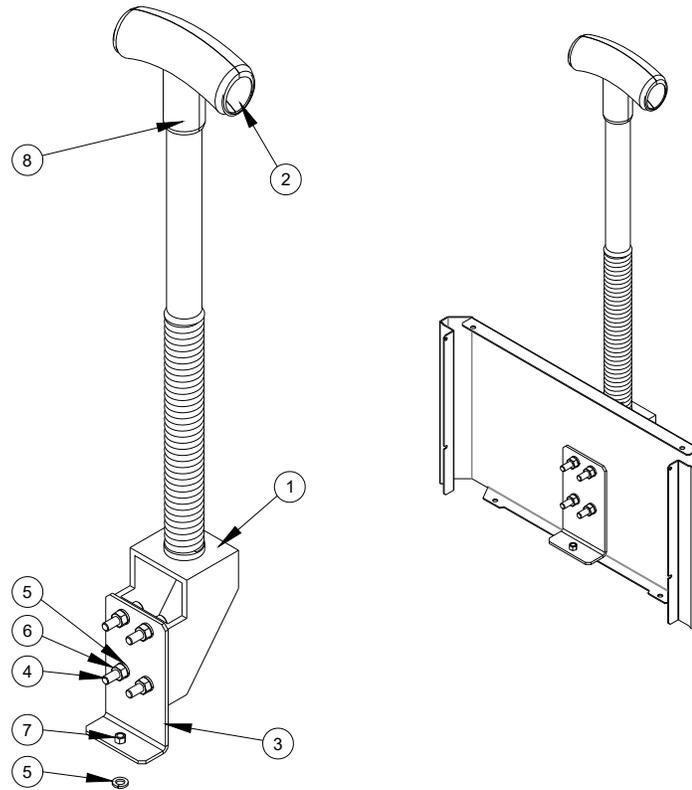
T7 Terminal



Item No.	Part No.	Description
1	WU012698-0001	Display Module, 7" WVGA, Secure
2	893898-005-xxx	SPM2 Keypad, Without Function Keys, Configured
	893898-X02-xxx	SPM2 Keypad, With Function Keys, Configured
3	WU013985-0001	Scanner & Decoder Assy
4	WU012781-0001	Contactless Reader
5	WU012595-0001	Card Reader, Hybrid, PCI 4, P90
6	WU006648-0001	Printer, Zebra
7	WU007300-0001	PCB Assy, Ethernet Sw itch, 5 Port
8	WU013519-0001	Cable, RS-485 Harness to SPM
9	WM040870-0003	Cable, CAT5 Ethernet
10	WU012770-0001	Cable, CAN Bus to SPM
11	WU013110-0002	Cable, Speaker to SVM
12	WM041217-0001	LED Board
13	WU013495-0001	Cable, 24VDC to SVM
14	WU008808-0003	Cable, USB Type A to Type B
15	WU008647-0001	Cable, 24VDC
16	WU001565-0001	Cable, Y Pow er 24VDC
17	WU012768-0001	Cable, SPM to Scanner
18	WM042821-0002	Cable, USB Type A to Type B, Right Angle
19	WU009898-0002	Cable, Zebra Printer Pow er
20	890680-001	Cable, 24VDC
21	WU013766-0001	Speaker, 2.5", 8 ohm, 4W

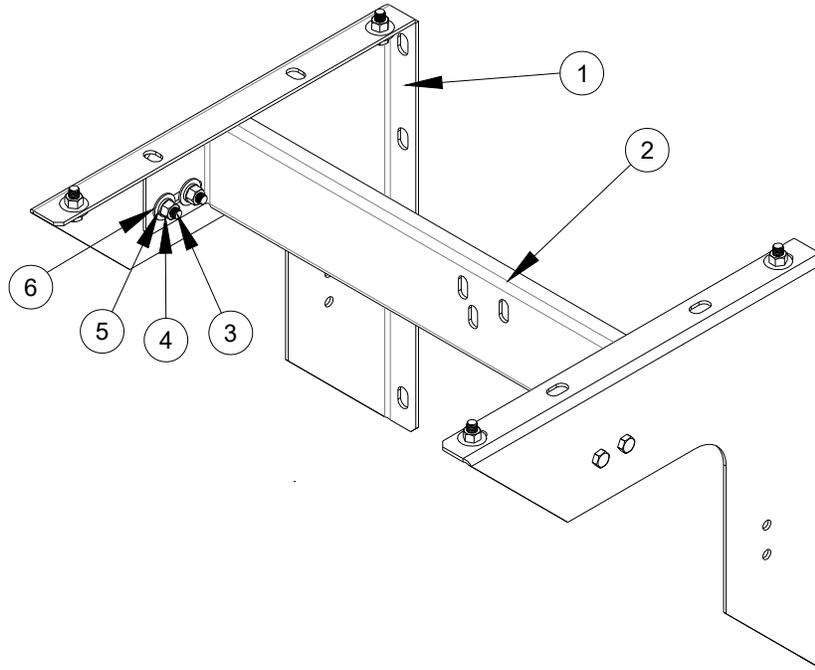
3.6 S1 Accessories

3.6.1 S1 Hose Mast



Item No.	Part No.	Description
1	002-921176-	Hose Mast Assy
2	001-921362-	Reducer (Rubber Insert)
3	WP001100-0001	Bracket, Hose Mast Backer
4	000-918621-	Screw , Cap Hex Head M8
5	001-921341-	Spring Washer, M8
6	001-921340-	Nut, M8
7	882666-014	Nut, M6
8	002-921176-S01	Black Swivel

