

*Since 1960*

# **Mascott** **EQUIPMENT CO.**



**LINE SERVICE EQUIPMENT & PARTS**

## **General Information**

**Ordering:** Parts and supplies may be ordered by using the following methods:

- Phone 800-452-5019
- Fax 503-288-9664
- Website [www.mascottec.com](http://www.mascottec.com)
- E-mail [aviation@mascottec.com](mailto:aviation@mascottec.com)

**Shipping:** We offer regular UPS, Next Day, Second Day and Saturday shipping. Shipping and handling charges will be added to the invoice. Mascott Equipment is not responsible for late, lost or mis-directed shipments.

**Pricing:** All prices are subject to change without notice. Taxes, shipping and handling charges will be added as appropriate.

**Returned Goods:** All returned parts must be with our consent. An RGA number must be issued to insure proper credit for returned goods.

**Warranties:** Each product offered for sale in this catalog is warranted by the manufacturer of that product. MASCOTT EQUIPMENT MAKES NO WARRANTIES WITH REGARD TO ANY PRODUCT OFFERED FOR SALE IN THIS CATALOG. TO THE EXTENT PERMITTED, MASCOTT EQUIPMENT WILL PASS ALONG THE MANUFACTURERS WARRANTY TO THE PURCHASER.

**Pictures, drawings and representations in this catalog are intended to be a reference to identify parts and supplies to be delivered by Mascott Equipment and may not be an exact representation of parts delivered.**

**OVERWING JET AND AVGAS NOZZLES**

**AVIATION NOZZLES**



**A**



**B**

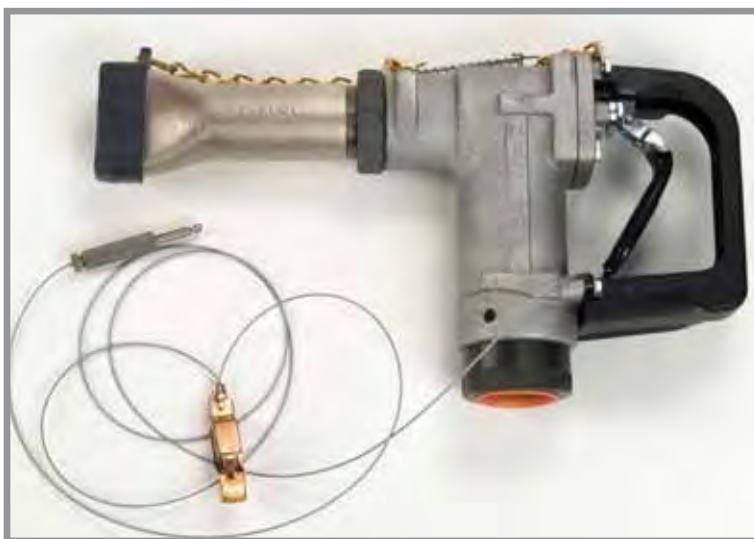
	PART NO.	INLET THREAD	SPOUT
A	295SA-0135	1"	1"
A	295SA-0136	1 1/4"	1"
B	295SA-0138	1 1/2"	1 1/2"



**OPW  
OVERWING  
NOZZLES**

OPW is an industry leader in the manufacturing of overwing fueling nozzles. Parts and accessories to keep your nozzles in top shape can be found on the following pages.

