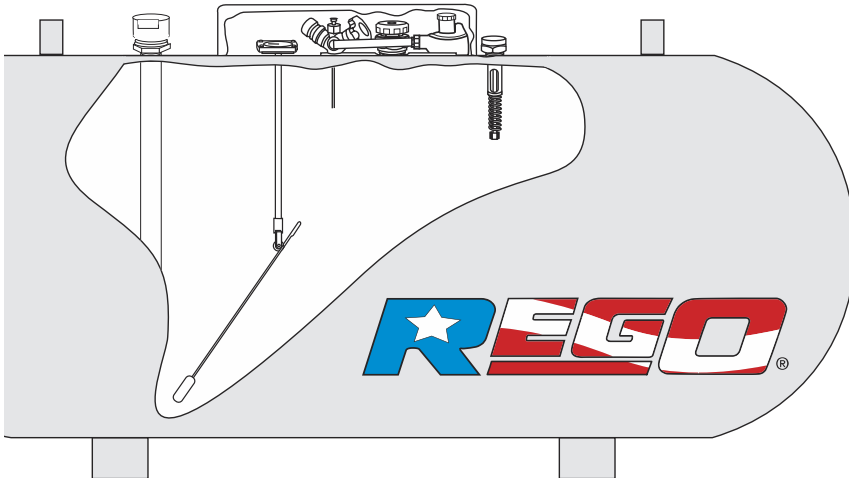


# Save Money on ASME Tank Refurbs

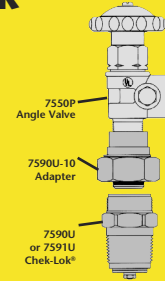
Capitalize your investment in steel by refurbishing with genuine Rego & Rochester parts.



## Chek Lok



7590U



7590U-20

Part #	Inlet Connection	Outlet Connection	Approximate Closing Flow, Liquid GPM (Propane)	Adapters
7590U	3/4" M. NPT	1-5/8" UNF	20	7590U-10
7591U	1-1/4" M. NPT		35	7590U-20

## Filler Valve



L7579

Part #	ACME Hose Connection	Tank Connection
7647SC	1-3/4"	3/4" M. NPT
L7579	1-3/4"	1-1/4" M. NPT
3174-9P	Cap	—
3174-93L	Cap w/Lanyard	—

Valve Part #	Repair Kit #	Contains
7647SC(T)	7647B-80A	Gaskets, seat disc, retainer assembly & spring
7579	7579-80	
L7579	L7579-81	Gaskets, seat disc, retainer assembly, spring & upper body
7579	7579-50	
L7579	L7579-51	

Filler Valve Washers Pkg. of 25 A2697-20R

## Vapor Return Valves

Part #	Kit #	Kit Contents
7573A	7573A-81	Gaskets; spring; seat disc and retainer assembly



## Relief Valves



7583G

Part #	Start To Discharge Setting PSIG	Container Connection	Flow Capacity UL (At 120% of Set Pressure)	ASME (At 120% of Set Pressure)	Suitable for Tanks w/ Surface Area Up To:	Rain Caps	
7583G	250	3/4" M. NPT	1980	1806	80 sq. ft.	7583-40X	
8684G		1" M. NPT	2620	2565	113 sq. ft.	8684-40	
8685G		1-1/4" M. NPT		4385	4035	212 sq. ft.	7583-40X
3132G				4130	—	200 sq. ft.	3132-54

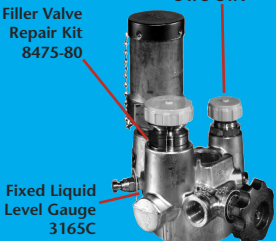
## Multivalves

7556R12.0



Vapor Equalizing Repair Kit 8475-81A

Filler Valve Repair Kit 8475-80



Fixed Liquid Level Gauge 3165C

Service Valve Repair Kit 19104-50

G8475RW/RV

Part #	Container Connection	Service Connection	Filling Connection	Vapor Equalizing Connection	Float Gauge Flange Opening	Fixed Liquid Level Vent Valve Style	Pressure Relief Valve Setting	For Use In Containers w/ Surface Area Up To:			
G8475RV	2-1/2" F. NPT	F. POL (CGA 510)	1-3/4" M. ACME	1-1/4" M. ACME	Fits "Junior" Size	Knurled	250 PSIG	83 sq. ft. Above Ground			
G8475RW								276 sq. ft. Under Ground			
7556R12.0	3/4" M. NPT		N/A								192 sq. ft. Above Ground
8593AR16.0	1-1/2" M. NPT		1-3/4" M. ACME					N/A		N/A	639 sq. ft. Under Ground

Service Valve Repair Kit for G8475RV, RW -7556R, 8593A — 19104-50 —

Contains: MultiBonnet assembly, handwheel, nameplate, and self-tapping screw.

