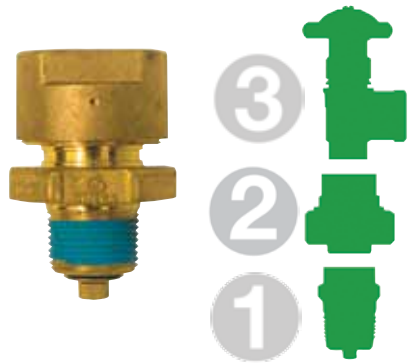


# Bergquist ASME Tank Refurbishment

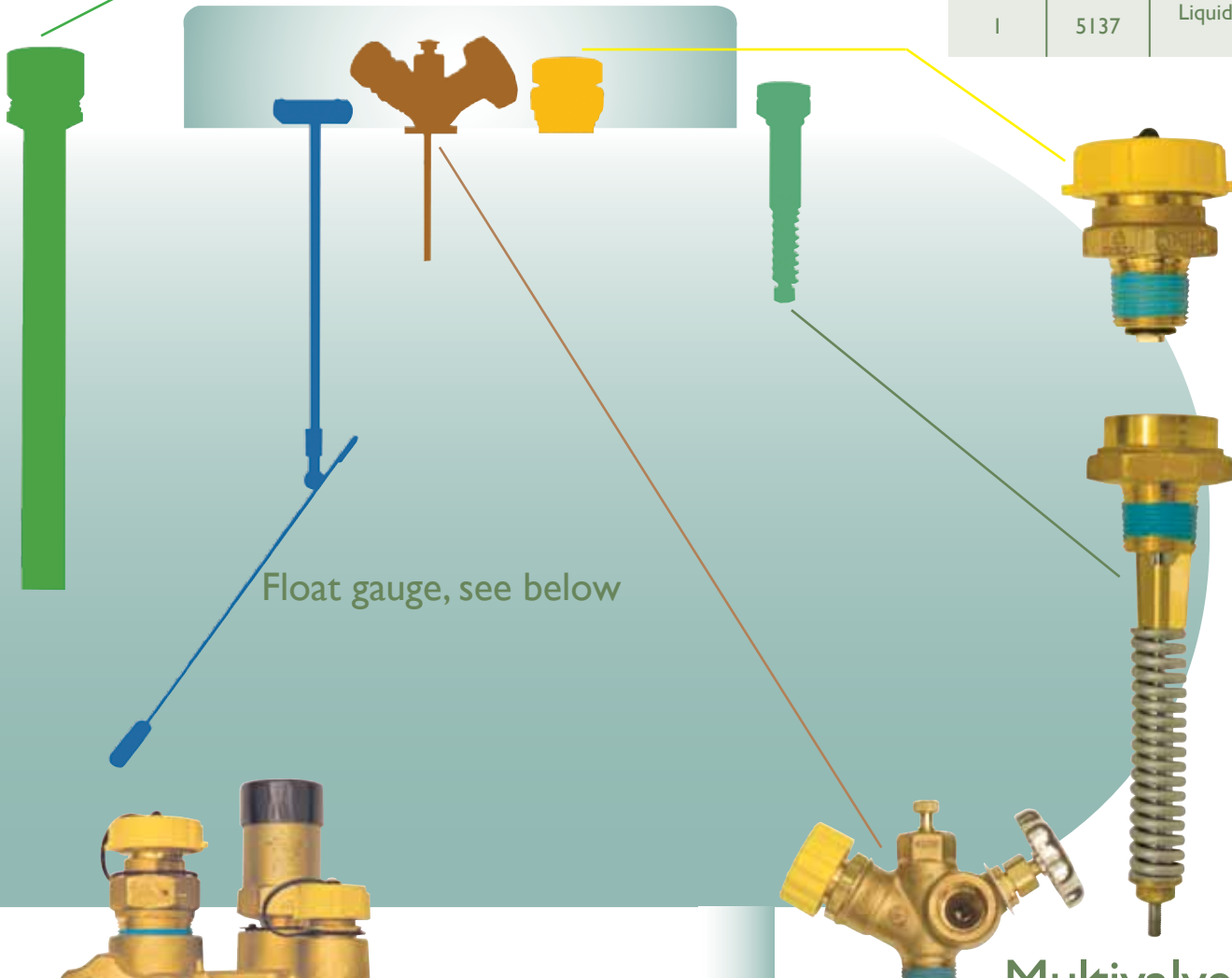


1 800 537 7518



## Liquid withdrawal valve

Location No	Part No	Item Description	Container Connection	Service Connection	Comments
3	ME449	Liquid transfer valve	3/4" MNPT	3/4" FNPT	Handwheel Valve
3	PV2341	Liquid transfer valve	3/4" MNPT	3/4" FNPT	Handwheel Valve
2	ME458	Liquid withdrawal adaptor for 690010	3/4" FNPT	3/4" FNPT	New style Adaptor
2	661109	Liquid withdrawal adaptor for 690010	3/4" FNPT	3/4" FNPT	New style Adaptor
2	ME453	Liquid withdrawal adaptor	3/4" MNPT	3/4" FNPT	Old Style Adaptor
2	5136	Liquid withdrawal adaptor	3/4" MNPT	3/4" FNPT	Old Style Adaptor
1	690010	New style liquid withdrawal valve 18 GPM	3/4" MNPT	3/4" FNPT	Excess Flow
1	5137	Liquid withdrawal valve 30 GPM	1-1/4" MNPT	3/4" FNPT	Excess Flow



