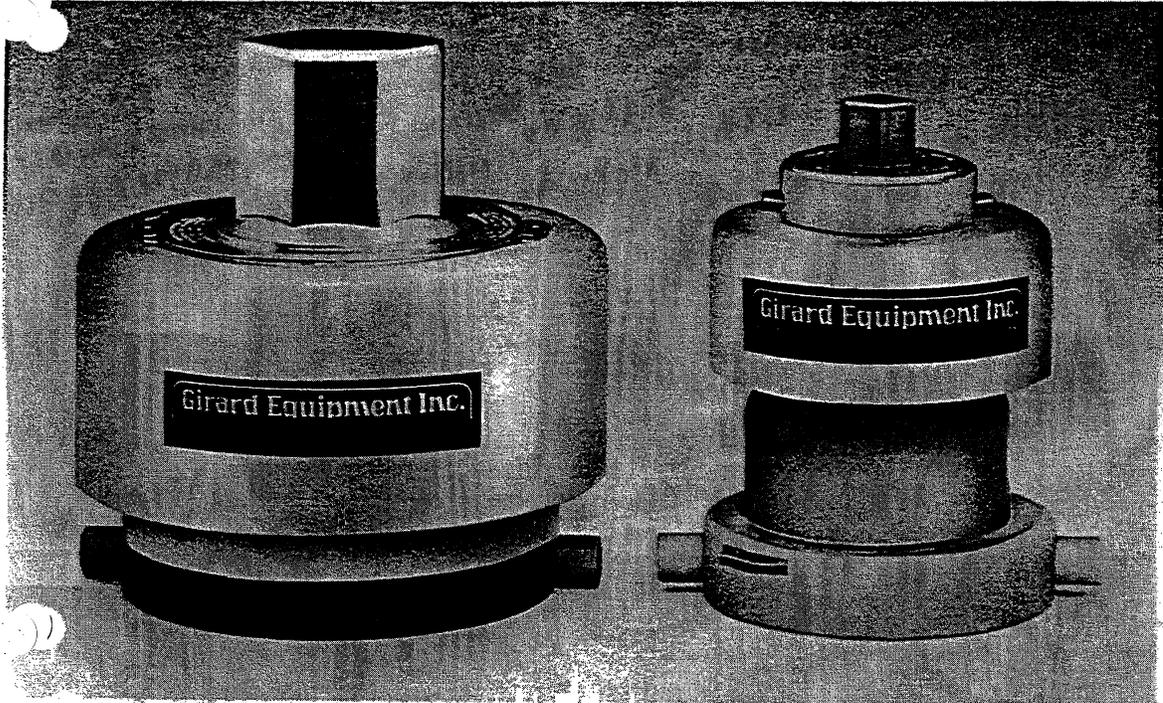


Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide



PRESENTING GIRARD'S DOT 407 PRESSURE RELIEF VENTS AND MAGNETIC VACUUM BREAKERS FOR TANK TRANSPORTS.

GIRARD EQUIPMENT INC.

D.O.T. REGISTERED TANK COMPONENT MANUFACTURER REG. NO. CT-0035.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

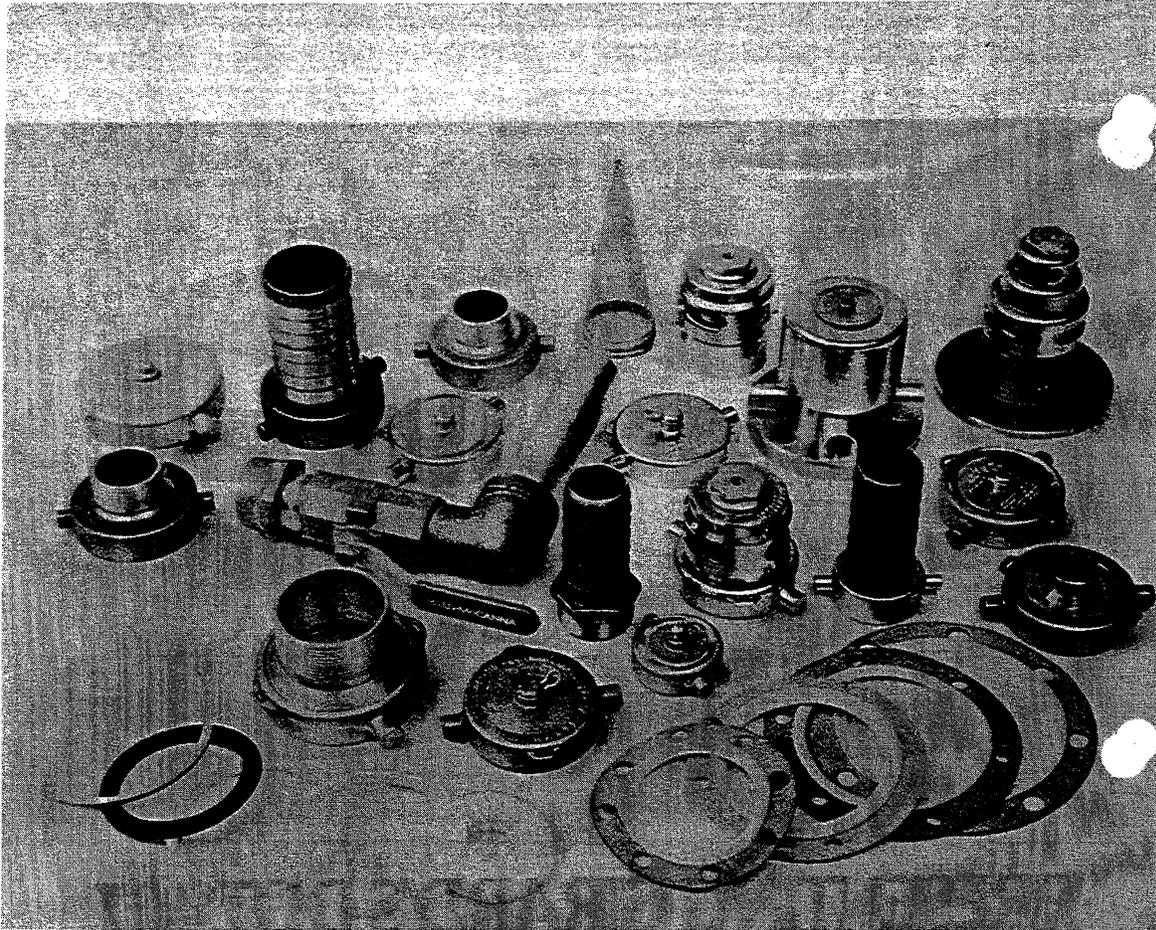
www.tankparts.com

2-31

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide



Since 1952, Girard Equipment has been turning tank truck owners into satisfied customers.

Whenever you needed a part for your tank trucks, Girard has been there to supply it.

Over the years, we've been designing, manufacturing and selling quality engineered equipment to the tank transport industry. Developing solutions to even the most difficult

problems is just part of a day's work.

Today, Girard Equipment is expanding and growing by leaps and bounds. But it's not surprising.

Because when you provide quality products, large inventories, reliability and a competitive price, you not only satisfy your present customers, you end up with a lot of new ones, too.

GIRARD EQUIPMENT INC.

D.O.T. REGISTERED TANK COMPONENT MANUFACTURER REG. NO. CT-0035.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

2-32

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

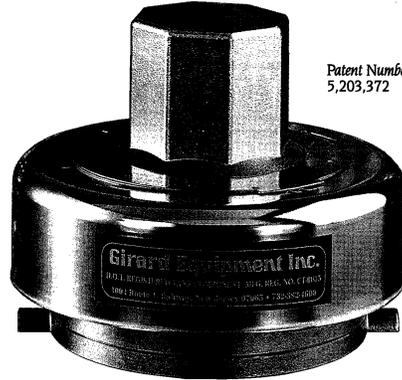
Low Profile DOT 407 VENT

Function

Girard Equipment, Inc.'s Low Profile DOT 407 Vents combine a low profile, light weight design with increased flow rates to meet the most demanding needs of virtually any DOT 407, DOT 412, MC 307 and MC 312 tank. See the table below for specific flow rates.

The stainless steel valve seat seals on a Teflon® encapsulated silicone "O" Ring. This "O" Ring provides complete chemical resistance and a bubble-tight seal to meet the latest DOT requirements. The unit also meets the surge requirements of 178.345-10 (b) (3).

The Low Profile Vent is designed to be easily removed from the tank for inspection and/or cleaning. It can be taken apart by wash rack personnel.



STYLES	DESCRIPTION
DOT 407 LT	Vent with a 4" N.P.S. female pipe thread. Attaches to a 4" pipe nipple and seals against a solid Teflon® ring gasket.
DOT 407 LS	Stub end vent. Lower housing terminates in a straight stub end. Designed to be welded to the tank shell.
DOT 407 LF	Vent to mount on a 4" TMA flange. Supplied with a 1/2"-16 removable thread inserts and a Teflon® envelope flange gasket.
DOT 407 LAF	Vent to mount on a 4" ANSI flange. Supplied with a Teflon® envelope flange gasket and a 1/4" NPT "Tell-Tale" indicator tap.
<i>Also Available:</i>	The LW Series for mounting on manlids, 3" versions for retro fitting existing tanks, and parts for our original full height DOT 407 Vents.