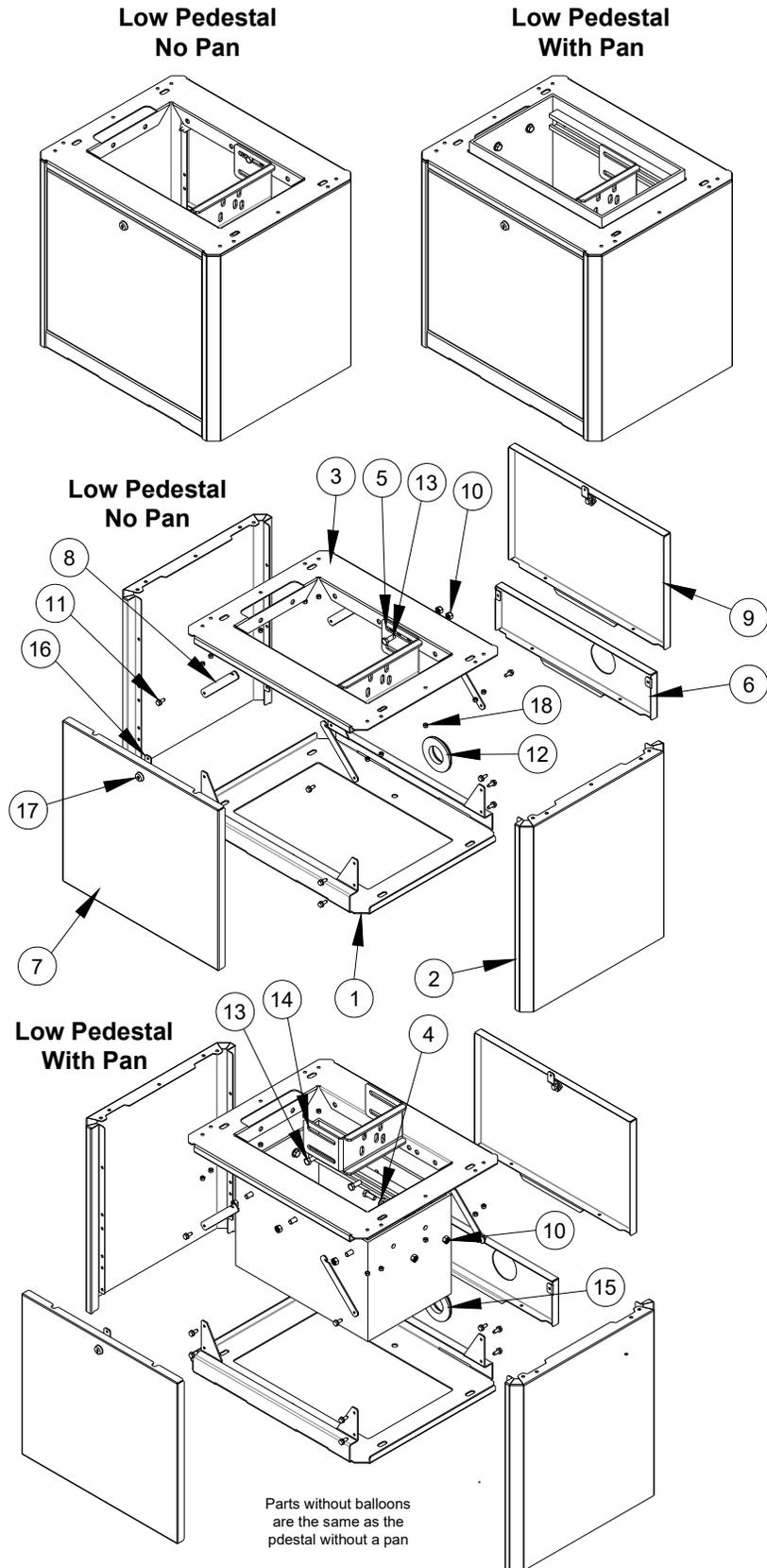
3.6.2 S1 Shelf



Item No.	Part No.	Description
	WP001128-0001-J021	Shelf Mounting Kit, J21 Black
1	891824-001-J21	Bracket, Mounting Shelf, J21
2	WP001048-0001-J021	Support, U-Shaped Shelf Brace, J021
3	000-507056-	Hex Bolt, 3/8-16 x 1"
4	000-511275-	Nut, 3/8-16
5	000-902018-	Washer, Lock
6	000-511781-	Washer, Flat

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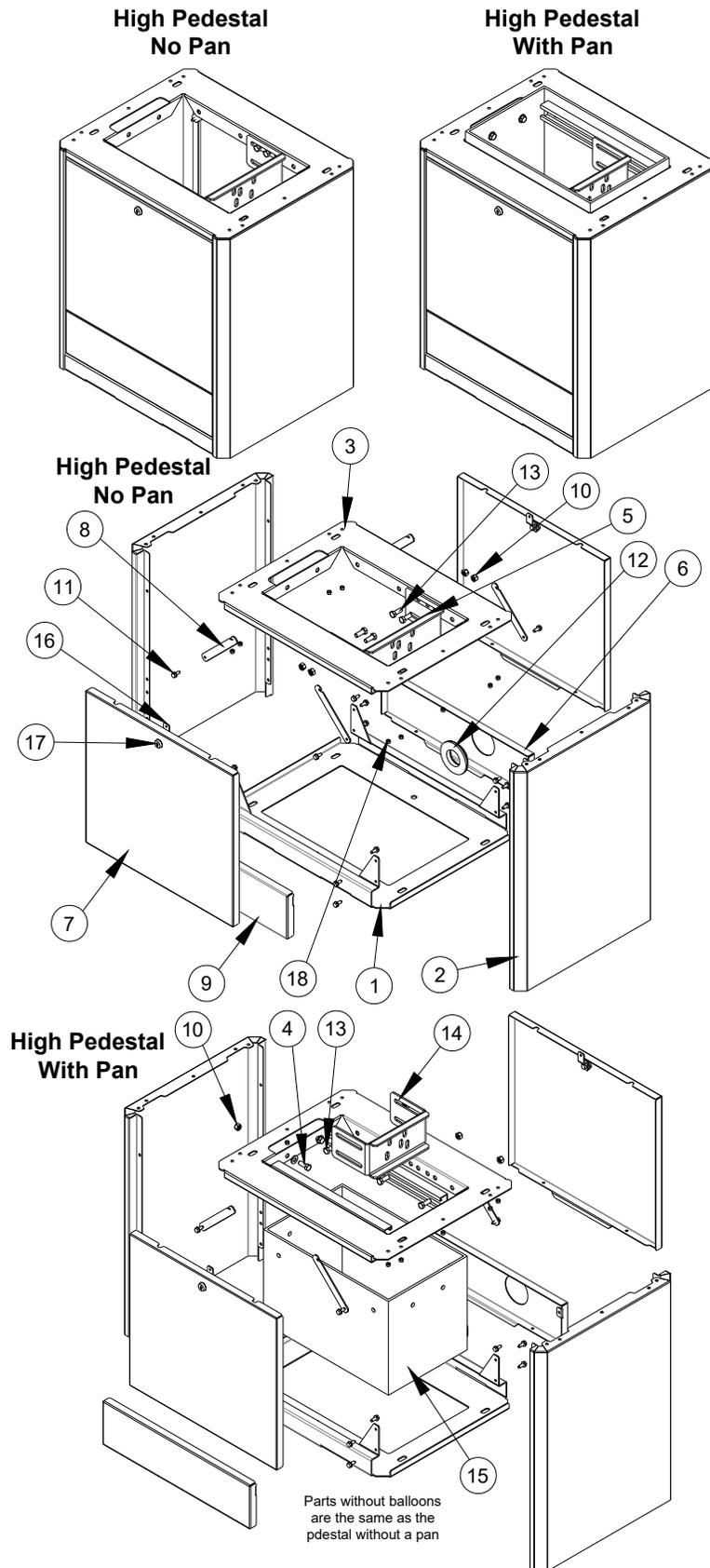
3.6.3 S1 Pedestal-Low Version