Service Valve Repair Kit Prior to 1962 — 8100-50 — Contains: Bonnet assembly.

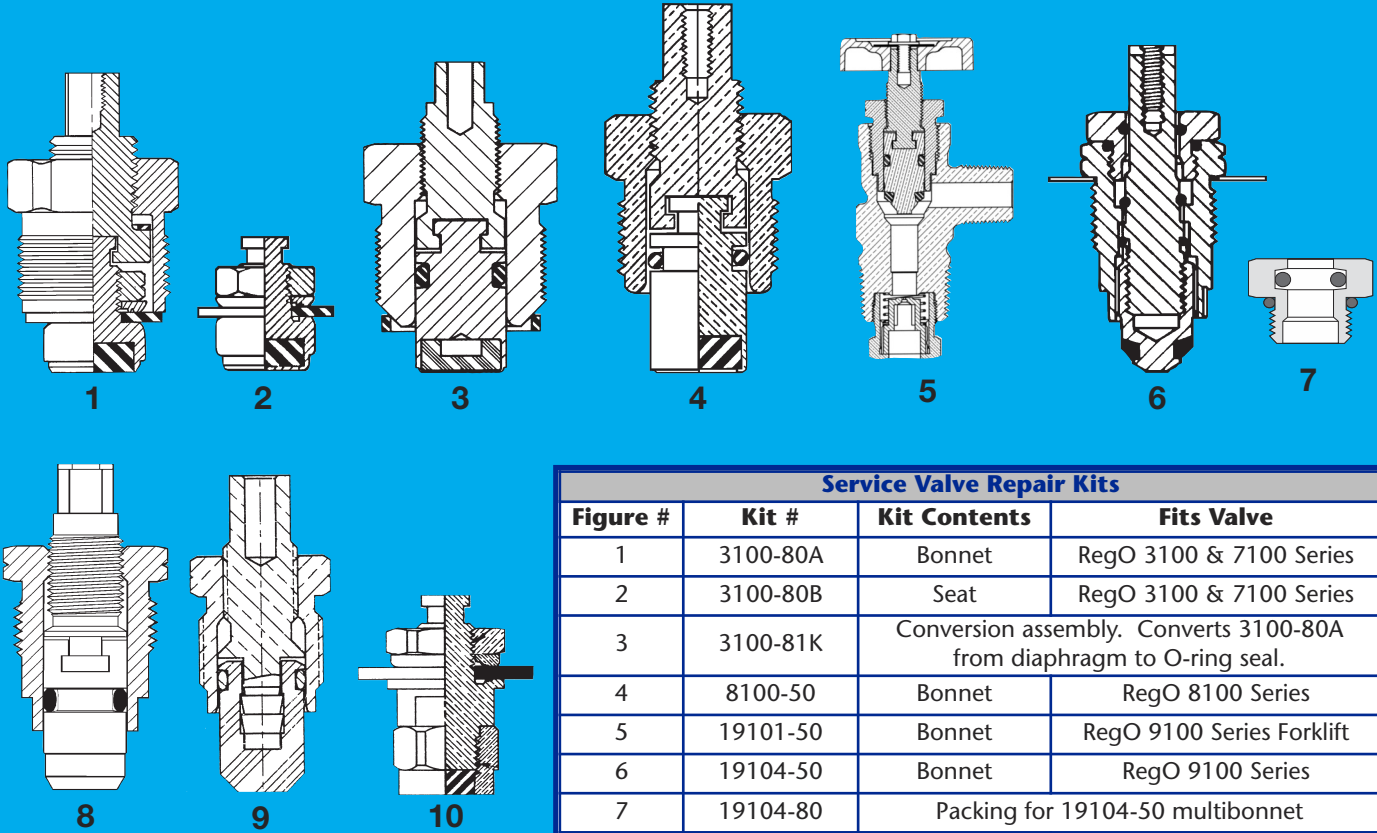
Service Valve Repair Kit for 1470, 1480 Series, 2593/K, 2594/K Series — 3100-81K —

Contains: Bonnet and stem assembly

## Underground Multivalve

Tank configuration shown is appropriate for tanks built since the mid-1970's. If yours does not match, please call the Gas Equipment Company location nearest you and we will be glad to help.