PERFORMANCE SPECIFICATION			
MAWP	Test Pressure	Flow (SCFH)	Exposed Surface
25	40	374,512	737
25	45	431,308	946
30	45	431,308	946
35	52.5	484,718	1156

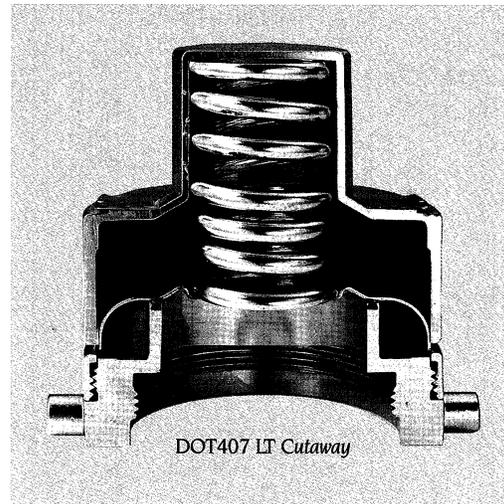
MATERIALS OF CONSTRUCTION	
All metallic parts	Stainless Steel
"O" Ring	Teflon® encapsulated silicone

© Teflon is a Registered Trademark of Dupont.

ORDERING INFORMATION

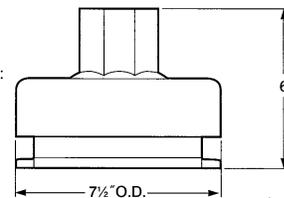
All Vents are designated by the part number and the Maximum Allowable Working Pressure (MAWP) of the tank. Example: DOT 407 LT-1 = DOT 407 Vent, 4" threaded inlet, for a tank with a MAWP of 30 PS.I.

PRESSURE CODES:	MAWP	CODE
	25	(none)
	30	1
	35	2
	Other (Specify)	3



DOT 407 LT:

Weight: 10 lbs.
Installed Height: 5 1/2" over the top of the pipe nipple.



800-677-3711

Signal Hill, (L.A.) CA
(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA
(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX
(817) 740-8077 • (817) 740-1332

Portland, OR
(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

2-33

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

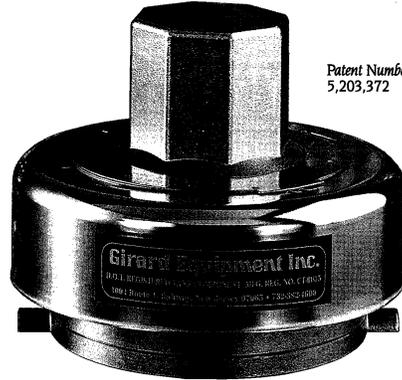
Low Profile DOT 407 VENT

Function

Girard Equipment, Inc.'s Low Profile DOT 407 Vents combine a low profile, light weight design with increased flow rates to meet the most demanding needs of virtually any DOT 407, DOT 412, MC 307 and MC 312 tank. See the table below for specific flow rates.

The stainless steel valve seat seals on a Teflon® encapsulated silicone "O" Ring. This "O" Ring provides complete chemical resistance and a bubble-tight seal to meet the latest DOT requirements. The unit also meets the surge requirements of 178.345-10 (b) (3).

The Low Profile Vent is designed to be easily removed from the tank for inspection and/or cleaning. It can be taken apart by wash rack personnel.



STYLES	DESCRIPTION
DOT 407 LT	Vent with a 4" N.P.S. female pipe thread. Attaches to a 4" pipe nipple and seals against a solid Teflon® ring gasket.
DOT 407 LS	Stub end vent. Lower housing terminates in a straight stub end. Designed to be welded to the tank shell.
DOT 407 LF	Vent to mount on a 4" TMA flange. Supplied with a 1/2"-16 removable thread inserts and a Teflon® envelope flange gasket.
DOT 407 LAF	Vent to mount on a 4" ANSI flange. Supplied with a Teflon® envelope flange gasket and a 1/4" NPT "Tell-Tale" indicator tap.
<i>Also Available:</i>	The LW Series for mounting on manlids, 3" versions for retro fitting existing tanks, and parts for our original full height DOT 407 Vents.

PERFORMANCE SPECIFICATION			
MAWP	Test Pressure	Flow (SCFH)	Exposed Surface
25	40	374,512	737
25	45	431,308	946
30	45	431,308	946
35	52.5	484,718	1156

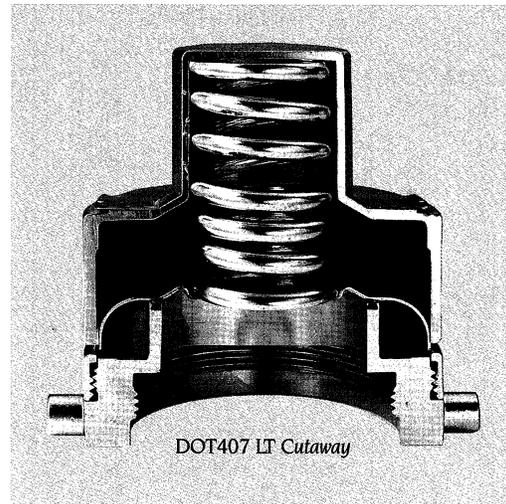
MATERIALS OF CONSTRUCTION	
All metallic parts	Stainless Steel
"O" Ring	Teflon® encapsulated silicone

© Teflon is a Registered Trademark of Dupont.

ORDERING INFORMATION

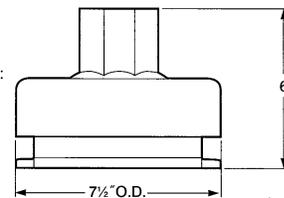
All Vents are designated by the part number and the Maximum Allowable Working Pressure (MAWP) of the tank. Example: DOT 407 LT-1 = DOT 407 Vent, 4" threaded inlet, for a tank with a MAWP of 30 PS.I.

PRESSURE CODES:	MAWP	CODE
	25	(none)
	30	1
	35	2
	Other (Specify)	3



DOT 407 LT:

Weight: 10 lbs.
Installed Height: 5 1/2" over the top of the pipe nipple.



800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

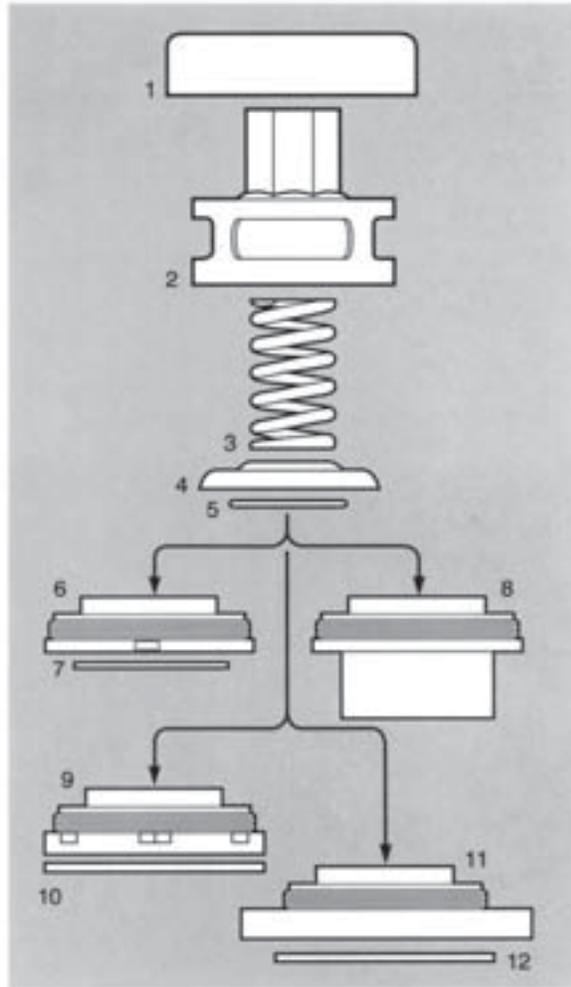
(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

Western Pacific Products, Inc.

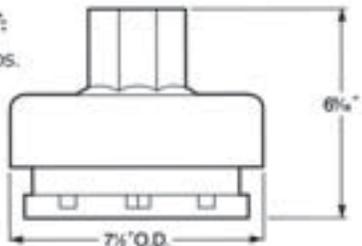
Anything In Or On Your Tank – Ready to Ship

ITEMS	PART NUMBER	DESCRIPTION
1	402003L	Rain Cover
2	402004L	Low Profile Upper Housing Specify MAWP
3	402005 402005HP	Spring (for MAWP < 45 only) Spring (for MAWP > 45 only)
4	402006L	Low Profile Poppet
5	402007	Teflon® Silicone "O" Ring
6	402011L	LT Model Lower Housing
7	4TR	Solid Teflon® Gasket
8	402012L	LS Model Lower Housing
9	402014L	LF Model Lower Housing
10	4CFE	Teflon® Encapsulated Flange Gasket (TTMA)
11	402015L	LAF Model Lower Housing
12	402016	Teflon® Envelope Flange Gasket (ANSI)



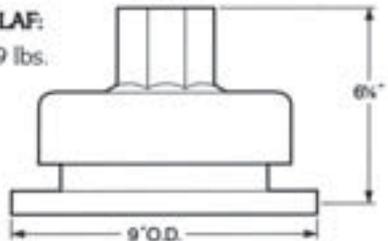
DOT 407 LF:

Weight: 13 lbs.



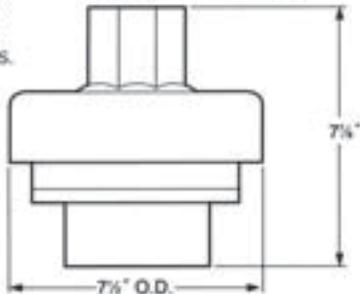
DOT407 LAF:

Weight: 19 lbs.



DOT407 LS:

Weight: 14 lbs.



MAINTENANCE INFORMATION

Repair manuals are available upon request.

REPLACEMENT PARTS

When ordering replacement parts, please refer to the exploded view of the vent and order by: quantity, part number, and description (i.e., 6 each of part number 402006L Low Profile Poppet).