Item No.	Part No.	Description
	WP001198-0001-xxxx	Pedestal Assy, Low , Less Pan, Painted
	WP001198-0001-00SS	Pedestal Assy, Low , Less Pan, SS
	WP001198-0002-xxxx	Pedestal Assy, Low , With Pan, Painted
	WP001198-0002-00SS	Pedestal Assy, Low , With Pan, SS
1	WP001178-0001-xxxx	Base, Select S1 Pedestal, Painted
	WP001178-0002	Base, Select S1 Pedestal, SS
2	WP001180-0001-xxxx	Side Panel, S1 Pedestal, Painted
	WP001180-0002	Side Panel, S1 Pedestal, SS
3	WP001186-0001-xxxx	Top Plate, S1 Pedestal, Painted
	WP001186-0002	Top Plate, S1 Pedestal, SS
4	WP001125-0001	Washer, 3/8"
5	WP001306-0001-xxxx	Support, U-Shaped, Shear Valve, S1 Pedestal
6	WP001192-0001-xxxx	Panel, Low er w / Holes, S1 Pedestal, Painted
	WP001192-0002	Panel, Low er w / Holes, S1 Pedestal, SS
7	WP001024-0001-xxxx	Front Panel, S1 Door, No Boot, Painted
	WP001024-0002	Front Panel, S1 Door, No Boot, SS
8	WP001092-0001	Bracket, Corner Gusset, S1 Pedestal
9	WP001182-0001-xxxx	Front Panel, S1 Pedestal Door, Painted
	WP001182-0002	Front Panel, S1 Pedestal Door, SS
10	000-511275-	Nut, 3/8-16
11	000-918513-	Screw , Tap-Tite
12	WP001314-0001	Grommet, 1-1/2"
13	000-507056-	Hex Head Screw , 3/8-16 x 1"
14	WP001308-0001-J021	Support, U-Shaped, Shear Valve w / Pan, S1 Pedestal, Painted
15	WP001223-0001	Containment, S1 Pedestal
16	001-301208-	Latch, Door Lock
17	000-127417-	Lock & Key
18	882666-014	Nut, M6
19	WP001320-0001	1-1/2" Entry Boot Fitting for Pan (not show n)
20	WP001313-0001	Plug for w hen Item 12 Grommet is not used (not show n)

Paint Suffices	
F032	Grey
A017	Silver
J021	Black

3.6.4 S1 Pedestal-High Version



Item No.	Part No.	Description
	WP001199-0001-xxxx	Pedestal Assy, Low , Less Pan, Painted
	WP001199-0001-00SS	Pedestal Assy, Low , Less Pan, SS
	WP001199-0002-xxxx	Pedestal Assy, Low , With Pan, Painted
	WP001199-0002-00SS	Pedestal Assy, Low , With Pan, SS
1	WP001178-0001-xxxx	Base, Select S1 Pedestal, Painted
	WP001178-0002	Base, Select S1 Pedestal, SS
2	WP001188-0001-xxxx	Side Panel, S1 High Pedestal, Painted
	WP001188-0002	Side Panel, S1 High Pedestal, SS
3	WP001186-0001-xxxx	Top Plate, S1 Pedestal, Painted
	WP001186-0002	Top Plate, S1 Pedestal, SS
4	WP001125-0001	Washer, 3/8"
5	WP001306-0001-xxxx	Support, U-Shaped, Shear Valve, S1 Pedestal
6	WP001192-0001-xxxx	Panel, Low er w / Holes, S1 Pedestal, Painted
	WP001192-0002	Panel, Low er w / Holes, S1 Pedestal, SS
7	WP001024-0001-xxxx	Front Panel, S1 Door, No Boot, Painted
	WP001024-0002	Front Panel, S1 Door, No Boot, SS
8	WP001092-0001	Bracket, Corner Gusset, S1 Pedestal
9	WP001190-0001-xxxx	Panel, Low er S1 Pedestal, Painted
	WP001190-0002	Panel, Low er S1 Pedestal, SS
10	000-511275-	Nut, 3/8-16
11	000-918513-	Screw , Tap-Tite
12	WP001314-0001	Grommet, 1-1/2"
13	000-507056-	Hex Head Screw , 3/8-16 x 1"
14	WP001308-0001-J021	Support, U-Shaped, Shear Valve w / Pan, S1 Pedestal, Painted
15	WP001223-0001	Containment, S1 Pedestal
16	001-301208-	Latch, Door Lock
17	000-127417-	Lock & Key
18	882666-014	Nut, M6
19	WP001320-0001	1-1/2" Entry Boot Fitting for Pan (not show n)
20	WP001313-0001	Plug for w hen Item 12 Grommet is not used (not show n)

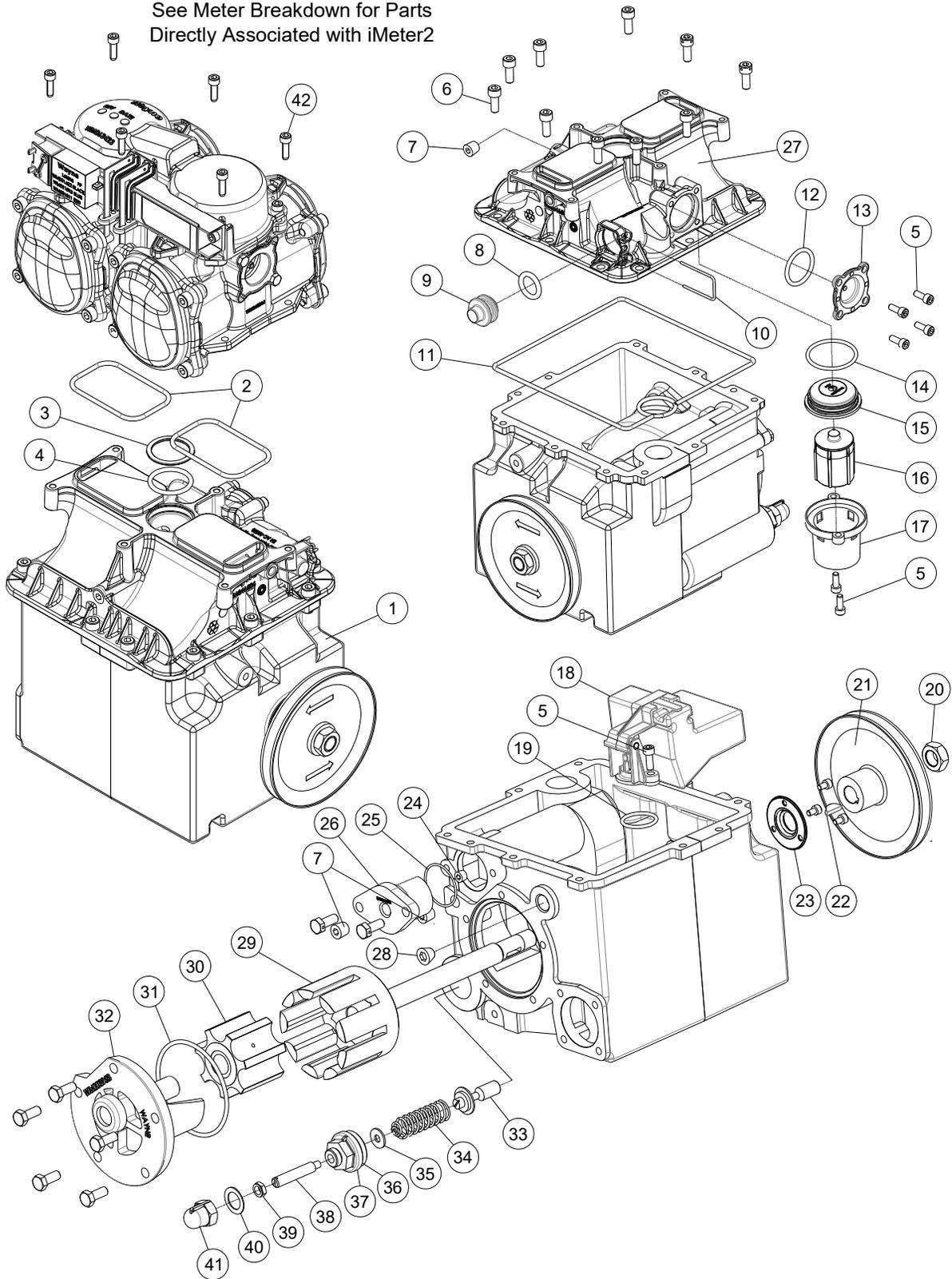
Paint Suffices	
F032	Grey
A017	Silver
J021	Black