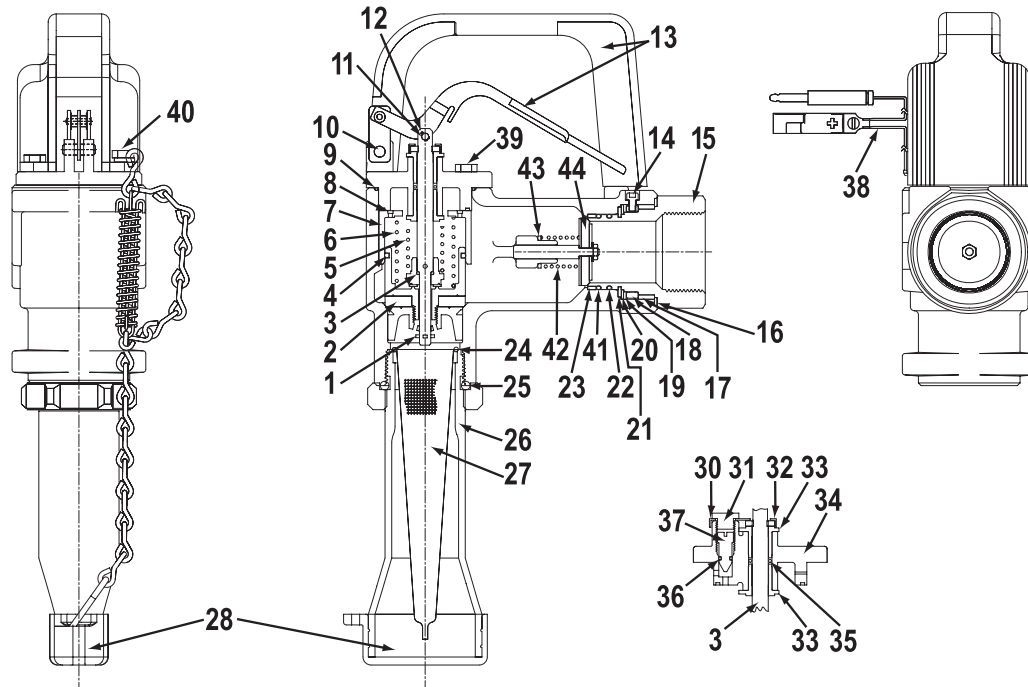
**JET NOZZLES**



**A**

	PART NO.	INLET THREAD	SPOUT
A	295SAJ-0200	1 1/2"	Duckbill





Key	Part #	Description	295SA-0135 inlet/spout 1" x 1"	295SA-0136 & 295SAC-0156 inlet/spout 1½" x 1"	295SA-0137 & 295SAC-0157 inlet/spout 1½" x 1"	295SA-0138 & 295SAC-0158 inlet/spout 1½" x 1½"	295SAJ-0200 & 295SACJ-0200 inlet/spout 1½" x 1½"
1	H02477M	Cotter Pin	•	•	•	•	•
2	H07719	Main Poppet S/A	•	•	•	•	•
3	H09420	Stem & Sec. Poppet				•	•
3	H09417	Stem & Sec. Poppet	•	•	•		
4	H12706M	O-Ring	•	•	•	•	•
5	H09367M	Spring	•	•	•	•	•
6	H05064M	Spring	•	•	•	•	•
7	H05088M	Skirt	•	•	•	•	•
8	H05198M	Seal	•	•	•	•	•
9	H04828M	Seal	•	•	•	•	•
10	H03981RE	Pin	•	•	•	•	•
11	H05000M	Cotter Pin	•	•	•	•	•
12	H07580M	Rivet	•	•	•	•	•
13	295KLG-0300	Lever Guard Kit*	•	•	•		
13	295KLG-0350	Lever Guard Kit*				•	
13	295KLG-0400	Lever Guard Kit*					•
14	H13774M	Screw (3 req'd)*	•	•	•	•	•
15	295SWK-0007	Swivel Repair Kit**	•				
15	295SWK-0009	Swivel Repair Kit**		•			
15	295SWK-0014	Swivel Repair Kit**				•	•
15	295SWK-0013	Swivel Repair Kit**			•		
16	H08886M	Dust Seal				•	•
16	H01227M	Dust Seal	•	•	•		
17	H08887M	Bearing				•	•
17	H08879M	Bearing	•	•	•		
18	H09713RS	Retainer				•	•
18	H09712RS	Retainer	•	•	•		

\* Replacement part for nozzles built after 08/1998. Part is unavailable for nozzles built before this date.

\*\* Includes 295SRK-0001 or 295SRK-0002 and contact ring.

## Important

OPW products should be used in compliance with applicable federal, state, provincial, and local laws and regulations. Product selection should be based on physical specifications and limitations, and compatibility with the environment and materials to be handled. OPW MAKES NO WARRANTY OF FITNESS FOR A PARTICULAR USE. All illustrations and specifications in this literature are based on the latest product information available at the time of publication. OPW reserves the right to make changes at any time in prices, materials, specifications and models and to discontinue models without notice or obligation.



## REPLACEMENT PARTS-OPW 295SA/SAC AND SAJ AIRCRAFT NOZZLES

Key	Part #	Description	295SA-0135 inlet/spout 1" x 1"	295SA-0136 & 295SAC-0156 inlet/spout 1¼" x 1"	295SA-0137 & 295SAC-0157 inlet/spout 1½" x 1"	295SA-0138 & 295SAC-0158 inlet/spout 1½" x 1½"	295SAJ-0200 & 295SACJ-0200 inlet/spout 1½" x 1½"
19	H08881M	Thrust Bearing	•	•	•		
19	H08889M	Thrust Bearing				•	•
20	H08882M	Lock Ring	•	•	•		
20	H08890M	Lock Ring				•	•
21	H09365M	Retaining Ring	•	•	•		
21	H09366M	Retaining Ring				•	•
22	H12319M	O-Ring, Buna-N	•	•	•		
22	H12320M	O-Ring, Buna-N				•	•
23	H08884M	Bearing	•	•	•		
23	H08892M	Bearing				•	•
24	H06026M	O-Ring	•	•	•		
24	H07670M	O-Ring				•	
24	H11499M	O-Ring					•
25	H05297M	O-Ring	•	•	•		
25	H07766M	O-Ring				•	
25	H10458M	O-Ring					•
26	297SA-9050	Spout S/A	•	•	•		
26	297SA-9060	Spout S/A				•	
26	696J-7010	Spout S/A					•
27	190S-7063	Strainer	•	•	•		
27	153-0910	Strainer				•	
27	153J-0100	Strainer					•
28	H10387	Cap & Chain S/A	•	•	•		
28	H10388	Cap & Chain S/A				•	
28	296CJ-0100	Cap & Chain S/A					•
29	H09212	Body Cap S/A**	•	•	•		
29	H09213	Body Cap S/A**				•	•
30	H05135M	Retainer	•	•	•	•	•
31	H08441RS	Screw	•	•	•	•	•
32	H05087M	Felt Wiper	•	•	•	•	•
33	H05063M	Bushing	•	•	•	•	•
34	C02115A	Cap	•	•	•		
34	C02117A	Cap				•	•
35	H12707M	O-Ring	•	•	•	•	•
36	H12705M	O-Ring	•	•	•	•	•
37	H04825M	Adj. Screw	•	•	•	•	•
38	190WM-8001	Ground Wire S/A	•	•	•	•	•
39	H07062M	Screw (4 req'd)	•	•	•	•	•
40	H06045M	Screws (2 req'd)	•	•	•	•	•
41	H13776M	O-Ring, Viton®				•	•
41	H13775M	O-Ring, Viton®	•	•	•		

\*\* Body Cap sub-assembly includes parts 30-37.

## Replacement Parts - OPW 295SAC &amp; 295SACJ Only

Key	Part #	Description	295SAC-0156	295SAC-0157	295SAC-0158	295SACJ-0200
42	H07595M	Spring SST	•	•		
42	H07593M	Spring SST			•	•
43	H07613M	Washer, nylon	•	•	•	•
44	H09214	Poppet S/A	•	•		
44	H09215	Poppet S/A			•	•

## REPAIR KITS



### OPW NOZZLE REPAIR

Use the diagram on page 3 to help identify parts of the OPW 295SA nozzle.