Girard Equipment, Inc.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

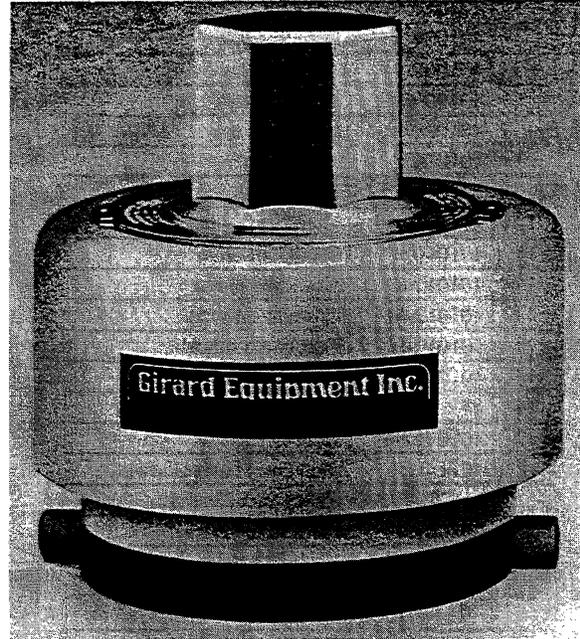
FUNCTION

This DOT-407 vent is a stainless steel, pressure actuated unit that is engineered to limit excessive internal pressure to the tank test pressure. The flow rate of the vent is large enough to provide all the required pressure relief of virtually every DOT-407, DOT-412, MC-307 or MC-312 tank. See table below for specific flow rates.

The stainless steel valve seat seals on a teflon encapsulated silicone O-ring. This O-ring provides complete chemical resistance and a bubble-tight seal to meet the latest DOT requirements.

The unit also meets the surge requirements of HM-183 for all tanks built up to August 31, 1995.

The entire vent is designed to be easily removed from the tank vehicle for inspection and/or cleaning. It can be taken apart by wash rack personnel.



STYLES

DOT-407T	Vent with 4" N.P.S. female pipe thread. Attaches to a 4" pipe nipple and seals against a solid teflon ring gasket.
DOT-407F	Vent to mount on to a 4" TTMA flange. Vent is drilled and tapped for 3/8"-16 bolts. Supplied with a teflon envelope flange gasket. NOTE: Other flange styles available. Also available with a tell-tale indicator tap.
DOT-407S	Stub end vent. Lower housing terminates in a straight stub end. Welds to dome cover.
DOT-407M	Miter end vent. Same as above but stub end is on an 18 degree angle to conform to curvature of dome cover.

PERFORMANCE SPECIFICATIONS

MAWP	Test Pressure	Flow (SCFH)	Exposed Surface
25	40	354,800	670
25	42	368,000	715
30	45	388,000	785
35	52.5	436,000	965

Patent No. 5,203,372

MATERIALS OF CONSTRUCTION

All metallic parts – Stainless Steel
O-ring – Teflon encapsulated silicone
Gasket – Teflon

REPLACEMENT PARTS

The T,F,S and M models are similar in every detail with the only exception being the connection on the lower housing. When ordering replacement parts, please refer to the exploded view of the vent and order by quantity, part number and description. (i.e.) 6 ea. of part no. GE-402006 Poppet.

ORDERING INFORMATION

All vents are designated by the connection style and the Maximum Allowable Working Pressure (MAWP) of the tank that it will be attached to. Order vents by style—pressure code.

PRESSURE CODES:	MAWP	CODE
	25	none
	30	1
	35	2
	Other (specify)	3

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

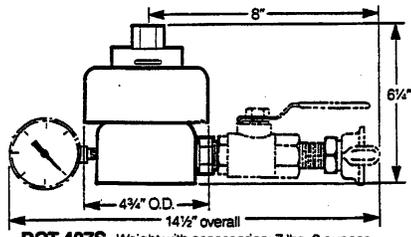
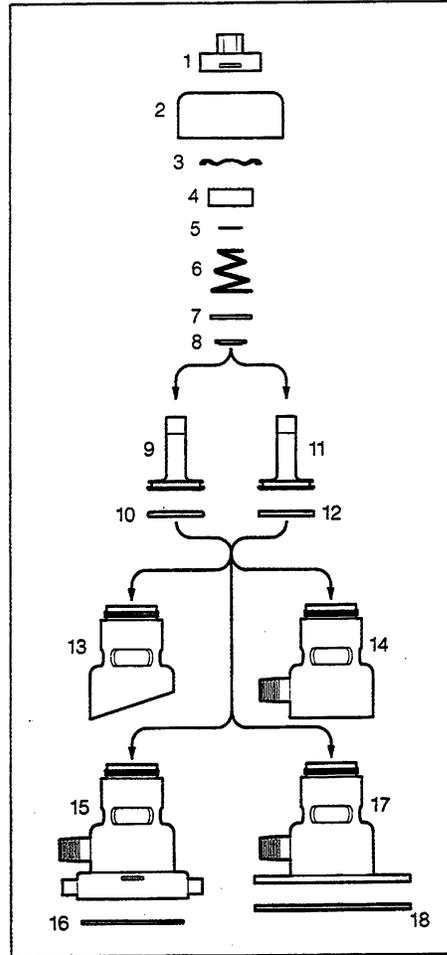
www.tankparts.com

Western Pacific Products, Inc.

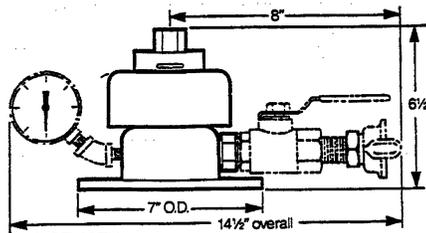
Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

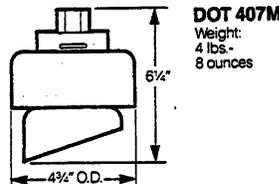
ITEM	PART #	DESCRIPTION
1	401001	V/B Cap
2	401002	Rain Cover
3	401017	Lock Ring
4	401004	Upper Bushing
5	401005	Retaining Ring
6	401006S	Conical Spring
7	401008	Lower Bushing
8	401009	Wiper
9	401010-V	Poppet for Viton
10	401011-V	Valve Seat-Viton
11	401010-K	Poppet for Kalrez
12	401011-K	Valve Seat-Kalrez
13	401012-M	Housing-M Model
14	401012-S	Housing-S Model
15	401012-B	Housing-T Model
16	4TR	Solid Teflon Gasket
17	401012-4F	Housing-F Model
18	4CFE	Teflon Env. Flange Gasket
ACCESSORY ITEMS (Not Shown)		
24	202017	3/4" S/S Ball Valve
25	202017C	1" S/S Ball Valve
26	202018	3/4" Universal Male Fitting Mal. Iron Cad. Pltd.
27	202018A	1" Universal Male Fitting- Mal. Iron Cad. Pltd.
28	202019	1/4" S/S Pressure Gauge 0-60 psi
29	202021	1/4" S/S Close Nipple
30	202022	1/4" S/S 45 Degree Elbow



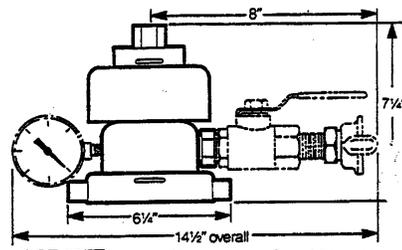
DOT 407S Weight with accessories: 7 lbs.-8 ounces
without accessories: 5 lbs.-10 ounces



DOT 407F Weight with accessories: 9 lbs.-2 ounces
without accessories: 7 lbs.-3 ounces



DOT 407M
Weight:
4 lbs.-
8 ounces



DOT 407T Weight with accessories: 8 lbs.-14 ounces
without accessories: 6 lbs.-15 ounces

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

"New Generation" DOT 407 Magnetic Vacuum Breaker (3" Connection)

FUNCTION

The new 3" DOT407 Magnetic Vacuum Breaker is a valve designed to limit negative pressure (vacuum) in a typical tank trailer.

The new 3" DOT407 Magnetic Vacuum Breaker can be used to upgrade any tank trailer currently using older style 3" magnetic breakers, as well as, be specified on newer DOT407 tank trailers.

A permanent magnetic force controls the movement of the valve poppet to open on demand of 4" Hg or greater.

All working parts are kept away from the airflow paths, which promotes easy cleaning and hassle-free repairs.

The valve body is cast with a 1" female port inlet to accept a variety of air inlet fittings. The 1" air inlet also allows for higher flow rate when air unloading, significantly reducing unloading time. A 1/4" female port is standard to accept a gauge.

Maintenance is achieved without the need for special tools. The o-ring seal can be removed, inspected and replaced within minutes.

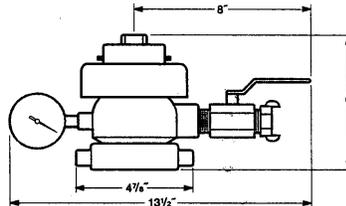
The unit is equipped with either: a "Tef-O-Sil", or a Kalrez® O-Ring seal.



PARTS AND DESCRIPTIONS

3X407MVBTX

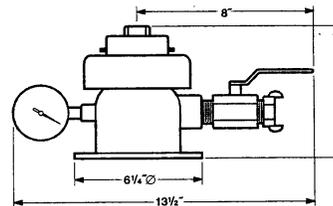
Complete vacuum breaker with a 3" swivel connection. Designed to be attached to a 3" NPT tank trailer nipple.



3X407MVBTX

3X407MVBFX

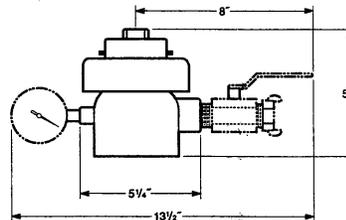
Complete vacuum breaker with a 3" TTMA flanged connection. Designed for installation on a tank trailer flanged nozzle.