See Section 4 "Components" Section for breakdowns of meters, pumps, nozzle boots, etc.

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	WM066256-0001	ATC Test Well
26	WB000211-0001	Screw , Hex Socket Cap, M6x16
27	WB000212-0001	Screw , Hex Socket Cap, M8x20

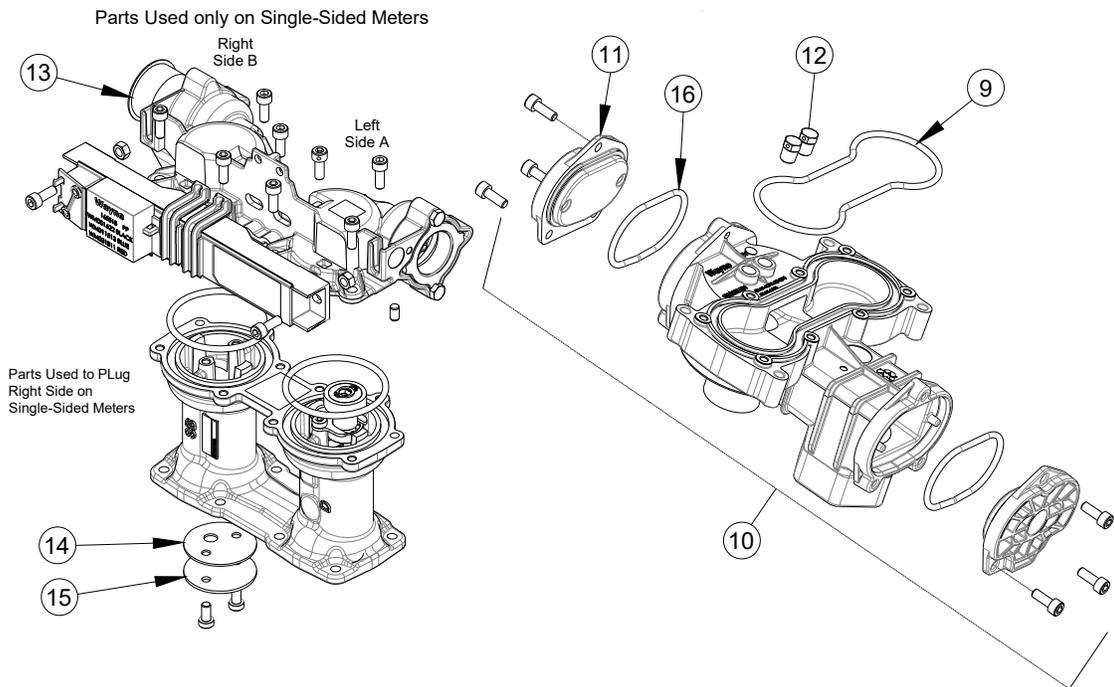
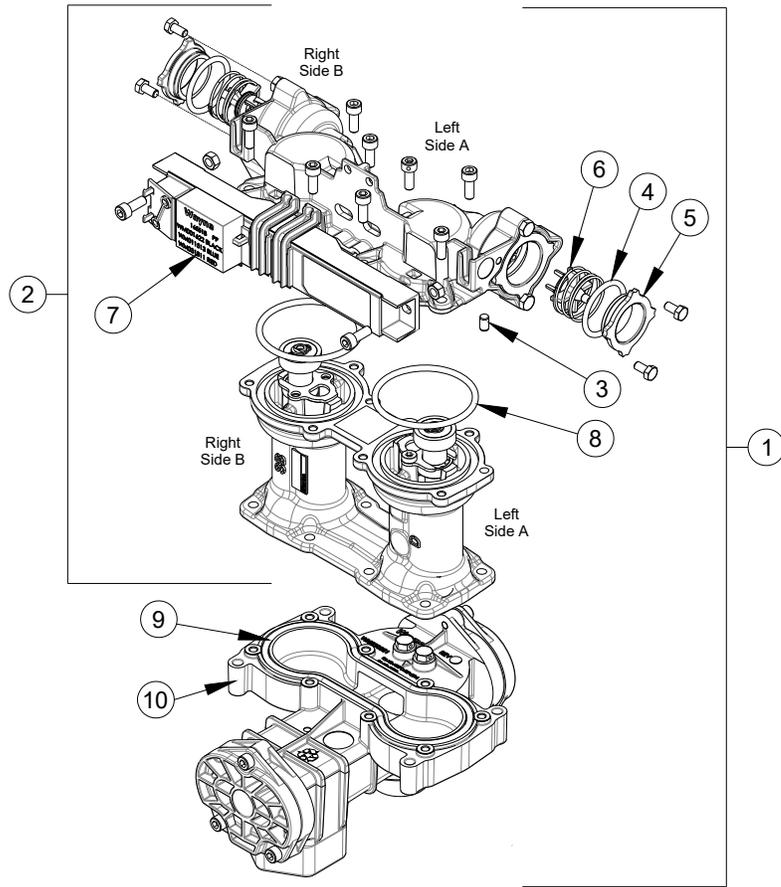
4.1.2 Suction Dispenser iMeter2