Float gauge, see below

## Fill valve

Part No	Manufacturer	Tank Connection	Acme Connection
661122	Cavagna	3/4" MPT	1- 3/4"
1855SD	Sherwood	3/4" MPT	1- 3/4"
661232	Cavagna	1-1/4" MPT	1- 3/4"
623B	Sherwood	1-1/4" MPT	1- 3/4"
ME109	Marshall Excelsior	N/A	Plastic Cap

## Relief valve

Part Number	Relief Setting	Tank Connection	Flow Rate SCFM Air (UL)	Rain Caps
433AM	250	3/4" MPT	1930	443-45
661030		3/4" MPT	2007	PI45
443AM		1" MPT	2755	443-45
661029		1" MPT	2757	150-05
453AM		1-1/4" MPT	4640	453-45
661031		1-1/4" MPT	4312	168-05



## Underground Multivalve

## Multivalve

Part No	Tank Connection	Outlet Connection	Vapor Connection	Comments
2033CL	3/4" MPT	FPOL	Yes	Spitter in Middle
2033CLDB			Yes	Dual Bonnet assembly
670720			Yes	Spitter in Middle
2030BC11.6			No	1-3/4" Acme Filler, up to 200 lbs LPG capacity
670808			No	1-3/4" Acme Filler, up to 200 lbs LPG capacity
2035A250			No	420 ASME, Acme Filler
2035A12	2 1/2" MPT	FPOL	No	420 DOT, Acme Filler
PV2098A			Yes	Underground use only
670807			Yes	

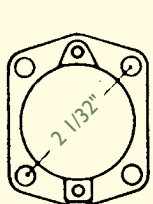
## Special order gauges

We will need to know;

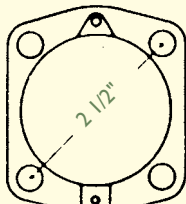
- Gauge Head Type... (A) Junior 4 Bolt (about 2" diagonal - bolt to bolt)  
(B) Senior 4 Bolt (about 2 1/2" diagonal bolt to bolt)  
(C) Threaded Screw-In ( 3/4", 1", 1 1/4" NPT)
- Tank Diameter \_\_\_\_\_ inches in diameter
- Gauge Location Top, at 45°, or at 90°
- Rise Off Tank is there a rise off the tank surface - as on an underground domed tank.

We also have a limited number of expandable gauges which can be made and shipped the same day. Check with an inside sales representative for availability.

Gauge Head

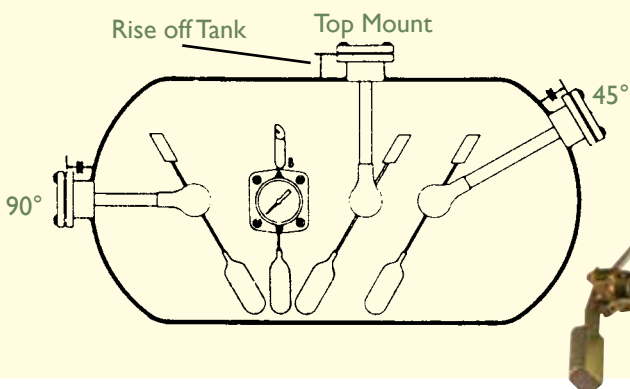


Junior Gauge  
2 1/32" Bolt Circle



Senior Gauge  
2 1/2" Bolt Circle

\* Junior and Senior gauges are complete with gasket and four screws



## Float gauge

Float Gauges for Bulk Tanks					
Tank Size Gallons	Tank Diameter	Junior Head*	Senior Head*	Screw In 1"	Screw In 1 1/4"
Horz 420#	24	JA124I	--	--	TA130A
250, 330	30	2070.U	SA160A	2070.U1	2070.U1-1/4
500	37	2071.U	SA194	2071.U1	2071.U1-1/4
1,000	41	2072.U	SA214A	2072.U1	2072.U1-1/4
420# Upright	30	6281-85	SA230E	G12427	7281-85

In addition to the standard gauges, special order gauges are available. Delivery time is approximately 2 weeks on special order gauges.