3X407MVBFX

407MVBLSX

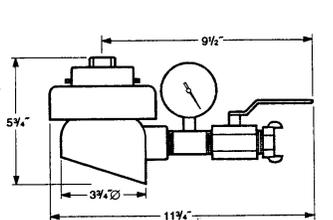
Complete vacuum breaker with a straight stub connection. Designed to be welded to either a domecover or the tank shell.



407MVBLSX

407MVBLMX

Complete vacuum breaker with a mitred connection. Designed to be welded to a domecover and conform to its curvature.



407MVBLMX

SEAT TYPE

(substitute letter code for "X")

T	Teflon® "Tef-O-Sil" O-Ring.
K	Kalrez® O Ring.

® Kalrez is a Registered Trademark of Dupont Dow Elastomers.

® Teflon is a Registered Trademark of Dupont.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

Western Pacific Products, Inc.

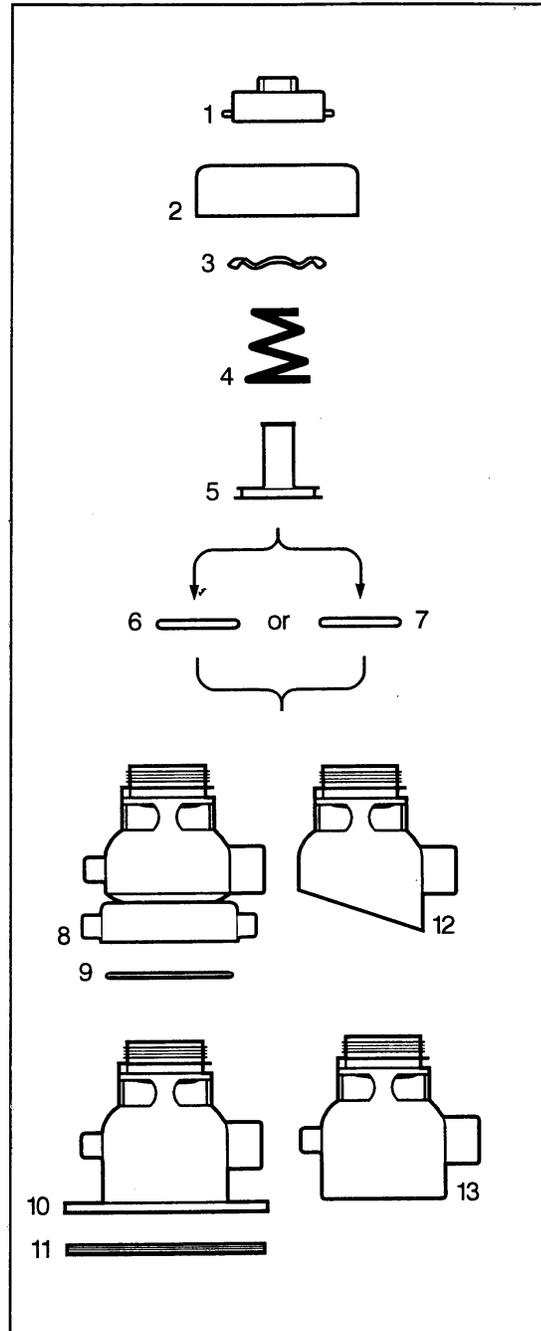
Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

MBEITEM	PART NUMBER	DESCRIPTION
1	403001	V/B Cap
2	403003EP	Rain Cover
3	401017	Lock Ring
4	403006S	Conical Spring
5	403010-O	Poppet
6	401011KO	Kalrez® O-Ring
7	401011TS	"Tef-O-Sil" O-Ring
8	4030123T	Housing 3" NPT (Swivel)
9	3TSR	Teflon® "Slim Ring" Gasket
10	4030123F	Housing 3" TTMA (Flange)
11	3CFE	Teflon® Envelope Gasket
12	403012M	Housing-Bias
13	403012S	Housing-Stub
ACCESSORY ITEMS (not shown)		
1" Female Inlet Style (standard)		
	403016C	1" Close Male Nipple
	202017C	1" S/S Ball Valve
	202018A	1" Universal Male Fitting
	202019	½" Liquid Filled Gauge 0-60 psi
¾" Female Inlet Style (optional, specify if required)		
	403015	1" x ¾" Reducing Bushing
	403016	¾" Close Nipple
	202017	¾" S/S Ball Valve
	202018	¾" Universal Male Fitting
	202019	¾" Liquid Filled Gauge 0-60 psi

PERFORMANCE	
Instant opening -	at 4" Hg.
Flow rates -	12,000 SCFH at 6" Hg.
Test Pressure -	Seat is bubble tight on pressures from 0-50 PSIG.
Magnetic Field -	Coated magnets. Can not be contaminated by surrounding metals or products being transported.
Teflon® -	Suited for all ladings. (Check with the manufacturer).
Kalrez® -	Identical chemical properties as Teflon®. Suited for all ladings.

ORDERING INFORMATION	
All magnetic vacuum breakers are equipped with a standard 1" NPT female inlet fitting for an unloading accessory package. (Optional ¾" female can be furnished upon request). A ¼" NPT female fitting is also standard to accept a gauge. A ¼" and 1" pipe plug (316 Stainless Steel) are also available upon request.	



® Kalrez is a Registered Trademark of Dupont Dow Elastomers.
 ® Teflon is a Registered Trademark of Dupont.

Girard Equipment, Inc.

800-677-3711

Signal Hill, (L.A.) CA
 (562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA
 (916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX
 (817) 740-8077 • (817) 740-1332

Portland, OR
 (503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

"New Generation" DOT 407 Magnetic Vacuum Breaker (4" Connection)

FUNCTION

The new 4" DOT407 Magnetic Vacuum Breaker is a valve designed to limit negative pressure (vacuum) in a typical tank trailer.

A permanent magnetic force controls the movement of the valve poppet to open on demand of 4" Hg or greater.

All working parts are kept away from the airflow paths, which promotes easy cleaning and hassle-free repairs.

The valve body is cast with a 1" female port inlet to accept a variety of air inlet fittings. The 1" air inlet also allows for higher flow rate when air unloading, significantly reducing unloading time. A 1/4" female port is standard to accept a gauge.

Maintenance is achieved without the need for special tools. The o-ring seal can be removed, inspected and replaced within minutes.

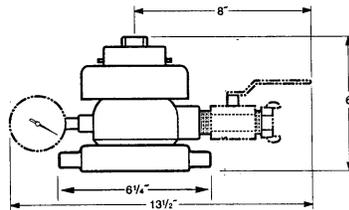
The unit is equipped with either: a "Tef-O-Sil", or a Kalrez® O-Ring seal.



PARTS AND DESCRIPTIONS

407MVBLTX

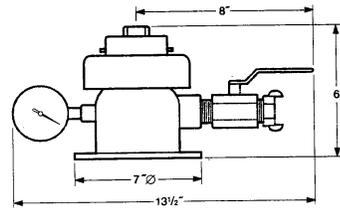
Complete vacuum breaker with a 4" swivel connection. Designed to be attached to a 4" NPT tank trailer nipple.



407MVBLTX

407MVBFLX

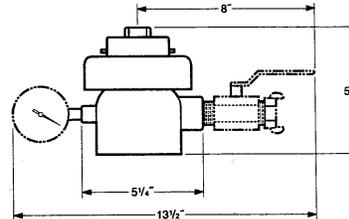
Complete vacuum breaker with a 4" TTMA flanged connection. Designed for installation on a tank trailer flanged nozzle.



407MVBFLX

407MVBSX

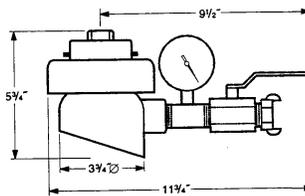
Complete vacuum breaker with a straight stub connection. Designed to be welded to either a domecover or the tank shell.



407MVBSX

407MVBLMX

Complete vacuum breaker with a mitred connection. Designed to be welded to a domecover and conform to it's curvature.



407MVBLMX

SEAT TYPE

(substitute letter code for "X")

T	Teflon® "Tef-O-Sil" O-Ring.
K	Kalrez® O Ring.

® Kalrez is a Registered Trademark of Dupont Dow Elastomers.

® Teflon is a Registered Trademark of Dupont.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

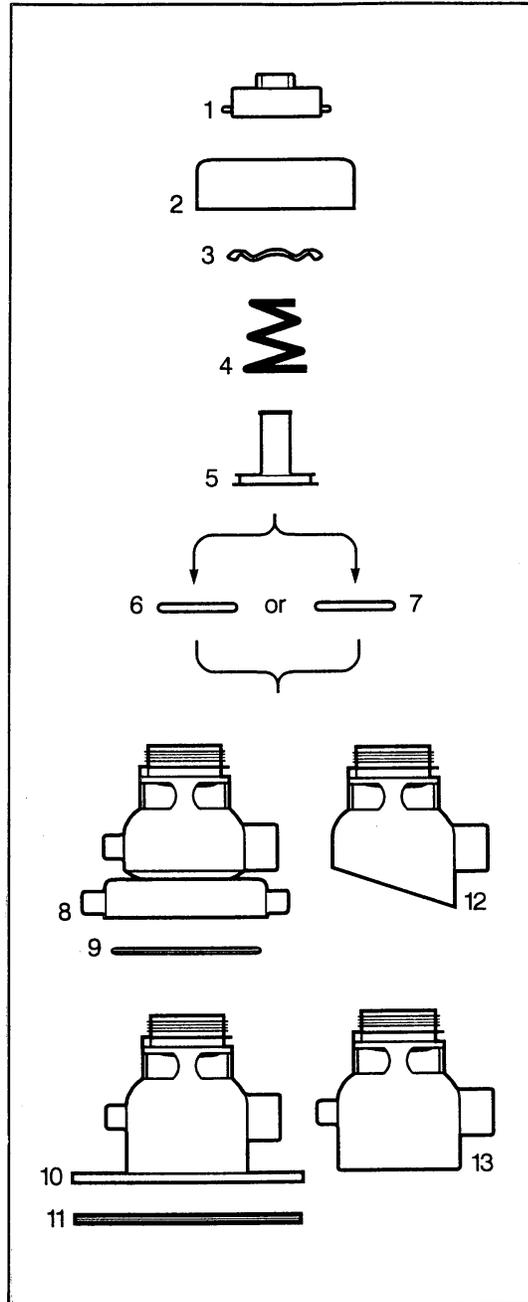
MBEITEM	PART NUMBER	DESCRIPTION
1	403001	V/B Cap
2	403003EP	Rain Cover
3	401017	Lock Ring
4	403006S	Conical Spring
5	403010-O	Poppet
6	401011KO	Kalrez® O-Ring
7	401011TS	"Tef-O-Sil"® O-Ring
8	403012T	Housing 4" NPT (Swivel)
9	4TR	Teflon® Gasket
10	403012F	Housing 4" TTMA (Flange)
11	4CFE	Teflon® Envelope Gasket
12	403012M	Housing-Bias
13	403012S	Housing-Stub