See Meter Breakdown for Parts
Directly Associated with iMeter2



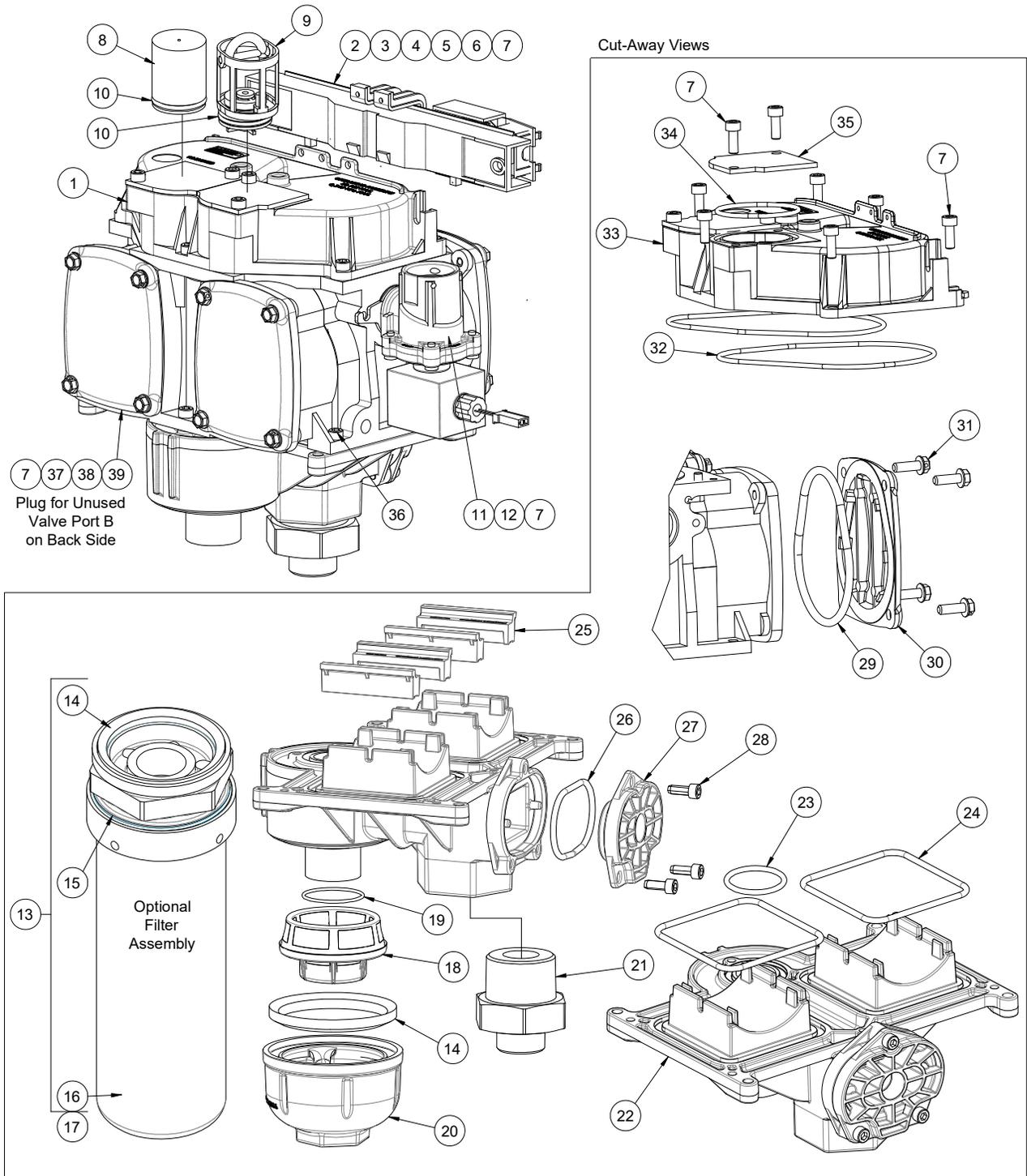
Item No.	Part No.	Description
1	WM064538	CPU Assy
2	WM038597-0001	O-ring, Inlet to Meter Rectangular, FS
3	WM036809	Washer, Check Valve Seal Retainer
4	WM038598-0001	O-ring, Inlet to Meter Round, FS
5	WB000211-0001	Screw , Hex Socket Cap, M6x16
6	WB000212-0001	Screw , Hex Socket Cap, M8x20
7	WM001083	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-Select
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