## Repair Kits - Service Valves



Service Valve Repair Kits			
Figure #	Kit #	Kit Contents	Fits Valve
1	3100-80A	Bonnet	RegO 3100 & 7100 Series
2	3100-80B	Seat	RegO 3100 & 7100 Series
3	3100-81K	Conversion assembly. Converts 3100-80A from diaphragm to O-ring seal.	
4	8100-50	Bonnet	RegO 8100 Series
5	19101-50	Bonnet	RegO 9100 Series Forklift
6	19104-50	Bonnet	RegO 9100 Series
7	19104-80	Packing for 19104-50 multibonnet	
8	19100-50B	Bonnet	RegO 9100 Series
9	903-50	Bonnet	RegO 900 Series
10	7128-5	Diaphragm assembly	Old style 2400 & 2500 series multivalve

## Build Your Own With The R3G Adjustable Liquid Level Gauge

### In Junior™ & Senior™ Sizes

Here is an adjustable, magnetic, liquid-level gauge which makes it a snap to quickly and economically replace non-functional LP Gas gauges in the field. Because the NEW R3G adjustable gauges fit many tanks, the R3G Gauge greatly reduces the number of spare gauges you need to stock. The R3G Gauge is UL listed for LP gas service.

### 1. Select the Gauge Support Assembly

#### Junior™, 4-Bolt Adjustable Gauges

Part #	Tank Diameter	Application
B0049S02159	24" to 37.5"	Above Ground
B0049S02170	41"	

#### Senior™, 4-Bolt Adjustable Gauges

Part #	Tank Diameter	Application
0049S02207	24" to 37.5"	Above Ground
0049S02208	41"	

#### Junior™ Brass Threaded Adjustable Gauge

1 ¼" NPT Threaded

Part #	Tank Diameter	Application
B0049S02203	24" to 37.5"	Above Ground
B0049S02204	41"	

1" NPT Threaded

Part #	Tank Diameter	Application
B0049S02160	24" to 37.5"	Above Ground
B0049S02167	41"	

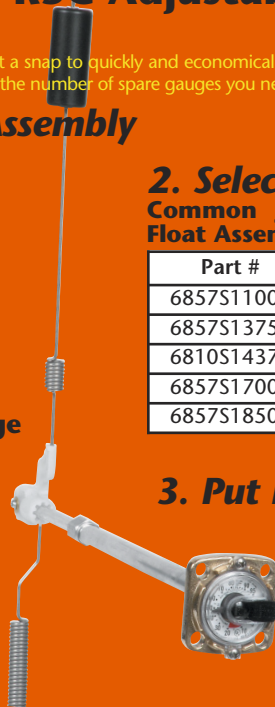
### 2. Select a Float Common Junior™ & Senior™ Float Assemblies - Top Mount

Part #	Tank Diameter
6857S11009	24"
6857S13759	30"
6810S14379	32"
6857S17009	37.5"
6857S18509	41"

### The KIT Option:

Part #6287-00001K  
Includes: 1 Support  
Assembly (Jr. 4-Bolt)  
and 4 Float Assemblies to fit one 24",  
30", 32" or 37.5"  
above ground tank.

### 3. Put It Together



# Repair Kits - Multivalves, Filler, & Vapor Valves

Multivalves - Vapor Equalizing		
Part #	Kit #	Kit Contents
7556V Series G8475 Series 8593AR16.0	8475-51A	Body; gaskets; spring; stem and seat disc assembly
	8475-81A	Gaskets; spring; stem and seat disc assembly

Multivalves - Filler Valve		
Part #	Kit #	Kit Contents
6532 Series 6533 Series 6542 Series 6543 Series 8555 Series* <small>*(Mfd Oct. 1990 or before.)</small> 8555DL Series	6542B-50 w/ upper body	Gaskets; spring; spring guide; stem and seat disc assembly; upper body
	6542B-80 w/o upper body	Gaskets; spring; spring guide; stem and seat disc assembly
6555 Series 8555 Series* <small>*(Mfd after Oct. 1990.)</small>	8555-50 w/ upper body	Gaskets; spring; spring guide; stem and seat disc assembly; upper body
	8555-80 w/o upper body	Gaskets; spring; spring guide; stem and seat disc assembly
G8475 Series 8596AR16.0	8475-50 w/ upper body	Gaskets; seat disc and retainer assembly; spring; upper body
	8475-80 w/o upper body	Gaskets; seat disc and retainer assembly; spring