### NOZZLE SEAL KITS

OPWX295-SGKIT	1" - 1 1/4" Seal Kit
OPWX295J-SGKIT	1 1/2" Seal Kit

### KIT COMPONENTS

ITEM NO.	QUANTITY	DESCRIPTION
4	1	ORing
8	1	Seal
9	1	Seal
32	1	Felt Wiper
35	1	ORing
36	1	ORing

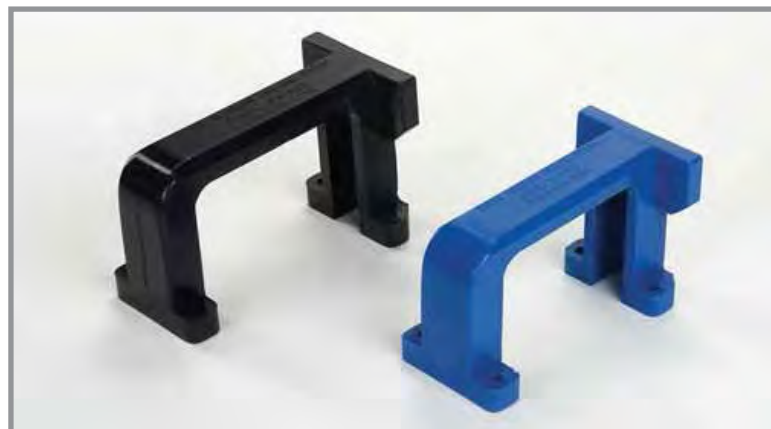
### BOND WIRE ASSEMBLY



**A**

	PART NO.	DESCRIPTION
A	190WM-8001	With Clip and Plug

### FJORD URETHANE TRIGGER GUARDS



**A**

**B**

	PART NO.	ITEM	DESCRIPTION
A	SFN-HG2	15	1 1/2" Black Guard
B	SFN-HG1	15	1 1/4" Blue Guard

### Lever Guard Replacement Kit

Part NO.	DESCRIPTION
295KLG-0300	Avgas lever kit-RED
295KLG-0400	Jet lever kit-BLK

**OPW NOZZLE PARTS**

**OVERWING SPOUTS**



**A**

**B**

**C**

	PART NO.		DESCRIPTION
A	297SA-9050	26	1" X 1 1/4" Straight Spout
B	297SA-9060	26	1 1/2" Straight Spout
C	696J-7010	26	1 1/2" Flare Spout



**OPW Spouts  
and Strainers**

Replace worn  
spouts and screens  
to keep fueling  
equipment in top  
condition.

**NOZZLE STRAINERS**



**E**

**F**

**G**

	PART NO.		DESCRIPTION
E	190S-7063	27	1" 100 Mesh Screen
F	153-0910	27	1 1/2" 100 Mesh Screen
G	153J-0100	27	Flare 100 Mesh Screen

## OVERWING NOZZLE PARTS



### DUST COVERS

Dust covers prevent debris from accumulating in nozzle spouts when not in use.

### OPW DUST COVERS



**A**

**B**

**C**

PART NO.		DESCRIPTION
A	296CJ-0100	28 Flare Spout Dust Cap
B	H-10388	28 1 1/2" Dust Cap
C	H-10387	28 1" Dust Cap

### BOTTOM LOAD DUST CAPS



**A**

**B**

	PART NO.	DESCRIPTION
A	DC2.5/3	Fjord/Jet
B	DC2.0	Fjord/Avgas

### FJORD URETHANE DUST CAPS



**A**

**B**

**C**

PART NO.		DESCRIPTION
A	SFN 1.0	AVGAS 1" Dust Cap
B	SFN 1.5	Jet Round 1 1/2" Dust Cap
C	SFN 1.5J	Jet Duck Bill 1 1/2" Dust Cap



**OVERWING AND BOTTOM LOADING**

**GAMMON HD QUICK DISCONNECT**



**A**

**B**

	<b>PART NO.</b>	<b>DESCRIPTION</b>
A	GTP-919-1	Dry Break, Female 1 1/2" NPT
B	GTP-920-2	Actuator, Male 1 1/2" NPT



**Dry Breaks**

Dry break quick disconnects can be used to switch between overwing fueling and single point fueling. The dry break feature eliminates fuel spill from the hose.

**OPW BOTTOM LOAD DRY BREAKS**



**C**

**D**

	<b>PART NO.</b>	<b>DESCRIPTION</b>
C	1711D-2	2" Kamvalock® Dry Break Nozzle
D	1611A-2	2" Bottom Load Dry Break

UNDERWING NOZZLES



Whittaker  
Nozzles

Being careful not to “Drop or Drag” your single point nozzle will extend the life and reduce maintenance costs.

WHITTAKER NOZZLES



	A	B
	PART NO.	DESCRIPTION
A	F116	Basic Single Point Nozzle
B	F116V7D	Nozzle with 2" NPT Swivel & Screen