4.1.3 Remote Dispenser Xflo Low Dome – E85



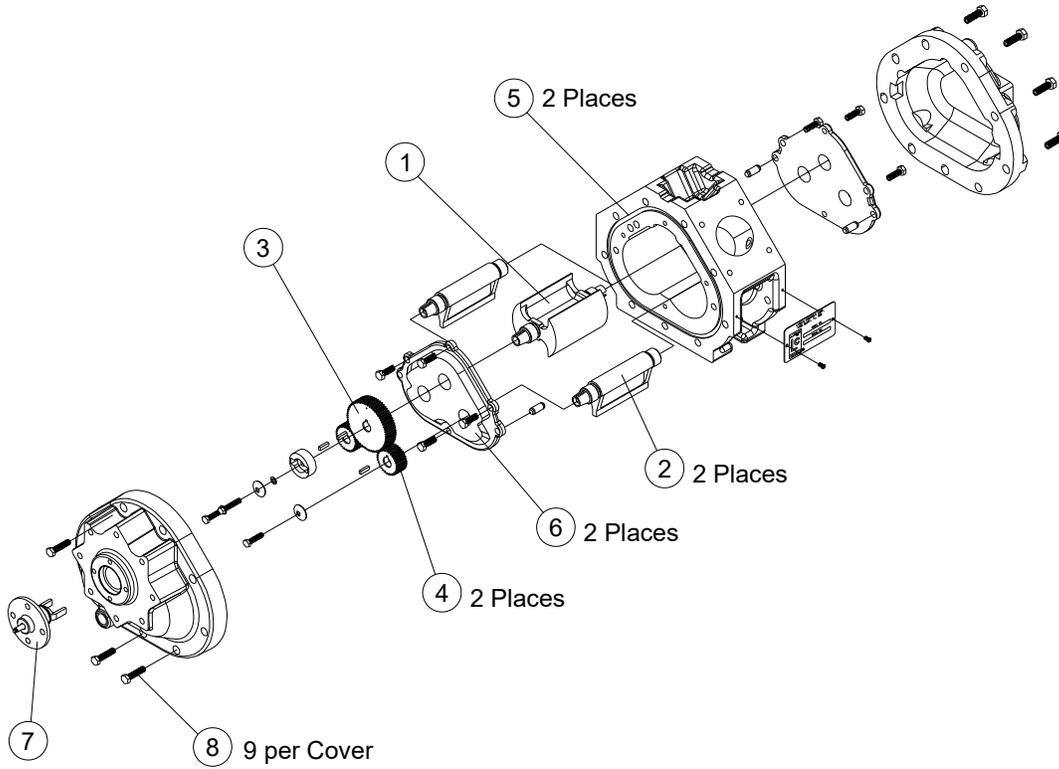
Item No.	Part No.	Description
1	WM028606-0009	Xflo Meter and Inlet, E85 Dual-Sided, Low -Dome, w / XWIP1
	WM028606-0010	Xflo Meter and Inlet, E85 Single-Sided, A, Low -Dome w / XWIP1
	WM028606-0006	Xflo Meter and Inlet, E85 Single-Sided, A, Low -Dome w / XWIP2 (S1 Only)
2	WM028600-0009	Xflo Meter, E85 Dual-Sided, Low -Dome, w / XWIP1
	WM028600-0010	Xflo Meter, E85 Single-Sided, A, Low -Dome w / XWIP1
	WM028600-0006	Xflo Meter, E85 Single-Sided, A, Low -Dome w / XWIP2 (S1 Only)
3	WM011454-0001	Locator Dow el
4	WM022490	O-ring, Check Valve, FS
5	WM018102-0002	Check valve casting cover, NP
6	WM029220-0001	Check valve
7	WU000371-0001	XWIP1 Pulsar Kit (All Select Models except S1-3/G71xx Only)
	WU000371-0002	XWIP2 Pulsar Kit (S1-3/G71xx Models Only)
8	WM011481	O-Ring, Dome, FS
9	WM011472	O-Ring, Meter to Inlet Dog-Bone, FS (part of Item 10)
10	WU008215-0002	Remote Inlet Assy, Nickel-Plated, FS Seals
11	WM028198-0003	Remote Inlet Cover, NP (part of Item 10)
12	WM020108-0001	Plug, 1/8" NPT (part of Item 10)
13	WM046956	Plastic plug
14	WM023976	Seal, Meter Bottom (Single-Sided Units Only)
15	WM023956	Cover, Bottom Seal (Single-Sided Units Only)
16	WM011481	O-Ring, Dome, FS (part of Item 10)
17	WU011986-0001	Bracket, Slat Pulsar Seal XWIP1 (Not Show n)
18	001-301934-	Bracket, Pulsar XWIP2 (Not Show n-S1 Only)
19	001-302325-	Bracket, Pulsar Slat XWIP2 (Not Show n-S1 Only)

4.1.4 Remote Dispenser DEF iMeter



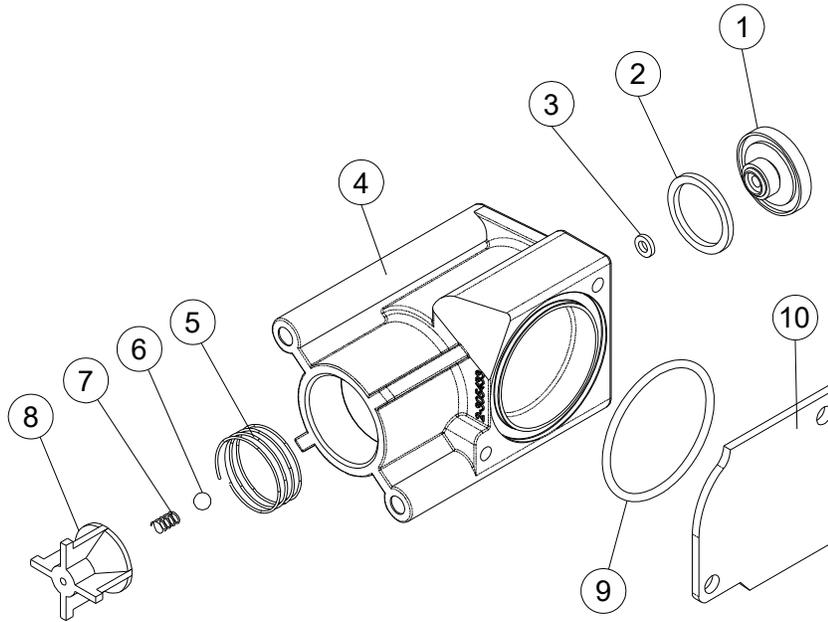
Item	Service Part No.	Description
1	WU011745-0001	REMOTE INLET AND METER, DEF, SINGLE-SIDE A
2	004-921469-KIT	PULSER KIT,IGEM (Include Pulser, Bracket, Slats)
3	001-301934-	U-Shaped Pulser Sealing Bracket
4	001-302325-	L-Shaped Pulser Sealing Slat
5	000-905410-	SEAL WIRE & LEAD SEAL (for W&M Seal)
6	001-921088-	HEX NUT, M6
7	001-921053-	SCREW, M6 X 16 SHCS
8	WM023021	PLUG, DEF (PLASTIC)
9	WM000695-0001	CHECK VALVE W/PRESSURE RELIEF, DEF
10	WM000667-0002	O-RING (Check Valve & Plug seal, DEF)
11	WP000316-0001	SOLENOID VALVE, DEF (Valve Only)
12	005-905817-	O-RING, FLUROSILICON (Solenoid Valve)
13	WP000105-0001	DEF Filter Assy (Incl #14-16. Does not include #17 element)
14	WM037609	GASKET (DEF Filter Top to Inlet, DEF cap seal)
15	W2892958-004	GASKET,DEF FILTER SUMP (Can to Filter Top)
16	W2892958-003	FILTER SUMP & RING,DEF
17	W2892959-001	FILTER ELEMENT,DEF,5 MICRON
18	WM031449	STRAINER
19	WM033193-0002	O-RING, FLUOROSILICONE (Strainer)
20	WM034667	CAP, FILTER BYPASS (HARD ANODIZED)
21	WM031291	NPT to BSP ADAPTER
22	WM025868-0002	REMOTE INLET, DEF METER (HARD ANODIZED)
23	WM000612-0002	O-RING, FLUOROSILICON (Meter to Inlet, Round inlet seal)
24	WU002986-0003	O-RING, FLUOROSILICON (Meter to Inlet, Square seal)
25	WM032375	Plastic Guide rail(Betw een Meter and Inlet)
26	WM011481	O-RING, FLUROSILICON (Inlet Cover)
27	WM028198-0002	INLET COVER, DEF METER (HARD ANODIZED)
28	WU001638-0001	1/4-20x5/8 TR HWH ZINC YELLOW
29	WM043925-0001	O-RING, FLUOROSILICON (Piston End Cap seal)
30	006-038765-	CYLINDER COVER, (Piston End Cap) stamped metal
31	000-513710-	TTWA S3/4X1/4-20 INDEN CD
32	888615-005	O-RING, FLUOROSILICON (Meter Dome seal)
33	003-047870-	COVER FOR DEF iMETER, DEF (HARD ANODIZED)
34	888614-005	O-RING, FLUROSILICON (Check Valve Cover seal)
35	001-201943-	COVER,CHECK VALVE
36	WB000260-0001	SCREW,M6X16MM,SHCSTT
37	005-921130-	O-RING, FLUROSILICON (seal for Side B Outlet Plug, Not Show n)
38	001-202047-	OUTLET PLUG (Plug for Side B, Not Show n)
39	WM000335	MTG BRACKET (for Side B Outlet Plug, Not Show n)