ACCESSORY ITEMS (not shown)		
1" Female Inlet Style (standard)		
403016C	1" Close Male Nipple	
202017C	1" S/S Ball Valve	
202018A	1" Universal Male Fitting	
202019	¼" Liquid Filled Gauge 0-60 psi	
¾" Female Inlet Style (optional, specify if required)		
403015	1" x ¾" Reducing Bushing	
403016	¾" Close Nipple	
202017	¾" S/S Ball Valve	
202018	¾" Universal Male Fitting	
202019	¼" Liquid Filled Gauge 0-60 psi	

PERFORMANCE	
Instant opening -	at 4" Hg.
Flow rates -	12,000 SCFH at 6" Hg.
Test Pressure -	Seat is bubble tight on pressures from 0-50 PSIG.
Magnetic Field -	Coated magnets. Can not be contaminated by surrounding metals or products being transported.
Teflon® -	Suited for all ladings. (Check with the manufacturer).
Kalrez® -	Identical chemical properties as Teflon®. Suited for all ladings.

ORDERING INFORMATION

All magnetic vacuum breakers are equipped with a standard 1" NPT female inlet connection for an unloading accessory package. (Optional ¾" female can be furnished upon request). A ¼" NPT female connection is also standard to accept a gauge. A ¼" and 1" pipe plug (316 stainless steel) are also available upon request.



® Kalrez is a Registered Trademark of Dupont Dow Elastomers.
 ® Teflon is a Registered Trademark of Dupont.

Girard Equipment, Inc.

800-677-3711

Signal Hill, (L.A.) CA
 (562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA
 (916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX
 (817) 740-8077 • (817) 740-1332

Portland, OR
 (503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

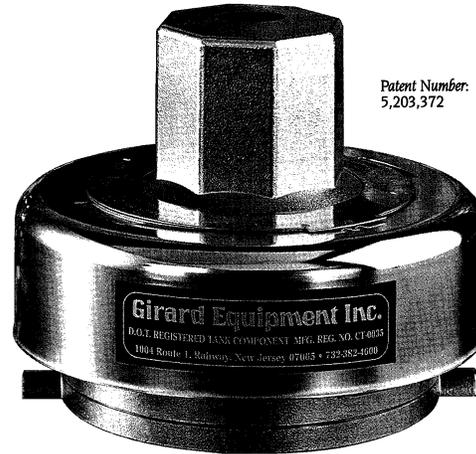
Three Inch DOT 407 VENT

FUNCTION

Girard Equipment, Inc.'s Three Inch DOT 407 Vents allow you to upgrade virtually any MC 307, or MC 312 tank to DOT 407, or DOT 412 venting. All the benefits of the 400 Series Vents are yours without expensive hot-work. Flow rates are slightly less than our standard DOT 407 Vents, but are more than sufficient for most tanks. See the table below for specific flow rates.

The stainless steel valve seat seals on a Teflon® encapsulated silicone "O" Ring. This "O" Ring provides complete chemical resistance and a bubble-tight seal to meet the latest DOT requirements. The unit also meets the surge requirements of 178.345-10 (b) (3).

The Three Inch Vent is designed to be easily removed from the tank for inspection and/or cleaning. It can be taken apart by wash rack personnel.



STYLES	DESCRIPTION
DOT 3X407T	Vent with a 3" N.P.S. female pipe thread. Attaches to a 3" pipe nipple and seals against a solid Teflon® "O" Ring Gasket.
DOT 3X407F	Vent to mount on a 3" TTMA flange. Supplied with a Teflon® envelope flange gasket.
DOT 3X407AF	Vent to mount on a 3" ANSI flange. Supplied with a Teflon® envelope flange gasket and a 1/4" NPT "Tell-Tale" indicator tap.
<i>Also Available:</i>	The LW Series for mounting on manlids. "T-Wrench" disassembly feature and parts for our old full height DOT 407 Vents.

PERFORMANCE SPECIFICATIONS

MAWP	Test Pressure	Flow (SCFH)	Exposed Surface
25	40	372,844	732
25	45	408,485	860
30	45	408,485	860
35	52.5	460,443	1061

MATERIALS OF CONSTRUCTION

All metallic parts	Stainless Steel
"O" Ring	Teflon® encapsulated silicone
Gasket	Teflon®

REPLACEMENT PARTS

The three inch T, F and AF Models are similar in every detail with the only exception being the connection on the lower housing.

When ordering replacement parts, please refer to the exploded view of the vent and order by: quantity, part number, and description (i.e. 6 each of part number 402006L Low Profile Poppet).

ORDERING INFORMATION

All Vents are designated by the connection style and the Maximum Allowable Working Pressure (MAWP) of the tank that it will be attached to. Order Vents by style-pressure code.

PRESSURE: CODE	MAWP	CODE
	25	(none)
	30	1
	35	2
	Other (Specify)	3

MAINTENANCE INFORMATION

Repair manuals, as well as special tools, are available upon request.

© Teflon is a Registered Trademark of Dupont

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

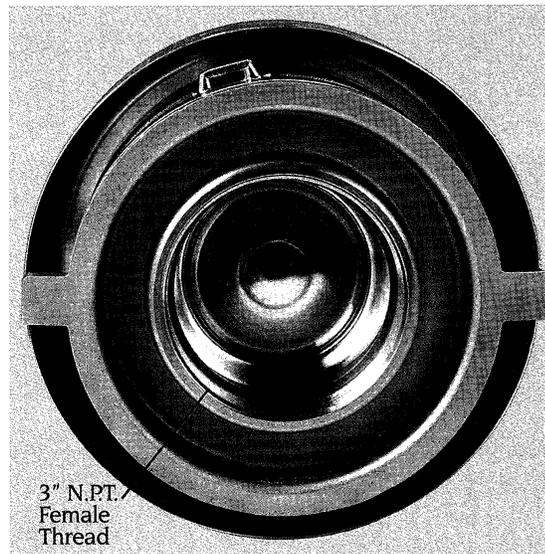
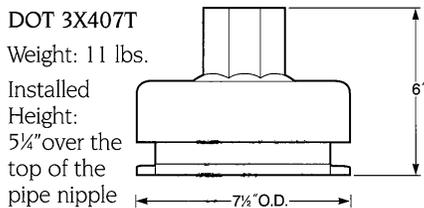
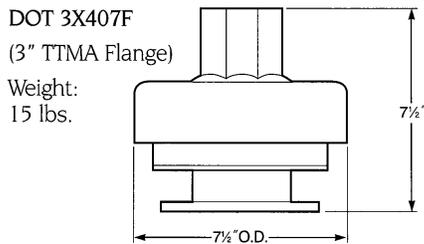
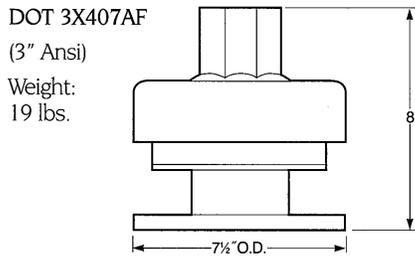
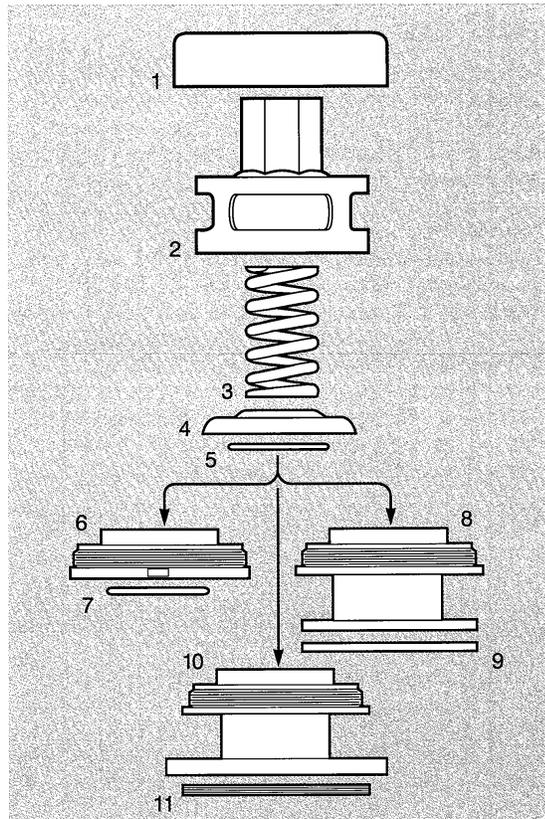
www.tankparts.com

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

ITEMS	PARTS NUMBER	DESCRIPTION
1	402003L	Rain Cover
2	402004L	Low Profile Upper Housing Specify MAWP
3	402005	Spring (for MAWP < 45 only)
	402005HP	Spring (for MAWP > 45 only)
4	402006L	Low Profile Poppet
5	402007	Teflon® Silicone "O" Ring
6	402018	3" T Model Lower Housing
7	3TOR	Solid Teflon® "O" Ring Gasket
8	402020	3" F Model Lower Housing (TTMA)
9	3CFE	Teflon® Envelope Flange Gasket (TTMA)
10	402021	3" AF Model Lower Housing
11	402022	Teflon® Envelope Flange Gasket (ANSI)



Girard Equipment, Inc.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

DOT 407 Magnetic Vacuum Breaker

FUNCTION

The Girard Equipment DOT 407 Magnetic Vacuum Breaker is a valve designed to relieve negative pressure (vacuum) in a tank transport. Girard has engineered its vacuum breaker away from predominant dependence on conventional springs by using a permanent magnetic force to control movement of the valve seat. Permanent magnetization within the valve holds the seat tightly closed during transit and allows movement only on demand of 2" Hg, or greater. Unlike other Spring-Loaded Vacuum Breakers, as the demand for air increases, this Magnetic Vacuum Breaker's resistance actually decreases.