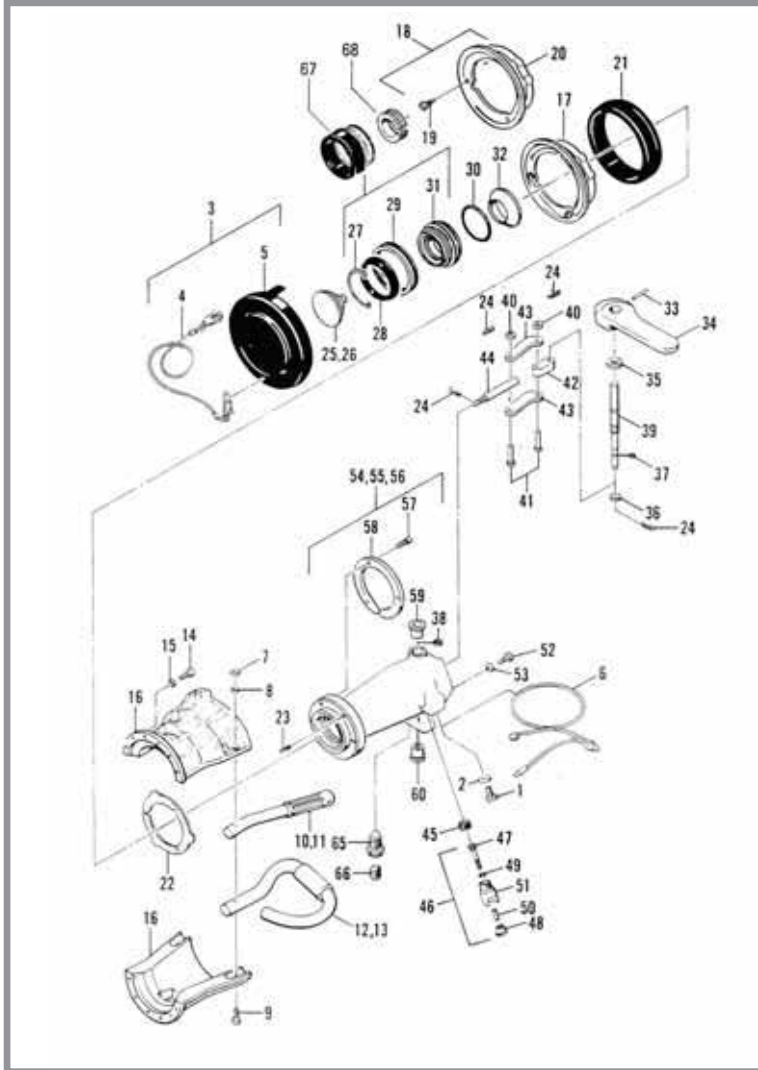
WHITTAKER SINGLE POINT ACCESSORIES



	A	B
	PART NO.	DESCRIPTION
A	F595A	Hose End Pressure Control (40psi)
B	F582DE	2" Swivel & Screen

**SINGLE POINT NOZZLE DIAGRAM**

**WHITTAKER F116 SINGLE POINT NOZZLE**



**WHITTAKER  
SINGLE POINT  
NOZZLE PARTS**

Use this diagram to identify parts of the Whittaker F116 single point nozzle.

**SINGLE POINT REPAIR KIT**

**PART NO. KIT F116-1**

**CONTENTS**

ITEM NO.	QUANTITY	DESCRIPTION
24	4	Cotter Pin
27	1	Spring Poppet
28	1	Nose Seal
30	1	Preformed Packing
31	1	Poppet Seal Seat
33	1	Spring Pin
36	1	Washer
37	1	Preformed Packing
38	1	Preformed Packing
2661058A042	1	Swivel O-Ring

## NOZZLES—SINGLE POINT

### SINGLE POINT NOZZLE PARTS



#### SINGLE POINT NOZZLE PARTS

Use the diagram on page 10 to locate and identify the parts of the F116 or F117 nozzle.

### WHITTAKER SINGLE POINT LEVERS



	A	B	
	PART NO.	ITEM NO.	DESCRIPTION
A	4631059-1	34	Handle Brass
B	4631059-2	34	Handle Alum
C	2642674	34	F105 Lever

### WHITTAKER SINGLE POINT GRIPS



	C		
	PART NO.	ITEM NO.	DESCRIPTION
D	1426-586133	10	F116 Grip Handle



**SINGLE POINT NOZZLE PARTS**

**SINGLE POINT NOZZLE SEALS**



**A**

**B**

	PART NO.	ITEM NO.	DESCRIPTION
A	2713509	67	HD Nose Seal
B	2662383-2	28	F116 Nose Seal



**PARTS  
AND SERVICE**

Mascott Equipment can give you the technical help you need to diagnose and repair problems with your fueling equipment.

**SINGLE POINT PROTECTION**



**C**

**D**

	PART NO.	ITEM NO.	DESCRIPTION
C	7-449-16	21	Scuff Guard
D	F62W7504	3	Dust Cap

## NOZZLES—SINGLE POINT

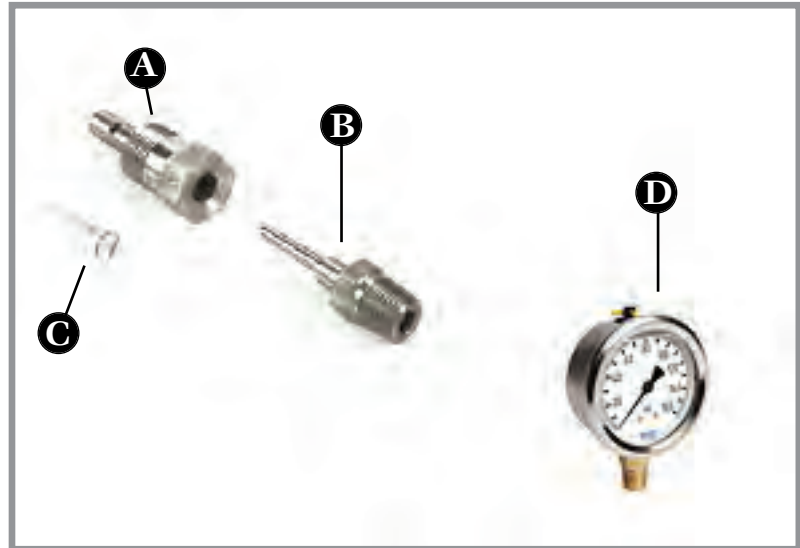
### SINGLE POINT NOZZLE ACCESSORIES

#### JET TEST QD



##### Jet Test QD

The Jet Test QD can be used for checking nozzle pressure or performing Millipore tests right at the nozzle.



	PART NO.	DESCRIPTION
A	GTP-235-115F	QD Coupler
B	GTP-235-2	Actuator
C	GTP-235-9	Dust Plug
D	9767070	2" 0-160psi Gauge



PART NO.	DESCRIPTION
WHI 941020-101	Blockout Device



PART NO.	DESCRIPTION
AVM-2517-BK	Wingmat, Black
AVM-2517-RD	Wingmat, Red

**GOODYEAR WINGCRAFT HOSE**



PART NO.	DESCRIPTION
GYWC1"x50'	1" x 50' (MXM)
GYWC1"x75'	1" x 75' (MXM)
GYWC1.25"x50'	1.25" x 50' (MXM)
GYWC1.5"x50'	1.5" x 50' (MXM)
GYWC2"x50'	2" x 50' (MXM)
GYWC2"x15'	2" x 15' (MXM)

(MXM) = Male Threads



**GOODYEAR WINGCRAFT HOSE**

Goodyear Wingcraft Hoses are coupled and tested to EI 1529, EN 1361 and NFPA 407 specifications and come with a test certificate. Other sizes are available by special order.