Multivalves - Service Valve		
Part #	Kit #	Kit Contents
6532D Series 6533D Series 6542D Series 6543D Series	903.50	Bonnet; stem and seat disc assembly; large handwheel; self-tapping screw
	903.51	Bonnet; stem and seat disc assembly; small handwheel; self-tapping screw
6532A Series 6533A Series 6542A Series 6543A Series 6555D Series 7556V Series 8555D Series 8555DL Series	19100-50B	Bonnet; stem and o-ring assembly; handwheel; self-tapping screw
6532R Series 6533R Series 6542R Series 6543R Series 6555R Series 7556R Series G8475R Series 8555R Series 8593AR16.0 Series 9101R Series	19104-50	Complete MultiBonnet assembly-bonnet assembly; handwheel; nameplate; self-tapping screw
	19104-80	Upper packing with seal rings - For MultiBonnet only



Filler Valve

Vapor Equalizing

Service Valve

## How to Order A Custom Gauge



### 1. Determine Tank Type

- Above Ground
- Under Ground

### 2. Determine Gauge Head Type



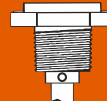
JR - 4 bolt  
A = 2-1/32



SR - 4 bolt  
A = 2-1/2



1-1/4" Thread



1" Thread

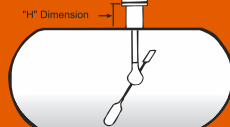
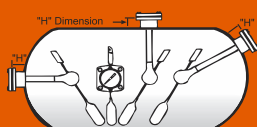
### 3. Determine Tank Diameter

D = \_\_\_\_\_ "

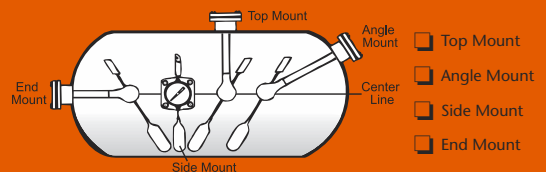
From Tank Data Plate or  
Measure Circumference (in  
inches) and divide by 3.14

### 4. Determine Riser Height: H = \_\_\_\_\_ "

Note: Riser height is the distance, in inches, from tank surface to top of mounting flange or coupling for gauge.



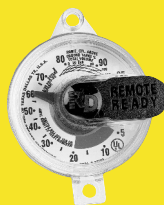
### 5. Determine Mounting Position



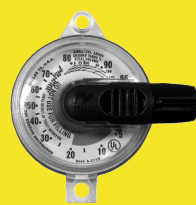
Note: Pivot point of float must be at center line of tank.

## R3D Dials - Remote Ready

Part #	Description
5909S02733	Rochester Junior™ Dial / ASME Above ground
5909S02799	Rochester Junior™ Dial / ASME Under ground
5986S02733	Rochester Senior™ Dial / ASME Above ground
5987S02787	JY Taylor Style <u>A</u> Dial
5988S02788	JY Taylor Style <u>B</u> Dial



5909S02733



5986S02733



5987S02787

## Universal Dial Kit

Fits any LPG Float Gauge ever built. Complete instructions with each kit.

Part #	Description
3181-01749	Universal Dial Kit for Junior™
3180-17001	Universal Dial Kit for Senior™
3181-01848	NH <sub>3</sub> Universal Dial Kit for Junior™



## Gauge Gaskets, LP Gas

Flat Buna N



Part #	Description
0015-00004	Senior gauge gasket
0015-00007	Junior gauge gasket
0015-00019	Spiralwound gasket, teflon filled for stainless steel head
0015-00022	Senior gauge O-ring
0015-00021	Junior gauge O-ring

## Gauge Screws



Part #	Description
0040-00414	Screw for Junior Gauge Head-Combination Slotted or Phillips
0040-00415	Screw for Senior Gauge Head-Combination Slotted or Phillips
0040-00413	Screw for Senior Gauge Head-Stainless Steel for 4" Dial
0040-00416	Screw for Junior and Senior Dial Mounting
0040-00478	Screw for Senior Gauge Head-N-Serv A6480 Series

## Pressure Gauges

Especially designed in a variety of sizes and construction for the LP Gas & anhydrous ammonia industry.

Part #	Pressure Range	Dial Size	Case Material	Connection
J1458	0-300#	2"	Steel	1/4" Bottom
948			Brass	1/4" M. NPT
J2058				1/4" Back



948



J1458

**WARNING:** Under normal conditions, the useful safe service life of a pressure relief valve is 10 years from the original date of manufacture. However, the safe useful life of the valve may be shortened and replacement required in less than 10 years depending on the environment in which the valve lives. Inspection and maintenance of pressure relief valves is very important. Failure to properly inspect and maintain pressure relief valves could result in personal injuries or property damage.

### CAUTION:

Make sure you are thoroughly trained before you attempt any ASME tank maintenance. Improper conditions or procedures can cause accidents resulting in property damage and personal injury.

F1-4 05/17



## GAS EQUIPMENT COMPANY, Inc

SINCE 1937

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