The unit doubles as an air unloading device since the valve is fitted with a 3/4" N.P.T. male fitting to accommodate the addition of inlet fittings for air unloading of transports. Provision is also made for a pressure gauge to be attached to the valve body.

As is the case with all Girard products, the Magnetic Vacuum Breaker was created with the tank truck operator in mind as its primary customer. It is available in several outlet styles and its design allows it to adapt to existing trailers in the fleet, or specified on future new equipment.

The unit's design keeps all working parts away from the lading and air-flow paths. The unit presents no problem in service and can be inspected and cleaned usually in a matter of minutes by cleaning rack personnel, without disassembly and subsequent "lost-parts headaches."

The unit is equipped with either a "Tef-O-Sil" "O" Ring, or a Kalrez® "O" Ring to meet the requirements for bubble-tightness given in docket HM-183.



STYLES

407MVB-FX	Complete vacuum breaker with 4" TTMA drilled flange outlet. Designed for installation on flanged nozzle in transport.
407MVB-MX	Complete vacuum breaker with 18 degree stub end outlet. Designed to be welded on the dome of the transport and to conform to its curvature.
407MVB-SX	Complete vacuum breaker with stub end outlet. Designed to be welded in the dome of the transport.
407MVB-TX	Complete vacuum breaker with a 4" N.P.T. swivel nut outlet. Designed for attachment to a tank truck nipple.

SEAT TYPE (substitute letter code for "X")

T	Teflon® "O" Ring.
K	Kalrez® "O" Ring.

© Kalrez is a Registered Trademark of Dupont.
© Teflon is a Registered Trademark of Dupont.

MATERIALS OF CONSTRUCTION

All metallic parts -	Stainless Steel
Valve Seat -	Teflon® or Kalrez®
Magnets -	Teflon® Coated
Gaskets -	Teflon®/Teflon® Envelope

PERFORMANCE

Instant opening -	at 2" Hg.
Flow rates -	12,000 SCFH at 6" Hg.
Test Pressure -	Seat is bubble tight on pressures from 0-50 PSIG.
Magnetic Field -	Coated Magnets - can not be contaminated by surrounding metals, or products being transported.
Teflon® -	Suited for all ladings. (Check with the manufacturer).
Kalrez® -	Identical chemical properties as Teflon®. Suited for all ladings.

ORDERING INFORMATION

All vacuum breakers are supplied with a 3/4" N.P.T. male fitting and a 1/4" N.P.T. tapped hole for an accessory package. If the vacuum breaker is required without the fitting and hole, please specify on your order. When ordering, please specify: quantity, outlet style, seat type desired, and with, or without accessory package, (i.e. 6-407MVB-TK with accessory package).

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

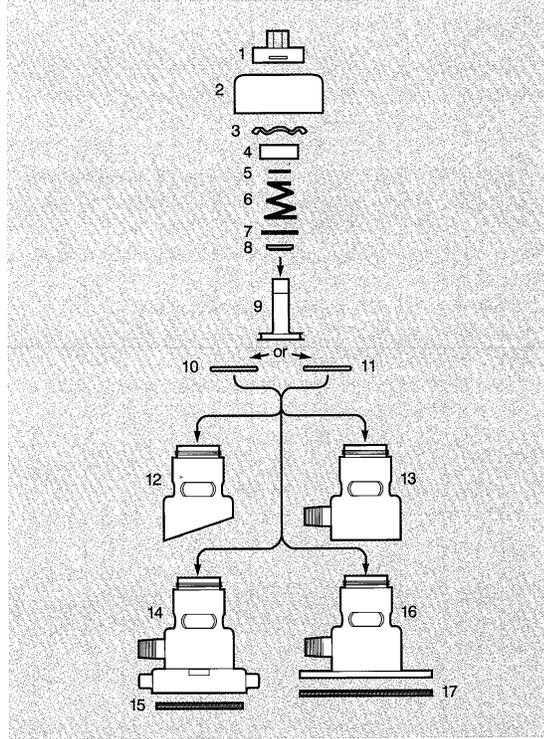
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

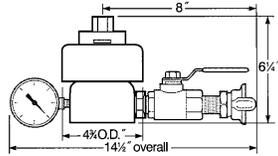
ITEM	PART NUMBER	DESCRIPTION
1	401001	V/B Cap
2	401002EP	Rain Cover
3	401017	Lock Ring
4	401004	Upper Bushing
5	401005	Retaining Ring
6	401006S	Conical Spring
7	401008	Lower Bushing
8	401009	Wiper
9	401010-O	Poppet for "Tef-O-Sil or Kalrez® "O-Ring"
10	401011-TS	"Tef-O-Sil O-Ring"
11	401011-KO	Kalrez® "O-Ring"
12	401012-M	Housing-M Model
13	401012-S	Housing-S Model
14	401012-B	Housing-T Model
15	4TR	Solid Teflon® Gasket
16	401012-F	Housing - F Model
17	4CFE	Teflon® Envelope Flange Gasket

ACCESSORY ITEMS (not shown)		
202017	3/4" S/S Ball Valve	
202017C	1" S/S Ball Valve	
202018	3/4" Universal Male Fitting- Mal, Iron Cad. Pltd.	
202018A	1" Universal Male Fitting- Mal, Iron Cad. Pltd.	
202019	1/2" S/S Pressure Gauge 0-60 P.S.I.	



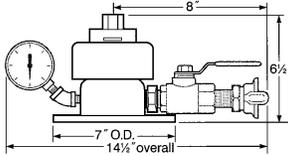
407MVB-S

Weight with accessories:
7 lbs., 8 ozs.
Weight without accessories:
5 lbs., 10 ozs.



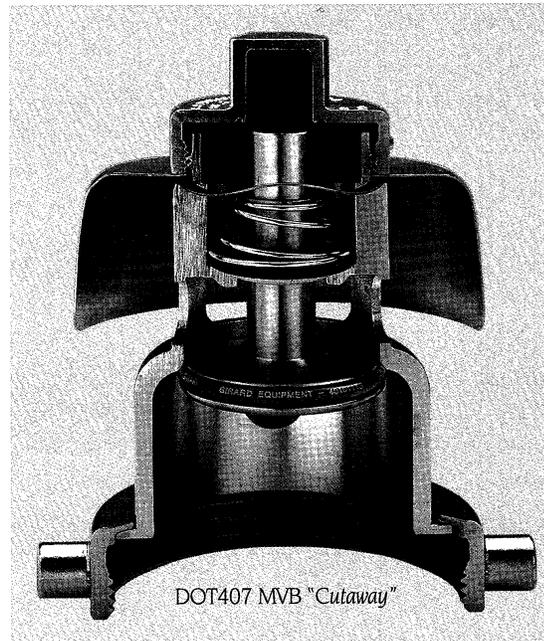
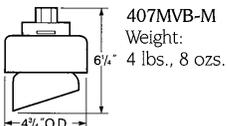
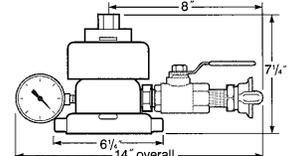
407MVB-F

Weight with accessories:
9 lbs., 2 ozs.
Weight without accessories:
7 lbs., 3 ozs.



407MVB-T

Weight with accessories:
8 lbs., 14 ozs.
Weight without accessories:
6 lbs., 15 ozs.



Girard Equipment, Inc.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

GEI 3" Magnetic Vacuum Breaker

FUNCTION

The Girard Equipment 3" Magnetic Vacuum Breaker is a valve designed to prevent negative pressure (vacuum) from developing and imploding a typical tank transport.

Some vacuum breakers on the market today rely solely on a small spring to control the movement of the valve seat. When the trailer is in transit, road vibration and liquid activity within the tank, will actually open the valve and allow the product to escape. In most cases, liquid becomes trapped behind the valve seat making it inoperable when needed again.

Only Girard Equipment uses a permanent magnetic force along with conventional springs to control the movement of the valve seat. Permanent magnetization within the valve, holds the seat tightly closed during transit and allows movement only on demand of 2" Hg, or greater.

As is the case with all Girard products, the Magnetic Vacuum Breaker was created with the tank truck operator in mind as it's primary customer. It is available in several outlet styles and it's design allows it to be adapted to existing trailers in the fleet, or specified on future new equipment.

The unit presents no problem in assembly and disassembly and can be inspected, cleaned and reset usually in a matter of minutes by cleaning rack personnel.