4.1.5 UHC Dispenser LC Meter



Meter Assembly 890461-001		
Item No.	Part No.	Description
1	890899-001	Blocking Rotor
2	890899-002	Displacement Rotor
3	890899-003	Gear, Blocking Rotor
4	890899-004	Gear, Displacement Rotor
5	890899-005	O-Ring, Cover Seal
6	890899-006	Bearing Plate
7	890899-007	Packing Gland Assy.
8	890899-008	Screw , Cover

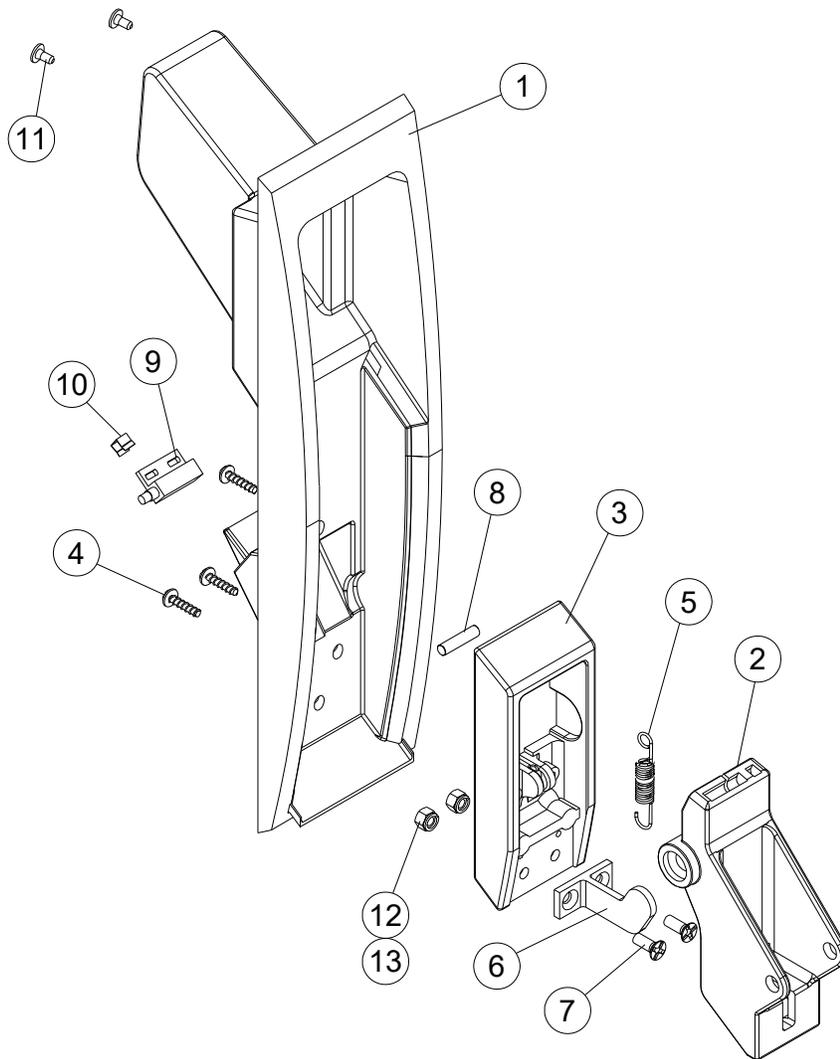
4.1.6 Inlet Check Valve for iMeter



001-305466-		Check Valve Assembly
002-305466-		Check Valve Assembly w/ ATC holes
Item No.	Part No.	Description
1	000-300311-	Poppet, Check Valve
2	001-921035-	O-Ring
3	001-921034-	O-Ring
4	002-305433-	Check Valve Body
5	002-129873-	Spring
6	000-129875-	Ball
7	000-129874-	Spring
8	000-300310-	Body, Check Valve
9	005-921312-	O-Ring, Agg. Seal (ULSD/B20/E25)
10	001-201943-	Cover, Check Valve
11	001-921053-	Screw , M6x1x16mm (Not Show n)
12	888841-001	Brass Fitting Well, ATC Option (Not Show n)
13	889565-002	Thermistor Probe, ATC Option (Not Show n)

4.2 Nozzle Boot Assemblies

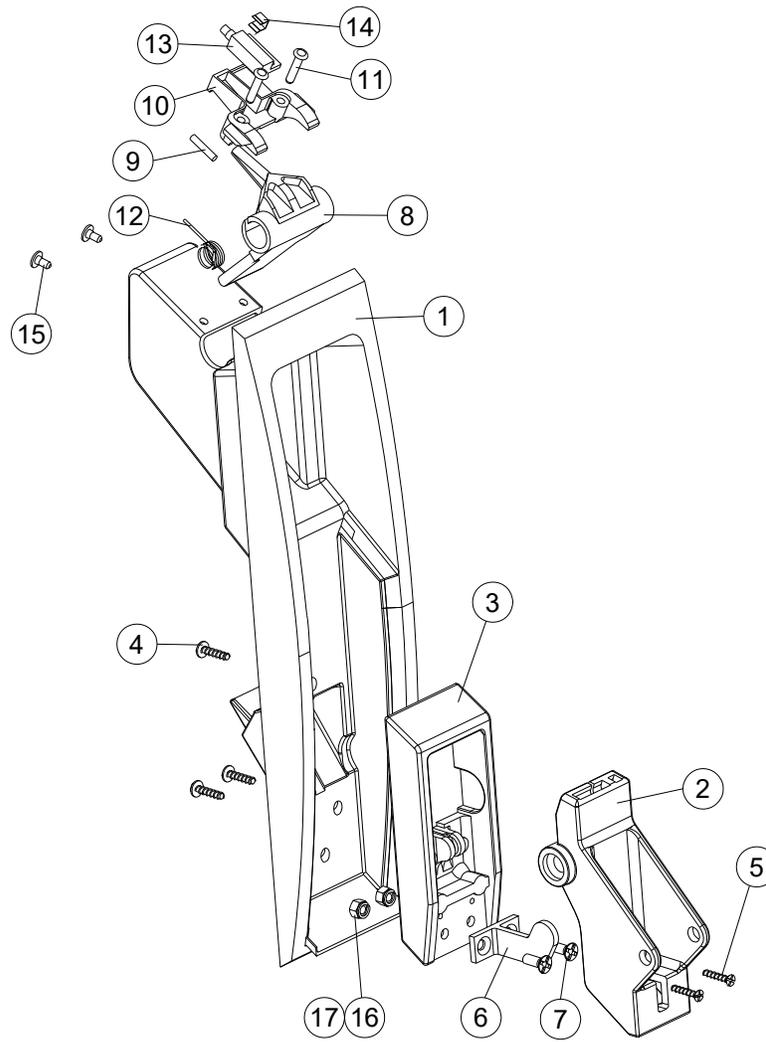
4.2.1 Plastic Nozzle Boot Assembly, LTS, Formed Hook