**HOSE REEL SWIVELS**



**A**

**B**

	PART NO.	DESCRIPTION
A	3630-VOG	OPW 1 1/2" FNPT X 2" Vic
B	2630VO-1551	Swivel 1 1/2" FNPT X 2" Vic 90DEG

## MOTORS/ ELECTRICAL PARTS

### HOSE REEL MOTORS



#### HOSE REELS

Hannay electric and spring return hose reels are available by order. Contact Mascott Equipment Parts Department for price and availability.



**A**



**B**

	PART NO.	DESCRIPTION
A	9915.0232	115v dc 1/2 hp. Face Mount
B	9915.0003	12v dc 1/2 hp. Face Mount

### ELECTRICAL PARTS

	PART NO.	DESCRIPTION
A	9917.0021	50 AMP Circuit Breaker
B	9917.0025	12v dc Hose Reel Solenoid

### EXPLOSION PROOF SWITCHES



**A**



**B**

	PART NO.	VOLT	DESCRIPTION
A	EXPB-2A	12V	9917.0001
B	EXPBC-2B	115V	9917.0002



**FACET SEPARATOR ELEMENTS**

**COALESCER CARTRIDGES**



**A                      B                      C**

<b>PART NO.</b>	<b>DESCRIPTION</b>
CAA33-5SB	6" X 33" Inside Out Flow
CAA28-5SB	6" X 28" Inside Out Flow
CAA22-5SB	6" x 22" Inside Out Flow

**Standard Design Features:**

- Multi-layered media for increased solids holding capacity
- Ultra-fine solids removal
- Maximum water coalescence
- Balanced Cartridge flow characteristics
- Withstands in excess of 75 psi differential pressure
- Choice of self-centering rod to screw base mounting styles



**FACET  
COALESCER/  
SEPARATOR**

Facet CAA 5th Edition coalescers and separators meet EI Bulletin 1581, Fifth Edition, Category C, Types. Similarity data sheets are available upon request.

5th edition elements are available. Contact the parts department for assistance.

**SYNTHETIC SEPARATOR CARTRIDGES**



**A                      B**

<b>PART NO.</b>	<b>DESCRIPTION</b>
A      SS432FB-5	4" X 32" Synthetic
B      SS436FB-5	4" X 36" Synthetic

**SS Series Separators:**

- Cleanable and reusable
- Superior water barrier
- Outside-in flow direction
- Synthetic mesh
- Buna-N gaskets
- Treated metal components for corrosion protection

## FACET FILTER SUPPLIES



### FACET MONITOR CARTRIDGES

Facet Fuel-Guard® monitor cartridges are designed to absorb free and emulsified water and remove ultra-fine solids in aviation fuels.

## FUEL-GUARD ELEMENTS



	A	B	C	D
	PART NO.		DESCRIPTION	
A	FG-O-609-2		6" X 9" 36 gpm Rating	
B	FG-0-512-2		5" X 12" 50 gpm Rating	
C	FG-0-612-2		6" X 12" 48-60 gpm Rating	

## FILTER ELEMENTS



E	F	G	H
	PART NO.	DESCRIPTION	
E	CC-21-7	Coalescer	
F	CC-23-7	Coalescer	
Fuel-Guard® Elements for SuperFlex™ Vessels			
G	FG-O-614-2	6" X 14" 56 gpm Rating	
H	FG-O-643-2	6" X 43" 172 gpm Rating	

**FILTER HOUSINGS**

**FILTER HOUSINGS**



**A**



**B**

	PART NO.	DESCRIPTION
A	VF-21SB	Facet 36 gpm Filter Housing
B	VF-61E	Velcon 50 gpm Filter Housing



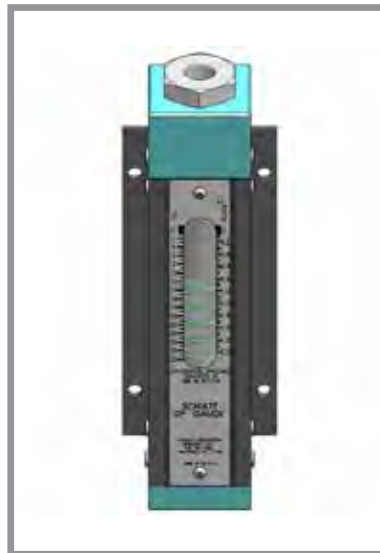
**DIFFERENTIAL PRESSURE GAUGES**

Direct reading differential pressure gauges give a quick indication of filter conditions. No subtraction calculations are required.

**DIFFERENTIAL PRESSURE GAUGES**



**A**



**B**

	PART NO.	DESCRIPTION
A	GTP-534-30A	Gammon Piston Type 30 psi
B	SC 5150-30	Schultz Gauge 30 psi

*\* other models available*

## REFUELER PARTS



### ORDER NOW!

Our purchasing power allows us to pass on cost savings to you. Call us today for other supplies not listed in this catalog.