The unit is equipped with either a "Tef-O-Sil" "O" Ring, or a Kalrez® gasket to meet the requirements for bubble-tightness given in docket HM-183.



Patent Number:
4,273,153

MATERIALS OF CONSTRUCTION

All metallic parts -	Stainless Steel
Valve Seat -	Teflon® with "Tef-O-Sil," or Kalrez®
Magnets -	Ferrite
Gaskets -	Teflon® /Teflon® Envelope

PERFORMANCE

Instant opening at 2" Hg.
Flow rates at 2" Hg - 11,900 SCFH
Test Pressure - Seat is bubble tight on pressures from 0-50 PSIG.
Vibration Test - 25 times gravitational acceleration, or 25G.
Magnetic Field - Ferrite Magnets - can not be contaminated by surrounding metals, or products being transported.
Teflon® - Suited for all ladings. (Check with the manufacturer).
Kalrez® - Identical chemical properties as Teflon®. Suited for all ladings.

ORDERING INFORMATION

Complete Units. Please specify quantity, outlet style and seat type desired (i.e 6-3MVB-SK).

® Kalrez is a Registered Trademark of Dupont.
® Teflon is a Registered Trademark of Dupont.

STYLES

3MVB-SX	Complete vacuum breaker with stub end outlet. Designed to be welded in the dome of the transport.
3MVB-MX	Complete vacuum breaker with 18 degree stub end outlet. Designed to be welded in the dome of the transport and to conform to it's curvature.
3MVB-FX	Complete vacuum breaker with 3" TTMA drilled flange outlet. Designed for installation on the flanged nozzle in the transports.
3MVB-TX	Complete vacuum breaker with a 3" N.P.T. swivel nut outlet. Designed for attachment to a tank truck "clean-out" nipple.

SEAT TYPE	(substitute letter code for "X")
T	Teflon® Seat with a Tef-O-Sil "O" Ring.
K	Teflon® Seat with a Kalrez® Gasket.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

2-46

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

REPLACEMENT PARTS

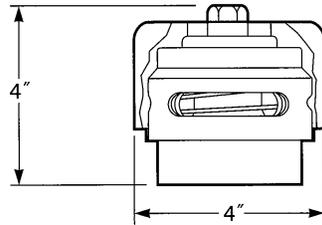
When ordering replacement parts, please specify: quantity, item numbers, part number and description of the part (i.e., 6-# 201003 Rain Covers).

Item number 5K (201005K) is the valve assembly housing. It is sold as a unit, or for parts, refer to Valve Housing Assembly spec. sheet number 101.

3MVB-S

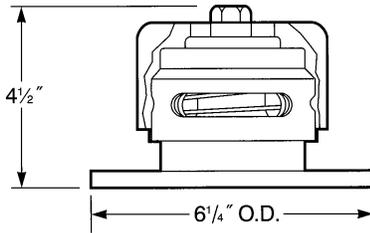
Weight:
4 lbs., 4 ozs.

To conform to the curvature of a dome cover, please specify 18° bias cut.
(3 MVB-M)



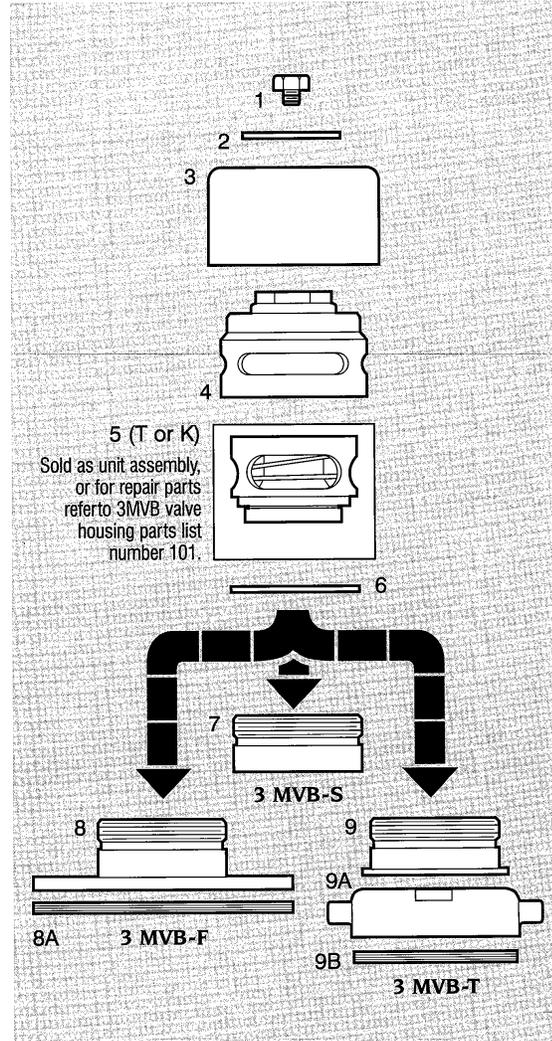
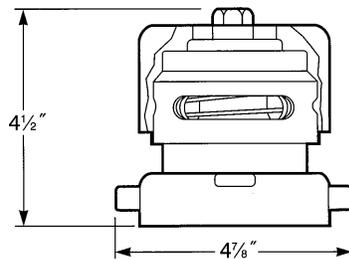
3MVB-F

Weight:
5 lbs., 4 ozs.



3MVB-T

Weight:
5 lbs., 10 ozs.



Sold as unit assembly, or for repair parts refer to 3MVB valve housing parts list number 101.

ITEM	PART NUMBER	DESCRIPTION
1	201001	Bolt
2	201002	Rating Disc
3	201003	Rain Cover
4	201004	Upper Housing
*5K	201005K	Valve Housing with Assembled Valve-Kalrez®
*5T	201005T	Same as the above, but with a "Tel-O-Sil" "O" Ring. *(Sold only as an assembled Unit).
6	201006	Teflon® Gasket-Valve Housing

ITEM	PART NUMBER	DESCRIPTION
7	201007-1	Stub End - Lower Housing
7A	201007-2	Stub End - Lower Housing - 18° Bias Cut (not shown)
8	201008	Flanged Lower Housing - 3" TTMA
8A	201009	Teflon® Envelope Flange Gasket
9	201007	Swivel Spud - Lower Housing
9A	201011	Swivel Nut - 3" N.P.S.
9B	201012	Teflon® Gasket

Girard Equipment, Inc.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

MC 307 Pressure Relief Vent (New Design)

FUNCTION

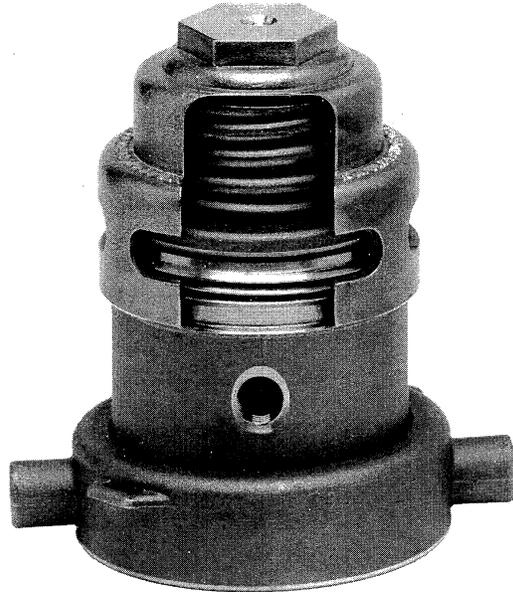
The MC 307 Pressure Relief Vent is a stainless steel, pressure actuated unit that is engineered to limit excessive internal pressure to 130 percent of tank design. The standard model vent set at 25 PSIG will exhaust 26,700 SCFH at 32.5 PSIG and conforms to the emergency venting requirement code for MC 307 transports having a total exposed surface area of 700 square feet.

The stainless steel valve seat is equipped with a replaceable Tef-O-Sil "O-Ring."

The unit doubles as an unloading device, since the valve body is tapped $\frac{3}{4}$ " N.P.T. to accommodate the addition of inlet fittings for air unloading of transports. Provision is also made for a pressure gauge to be attached to the vent body.

An optional incorporation of a small vacuum section in the valve seat is also available upon request. It should be noted that this section, due to its limited size, may not be adequate enough to prohibit tank implosion. For additional vacuum protection, refer to "Girard Magnetic Vacuum Breakers" for tank transports.

The entire vent is designed to be easily removed from the tank vehicle for inspection and/or cleaning.



STYLES

MC-307BT-(WV*)	Vent with a 3" swivel nut. Mounts on a 3" nipple and seals against a solid Teflon® gasket.
MC-307FT-(WV*)	Vent with a 3" TTMA drilled tank truck flange. Mounts to a 3" TTMA drilled companion flange on the transport. Supplied with a Teflon® envelope flange gasket.
MC-307ST-(WV*)	Stub end vent. Lower housing terminates in a straight stub end. Welds to the dome cover.
MC-307MT-(WV*)	Same as the above, but the stub end is on an 18 degree angle to conform to the curvature of the dome cover. Note: $\frac{3}{4}$ " & $\frac{1}{2}$ " N.P.T. tap are not available in this style.

*WV indicates vent to be supplied with a vacuum section. Please specify when ordering.

MATERIALS OF CONSTRUCTION

All metallic parts -	Stainless Steel
Valve Seat -	Tef-O-Sil (Teflon®/Silicone)
Gaskets -	Teflon®

®Teflon is a Registered Trademark of Dupont.

PERFORMANCE

At 25#, (standard) PSIG vent cracks at 27 PSIG and relieves 26,700 SCFH when it is fully open at 32.5 PSIG. At 30#, vent cracks at 32 PSIG and relieves 38,200 SCFH when it is fully open at 39 PSIG. At 35#, vent cracks at 37 PSIG and relieves 63,600 SCFH when it is fully open at 45.5 PSIG.