Plastic Nozzle Boot Assy, LTS, Hook, 022-306362-			
Item No.	Part No.	Description	Qty
1	001-306347-	Nozzle Boot, Plastic	1
2	W73306395	Lever	1
3	001-306399-	Guide, Filler	1
4	W71921565	Screw , 5/16	2
5	001-129953-	Spring	1
6	W71306842	Hook	1
7	W71921565	Screw , M6 x 16	2
8	000-918919-	Magnet	1
9	001-201917-	Sw itch, Sensor-Proximity	1
10	000-918913-	Retainer, U-Type	1
11	001-921313-	Screw , M4 X 8mm Flange Head	6
12	000-901798-	Washer, M6 Spring	2
13	001-921088-	Nut, M6	2

4.2.2 Plastic Nozzle Boot Assembly, Auto-On, Formed Hook

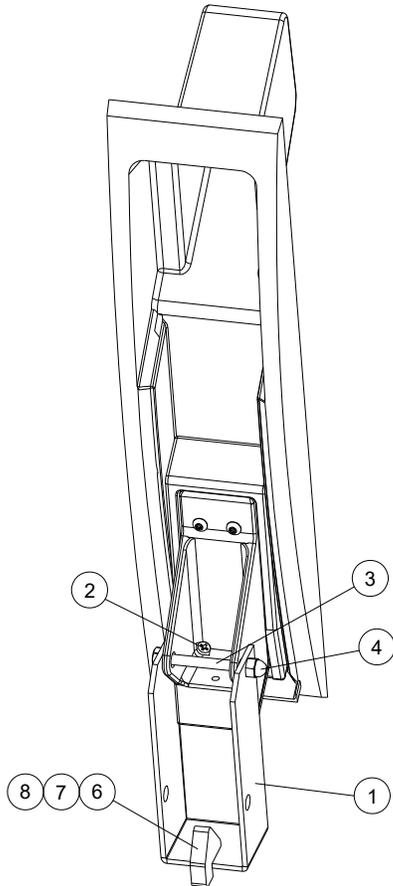
Note: The nozzle boot assembly cannot be used on UL-Listed dispensers.



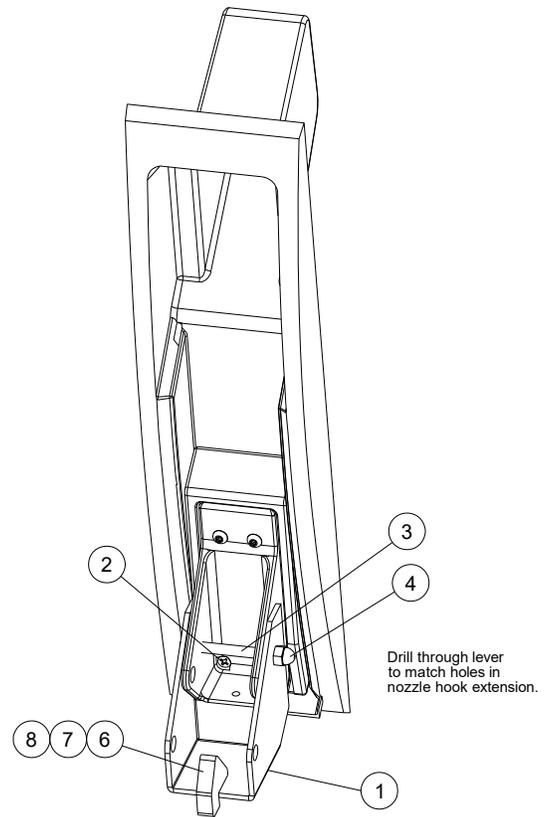
Plastic Nozzle Boot Assy, Auto, Hook, 026-306362-			
Item No.	Part No.	Description	Qty
1	002-306347-	Nozzle Boot, Plastic	1
2	W73306395	Lever	1
3	001-306399-	Guide, Filler	1
4	W71921565	Screw , 5/16	3
5	002-918481-	Screw , #8 x 3/4	2
6	001-306842-	Hook	1
7	W71921343	Screw , M6 x 16	2
8	001-306431	Flipper	1
9	001-921023-	Magnet	1
10	002-300925-	Cramp	1
11	001-921025-	Rivet	2
12	003-300927-	Spring	1
13	001-201917-	Sw itch, Sensor-Proximity	1
14	000-918913-	Retainer, U-Type	1
15	001-921313-	Screw , M4 X 8mm Flange Head	6
16	000-901798-	Washer, M6 Spring	2
17	001-921088-	Nut, M6	2

4.2.3 Nozzle Boot Assembly Modified for Vapor Recovery Nozzles

OPW 11VF



Healy 400



Nozzle Boot Kit, OPW 11VF Nozzle Adapter, 892081-001		
Item No.	Part No.	Description
1	892079-001	11 VF Nozzle Hook Extension
2	892082-001	Screw , #8-18x3/8 PHTFFLSS
3	892083-001	Screw , 1/4-20x2-1/2 HHCSHXSS
4	892084-001	Nut, Acorn, 1/4-20, SST
5	015-128243-	Decal, OPW 11VF Nozzle (not shown)
6	891827-001	Nozzle Hook, G6101D
7	000-918137-	Screw , #8-32x1/2 PHPHSTZN
8	000-916736-	Washer, Lock, #8 ETLWMDSSPA UL
-	000-920947	Nozzle Boot Kit Instructions

Nozzle Boot Kit, Healy 400 Nozzle Adapter, 892080-001		
Item No.	Part No.	Description
1	890629-001	Healy 400 Nozzle Hook Extension
2	892082-001	Screw , #8-18x3/8 PHTFFLSS
3	892083-001	Screw , 1/4-20x2-1/2 HHCSHXSS
4	892084-001	Nut, Acorn, 1/4-20, SST
5	014-128243-	Decal, Healy 400 Nozzle
6	891827-001	Nozzle Hook, G6101D
7	000-918137-	Screw , #8-32x1/2 PHPHSTZN
8	000-916736-	Washer, Lock, #8 ETLWMDSSPA UL
-	000-920947	Nozzle Boot Kit Instructions

PARTS MANUAL

Wayne Select™ 3/G7200 Gen 2 & 3/G7100 Dispensers Phases 1 & 2

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