### WET-R-DRY VALVES



**A B C**

	PART NO.	DESCRIPTION
A	WD401ALB	4" Betts Wet-R-Dry Valve
B	WD301ALB	3" Betts Wet-R-Dry Valve
C	WD201ALB	2" Betts Wet-R-Dry Valve
D	VR0788700-0002	1/10 Gallon Veeder Root Register
E	VR0788700-0001	Whole Gallon Veeder Root Register

### METER REGISTERS



**D E**

### LC METERS



PART NO.	DESCRIPTION
LCM5A2	Meter, 60 GPM, 2" w/ Register
LCM7A2	Meter, 100 GPM, 2" w/ Register
LCM15A2	Meter, 200 GPM, 3" w/ Register
LCM25A2	Meter, 300 GPM, 3" w/ Register

### Veeder-Root EMR3



Electronic Meter Register  
EMR3 Datalink Software

### Hammonds Injectors



HT - 6001S Additive Injectors  
Parts and accessories



**STATIC GROUNDING SUPPLIES**

**HANNAY STATIC REEL**



**A**

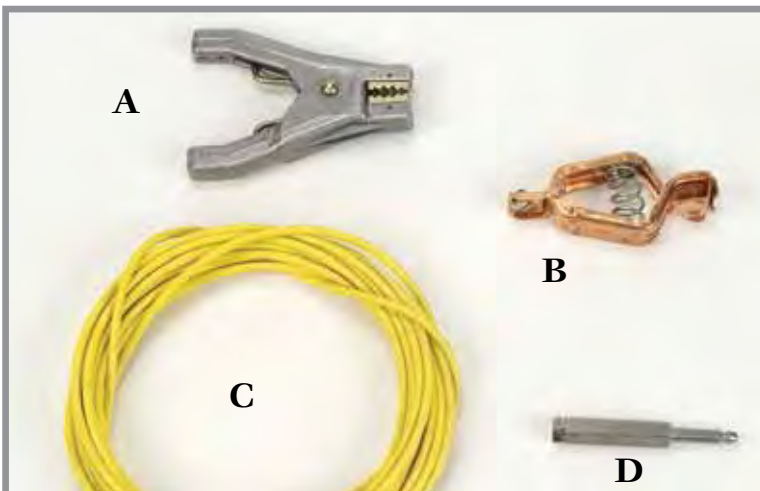
	<b>PART NO.</b>	<b>DESCRIPTION</b>
A	GR-50-50	Includes Clamp and 50' Cable



**GROUND REELS AND CLAMPS**

Static grounding reels and clamps should be checked on a regular basis for clean connections and continuity.

**CLAMPS / CABLES / PLUGS**



	<b>PART NO.</b>	<b>DESCRIPTION</b>
A	GTP-1101	Military Style Clamp
B	GTP-1096C	100 amp Copper Clamp
C	GTP-2869-V	Kink Resistant Cable
D	GTP-1097S	Stainless Steel Plug

## REFUELER AND TANK DECALS



### DECALS AND LABELS

Proper product identification on your refueling equipment is essential in order to help eliminate the chance of fueling an aircraft with the incorrect product. Complete line of decals available.

## PRODUCT AND SAFETY DECALS



PART NO.	DESCRIPTION	SIZE
USPD169R25	Flammable	4"X25"
USPD286825	Jet A	4"X25"
USPD296R25	Avgas 100LL	4"X25"
USPD168R25	No Smoking	4"X25"
USDEC26698	Emergency Shut Off	3"X26"
USTD1863	1863 DOTPlacard	12"X12"
USTD1203	1203 DOTPlacard	12"X12"

**HYDROMETERS & SUPPLIES**

**API HYDROMETERS**



	A	B	C
	PART NO.	RANGE	DESCRIPTION
A	GTP-1682	59-71	Avgas
B	GTP-1683	69-81	Avgas
C	GTP-915	39-51	Jet A



**HYDROMETERS**

Hydrometers are used to check the specific gravity of aviation fuels. Use the API calculator to correct your readings to 60° F.

**API GRAVITY CALCULATOR**



	D	
	PART NO.	DESCRIPTION
D	GTP-3012-1A	API Gravity Calculator

**TESTING SUPPLIES**



	E	F
	PART NO.	DESCRIPTION
E	GTP-1073	Hydrometer Jar
F	BUCCMS5076-3-B	13qt Epoxy Coated SS Bucket w/ ground assy

## MILLIPORE TESTING SUPPLIES

### MILLIPORE TEST



#### Colorimetric Testing

Mascott Equipment's parts department can supply you with what you need to perform colorimetric fuel tests as described by ASTM Test Methods.



- Clearly marked selector valve
- Bypass hose with quick disconnect for flushing
- Static charge bonding and grounding hose assembly
- Uses standard plastic monitors
- Improved sealing system
- Stainless steel and aluminum parts throughout

**A**

	PART NO.	DESCRIPTION
A	GTP-172	Gammon Mini Monitor ® Test Kit

### MEMBRANES



**B**

	PART NO.	DESCRIPTION
B	GTP-1983	100 Membranes with Pads
C	GTP-1987	Empty Monitors

### MONITORS



**C**

### ASTM BOOK



**D**

	PART NO.	DESCRIPTION
D	GTP-1074-1	ASTM Color Rating Book
E	GTP-1267	Membrane Envelopes

### ENVELOPES



**E**



**TESTING SUPPLIES**

**TESTING KITS**



**A**



**B**



**TEST KITS  
AND SAMPLING  
SUPPLIES**

	<b>PART NO.</b>	<b>DESCRIPTION</b>
A	HK-25-15	Velcon Hydrokit ®
B	Shell Kit	80TEST/40TEST

**SAMPLE CANS**



**B**

	<b>PART NO.</b>	<b>DESCRIPTION</b>
	HZ4G-450EP	1 Gallon Sample Can w/box
	HZ4G-455EP	5 Gallon Sample Can w/box

**PASTE**



**C**

**D**

	<b>PART NO.</b>	<b>DESCRIPTION</b>
C	FED-APOZ	Water Finding Paste
D	KK-GAS	Fuel Finding Paste

## SAMPLING AND INSPECTION SUPPLIES



### FSII Testing

Contact our Quality Assurance Department for information on testing for Fuel System Icing Inhibitor (FSII) in Jet fuel.

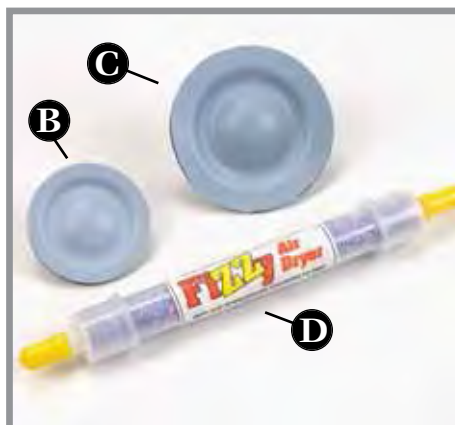
### ANTI-ICING ADDITIVE TEST KIT



**A**

	PART NO.	DESCRIPTION
A	SC-B/2-C	Anti-Icing Additive Test Kit

### HAMMONDS ADDITIVE INJECTOR SUPPLIES SPILL KIT



	PART NO.	DESCRIPTION
B	101016	Small 600 Series Injection Pump Diaphragm
C	221001	Medium 600 Series Injection Pump Diaphragm
D	26930	Desiccant Dryer
E	MCKTSO	Spill Kit, 5 Gallon

**HAND PUMP & DRUM WRENCHES**

**GPI**



**FILL-RITE**



**Rotary and piston hand pumps for drums.**

PART NO.	DESCRIPTION
HR-100-UL	Dual-flo Pump for fuel, 2" NPT, 3/4" x 8' Hose

PART NO.	DESCRIPTION
FR152	Continuous Flow Pump for fuel, 2" NPT, 3/4" x 8' Hose

**ROTARY PUMP  
NATIONAL SPENCER**



**DRUM WRENCHES**



**A**



**B**

PART NO.	DESCRIPTION
NS 11219	Stainless Steel Pump for FSII Additive

PART NO.	DESCRIPTION
A NS169	Alum.drums wrench, non-spark
B RKW168	Steel drum wrench

# FUEL RECLAIM SYSTEMS

## SAMPLING AND INSPECTION SUPPLIES

### 10 Gallon Capacity Stainless Steel



Aviation Fuel Recovery is an essential tool in minimizing waste fuel from fueling facilities of all sizes. Units are available from 10 gal to 50 gal. Please call for pricing.

### BENEFITS

- Conserves fuel
- Decreases filtration cost
- Reduced environmental impact
- Improves SWPP\*
- Eliminates fire disposal costs
- Maintains storage tank sumps
- Safe means of collecting fuel

### 30 Gallon Capacity Stainless Steel



### FUEL COST SAVINGS ESTIMATOR

		SAMPLE A
NUMBER OF FUEL TANKS		2
NUMBER OF FUEL TRUCKS		2
Gallons sumped per Tank/Truck		5
Total fuel sumped/gallons	per day	20
"	per mon	600
"	per yr	7300
COST OF FUEL PER GAL		\$5.50

**FUEL COST SAVINGS PER YR      \$40,150.00**

WASTE FUEL DISPOSAL COST PER/GAL	\$3.00
DISPOSAL SAVINGS PER YR	\$21,900.00

**TOTAL SAVINGS PER YEAR      \$62,050.00**



# REQUEST FOR SYSTEM QUOTE



**TODAY'S DATE:**

**QUOTE DUE DATE:**

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## CONTACT INFORMATION

First Name:  Last Name:

Company:  Phone:

Location or Airport Code:  Email:

Referred By:  Fuel Supplier:

Contractor:

Branded ☐ Unbranded ☐ Private / End User ☐

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## Quote Request For:

Tank Size ☐ Above Ground Tank ☐ Underground Tank ☐

Overwing Flow Rate:  GPM Single Point Flow Rate:  GPM

Fuel Farm: ☐ Flow Rate:

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**Fuel Type:** Jet-A ☐ Avgas ☐ Jet-A W/FSII ☐

Mogas ☐ E-85 ☐ Biodiesel ☐ Diesel ☐

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**Electrical Service:** Single Phase ☐ Three Phase ☐

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**Fueling Options:**Overwing  
Fueling ☐Single Point  
Fueling ☐

(Check All That Apply)

Offload Tankers ☐Bottom Load Refuelers ☐

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**Hose Type:**Hose Reel ☐Hose Length Hose Diameter 

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**Tank Type:**Single Wall  
UL-142 ☐Double Wall  
UL-142 ☐Flame Shield  
UL-142 ☐Fire Guard  
UL-2085 ☐Sloped on  
Saddles - 1:50 ☐

(Check All That Apply)

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**Tank Options:**Canopy ☐Full Enclosure w/ Roll Up Door ☐Satellite Tank ☐Internal Epoxy  
Coat ☐Remote Dispensing  
Cabinet ☐

(Check All That Apply)

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**Options:**Additive  
Injector ☐Fall  
Restraint  
System ☐Nurse Tank  
Connections ☐Side Mount  
Ladder &  
Catwalk ☐Credit  
Card  
Reader ☐Full  
Length  
Catwalk  
& Stairs ☐Fuel  
Reclaim  
Unit ☐

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Please include any other information that would be helpful to us for supplying your quote.

Please fax quote request to Attn: AST Dept: Fax number ((503) 288-9664 or Email: [aviation@mascottec.com](mailto:aviation@mascottec.com). To speak to a representative, please call (800) 452-5019.

# WE REPRESENT THE FOLLOWING MANUFACTURERS

[www.mascotttec.com](http://www.mascotttec.com)

MANUFACTURER	DESCRIPTION	MANUFACTURER	DESCRIPTION
ALEMITE	Lubrication Equipment—Hose Reels	HEALY	Vacuum Assist Vapor Recovery Systems
AMERICAN	Hose Reels—Power Manual Rewind	HUSKY	Nozzles, Hose Swivels & Breakaways
AMERON	Pipe Systems, Primary & Secondary Containers	INCON	Leak Detections & Inventory Control Systems
AMFLO/PLEWS	Air Fittings	KAYDON	Filtration Systems
APT	Flexible Pipe & Containment Sumps	KAYTHON	Fuel Biocide Treatment
BAGBY	Gauge Sticks, Tri-Folding	KINGSTON	Hoist Control & Pressure Relief Valves
BETA LED	Lighting Systems—Canopy & Pole	KRUEGER	Tank and Barrel Gauges
BETTER BUILT	Pick-Up Storage Tanks & Tool Boxes	LINCOLN	Vehicle Lubrication Systems
BJ	Filter Crushers	L/C (LIQUID CONTROLS)	Meters, Positive Displacement
CHALLENGER	Automotive Lifts	MECO	Barrel Trucks and Dollies
CHAMPION	Air Compressors	MODERN WELDING	Glasteel Tanks
CIMTEK	Fuel Filters and Elements	MONARCH	Pumps, Gas Engine & Electric
CLAY & BAILEY	Tank Fittings, Tank Trucks & ASTs	MONITOR	Canopies and Metal Buildings
CONTAINMENT SOLUTIONS	Fiberglass Tanks, Oil/Water Separators	MOORMAN	Tank Gauges
CORKEN	Pumps—Direct and Belt Drive	MORRISON	Tank Fittings, Emergency Valves & Vents
COXREELS	Hose Reels	NATIONAL-SPENCER	Lubrication Equipment & Pumps
CROWN PRODUCTS	Water Detection Systems	OBERG	Filter Crushers
DCI	Windshield Washer Service Centers - Island Acc.	OCV	Fluid Control Valves
DIXON	Hose Couplings & King Nipples	OPW ENGINEERED SYSTEMS	Swivel Joints, Loading Arms, Visa Flo
DURO	Hose Reels - Spring, Power & Manual Rewind	OPW FUELING COMPONENTS	Nozzles, Valve / Fittings
DUTTON-LAINSON	Fuel Filters (Goldenrod)	PMC	Satellite Dispensers & Meter Stands
EMCO-WHEATON	Nozzles, Swivels and Breakaways	PMP	Rebuilt Meters and Computers
ENVIROMET	Spill Pads and Booms	PETROMETER	Tank Gauges and Alarm Systems
FACET	Aviation Filters	PETROVEND/OPW	Cardlock/Fuel Management Systems
FE PETRO	Submersible Pumps	PNEUMERCATOR	Tank Gauges & Leak Detection Systems
FILL-RITE	Consumer Pumps	PROTECTOSEAL	Tank Fittings / Vents
FJORD AVIATION PRODUCTS	Fueling Accessories, Wingmats	PT COUPLING	Camlocks, Industrial Fittings
FLEXING	Stainless Steel Flex. Connectors & Hose	RAASM	Lubrication Equipment—Hose Reels
FLITZ	Stainless Steel Cleaner	RANGER	Pumps, Gear
FLUID POWER PRODUCTS	Positive Displacement Flow Meter	RED JACKET	Submersible Pumps & Leak Detection
FUEL TECHNOLOGIES INT.	Fuel Polishing, Cleaning or Maint. Systems	RHINO	Poly Storage Tanks
GARAGE PRODUCTS	Exhaust Systems	ROPER	Gear Pumps
GASBOY	Cardlock Systems & Commercial Pumps	SAYLOR BEALL	Air Compressors & Air Dryers
GASOLIA	Teflon Sealant and Ball Valves	SCHULTZ	Sample Probes
GOODYEAR	Hoses—Tank Truck and Industrial	SIMPLEX	Day Tanks/Emergency Generator Pumping Syst.
GORMAN-RUPP	Pumps, Centrifugal	SRP	Receipt Paper & Ribbon
GPI	Pumps - Consumer & Electronic Meters	SURE SHOT	Hand Sprayers, Air Pressurized
GRACO	Vehicle Lubrication Systems	UNITED SIGN	Signage and Decals
GRANCO	Pumps, Positive Displacement Rotary Ball	VAPORLESS (VMI)	Leak Detectors
GRANBY	Oval Tanks	VEEDER ROOT	Mechanical Registers, EMR3 Systems
GREEN MFG	Loading Rack Platforms	VELCON	Aviation Filters
HAMMONDS TECHNICAL	Additive Injector Systems	VERIFONE	P.O.S. "Ruby" Consoles
HANNAY	Hose Reels, Custom Design	VST	Vapor Recovery Hose
HARVEY	Vehicle Exhaust Removal Systems	WAYNE	Retail Dispensers & P.O.S. Consoles



# **Mascott**

## **EQUIPMENT CO.**

**TANKS: UL-142 SINGLE OR DOUBLE WALL "FIRE RATED" UL-2085 SIZED FROM 1000 TO 40,000 GALLONS.**

**FUELING SYSTEMS:**

- **BULK STORAGE – AVGAS AND JET-A 100, 200, 300 AND 400 GPM FLOW RATES.**
- **CORPORATE "DIRECT INTO PLANE" – AVGAS AND JET-A OVERWING/OVERWIND SYSTEMS UPTO 200GPM.**
- **SELF-SERVICE – AVGAS AND JET-A 25, 50 AND 100 GPM WITH OPTIONAL CREDIT CARD SYSTEMS.**
- **GROUND SUPPORT – GASOLINE AND DIESEL FUELING SYSTEMS**

**SYSTEM FEATURES:**

- **SYSTEMS SHIP COMPLETE TO JOB SITE MINIMIZING ONSITE CONSTRUCTION TIME.**
- **PRE-WIRED ELECTRICAL CONTROL SYSTEMS MEETING CLASS 1 DIVISION 1 CODES**
- **SYSTEM PIPING AND FITTINGS ARE ALL 304L STAINLESS STEEL.**
- **PIPING IS FULLY WELDED AND TESTED PRIOR TO SHIPMENT TO JOBSITE.**
- **COMPREHENSIVE OPERATIONS MANUALS WITH ELECTRICAL AND PIPING DRAWINGS.**



**Mascott**  
**EQUIPMENT CO.**

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Portland, OR 97212**

**PH: 503-282-2587**

**FX: 503-288-9664**

**[www.mascottec.com](http://www.mascottec.com)**