ORDERING INFORMATION

All vents are supplied with a $\frac{3}{4}$ " N.P.T. and a $\frac{1}{4}$ " N.P.T. tapped holes for accessory package (except for part number MC307MT). If the vent is required without the tapped holes, please specify on your order.

When ordering a complete unit, please specify: quantity, mounting style, pressure setting, accessory package and with, or without, vacuum section, (i.e., MC 307BT-WV-25# Vent B Model with vacuum and accessory package).

REPLACEMENT PARTS

The B, F, S and M models are similar in every detail with the only exceptions being that their outlets are 3" N.P.S. swivel female, 3" TTMA drilled flange, weld stub, or bias stub, respectively.

When ordering replacement parts, please refer to the exploded view of the vent and order by: quantity, item number, and part number, (i.e., 6 part #202011-Lower Housing-B Model).

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

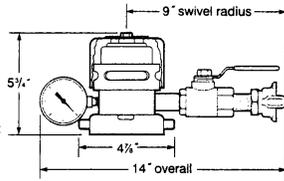
www.tankparts.com

Western Pacific Products, Inc.

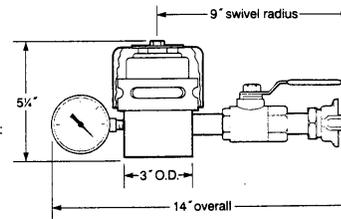
Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

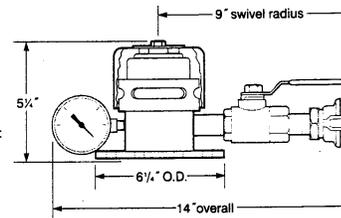
MC-307BT
 Weight MC307BT
 with accessories:
 7 lbs., 0 ozs.
 Weight MC307BT
 without accessories:
 5 lbs., 8 ozs.



MC-307ST
 Weight MC307ST
 with accessories:
 5 lbs., 10 ozs.
 Weight MC307ST
 without accessories:
 4 lbs., 2 ozs.



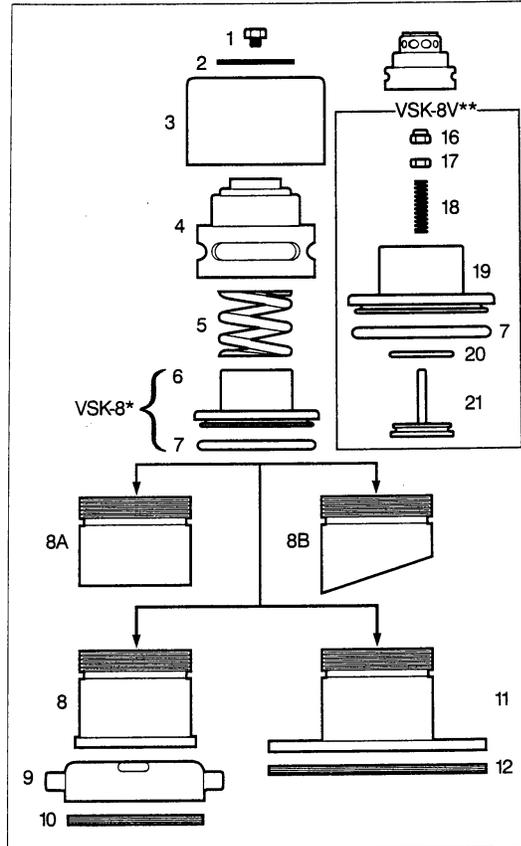
MC-307FT
 Weight MC307FT
 with accessories:
 8 lbs., 4 ozs.
 Weight MC307FT
 without accessories:
 6 lbs., 12 ozs.



ITEM	PART NUMBER	DESCRIPTION
1	202001	Bolt
2	202002	Identification & Rating Disc
3	202003-1	Rain Cover
4	202004-1	Upper Housing
5	202005	Pressure Spring
6	202006D	VSK-8 Spring Retainer
7	202008D	Tef-O-Sil Pressure "O"-Ring
8	202011	Lower Housing - B Model
8A	202011A	Lower Housing - S Model
8B	202011B	Lower Housing - M Model 18 Degree Bias
9	202012	Swivel Nut-B Model
10	202013	Solid Teflon® Gasket
11	202014	Lower Housing - Flange-F Model
12	202015	Teflon® Envelope Flange Gasket

ACCESSORY ITEMS	(not shown)
202016	3/4" Stainless Steel Nipple
202017	3/4" Stainless Steel Ball Valve
202018	3/4" Universal Male Fitting-Mal. Iron Cad. Pltd.
202019	1/2" Stainless Steel Pressure Gauge 0-60 P.S.I.

VALVE SEAT KITS		
*VSK-8		Valve Seat Kit includes: Items 6 & 7
**VSK-8V		Valve Seat Kit-8V includes: Item 7 with these additional components:
16	202039A	Locknut
17	202039	Nut
18	202038	Vacuum Spring
19	202006DV	VSK-8V Spring Retainer
20	202037	Tef-O-Sil "O"-Ring (Vacuum)
21	202035	Vacuum Poppet



Girard Equipment, Inc.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

Western Pacific Products, Inc.

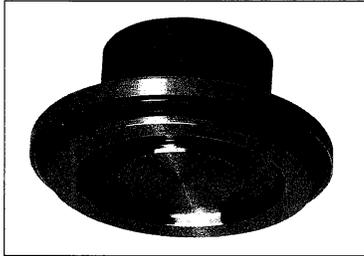
Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

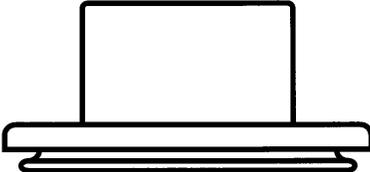
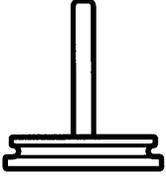
Girard MC 307 Pressure Relief Vents VALVE SEAT KITS (New for 2000)

VSK-8V

Valve Seat with Tef-O-Sil "O"- Ring Seal Pressure/Vacuum Combination

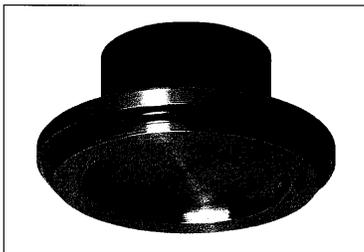


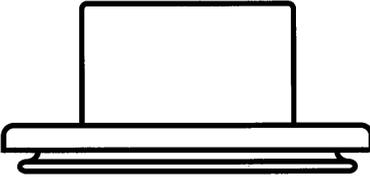
For increased vacuum protection, see "Magnetic Vacuum Protection for Tank Transports."

VSK-8V ITEMS	PART NUMBER	DESCRIPTION
	202039A	Locknut
	202039	Nut
	202038	Vacuum Spring
	202006DV	VSK-8V Spring Retainer
	202008D	Tef-O-Sil Pressure "O"-Ring
	202037	Vacuum "O"-Ring
	202035	Vacuum Poppet

VSK-8

Valve Seat with Tef-O-Sil "O"- Ring Seal



VSK-8 ITEMS	PART NUMBER	DESCRIPTION
	202006D	VSK-8 Spring Retainer
	202008D	Tef-O-Sil Pressure "O"-Ring

Girard Equipment, Inc.

800-677-3711

Signal Hill, (L.A.) CA
(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA
(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX
(817) 740-8077 • (817) 740-1332

Portland, OR
(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

Western Pacific Products, Inc.

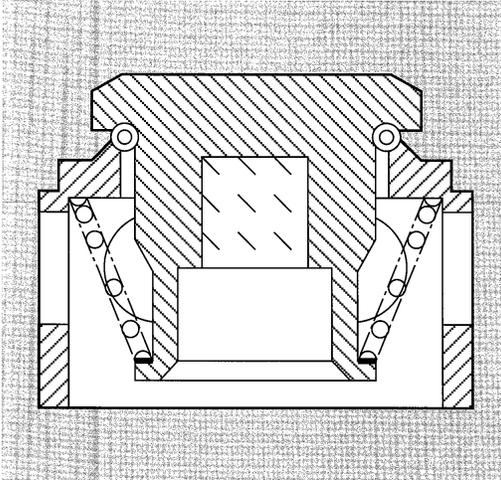
Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

VACUUM BREAKER VALVE HOUSING

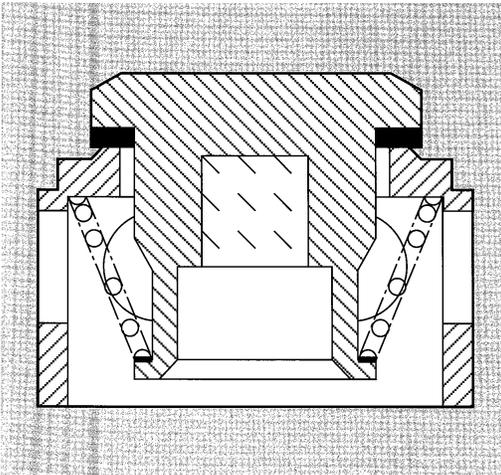
Vacuum Breaker Valve Housing with "Tef-O-Sil" Valve Seat

Complete assembly 201005-T



Vacuum Breaker Valve Housing with Kalrez® Seat

Complete assembly 201005-K



Note: If you currently have one of these vacuum breaker valve housings:

- Viton (green) "O"-Ring (No Longer Available)
- Teflon® Seat (indicated by the bullet nose seat)
- Kalrez® Seat (shown above)

You can now convert your current valve housing to the latest (Tef-O-Sil) style. Call us and ask for details.

® Kalrez is a Registered Trademark of Dupont.

® Teflon is a Registered Trademark of Dupont.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

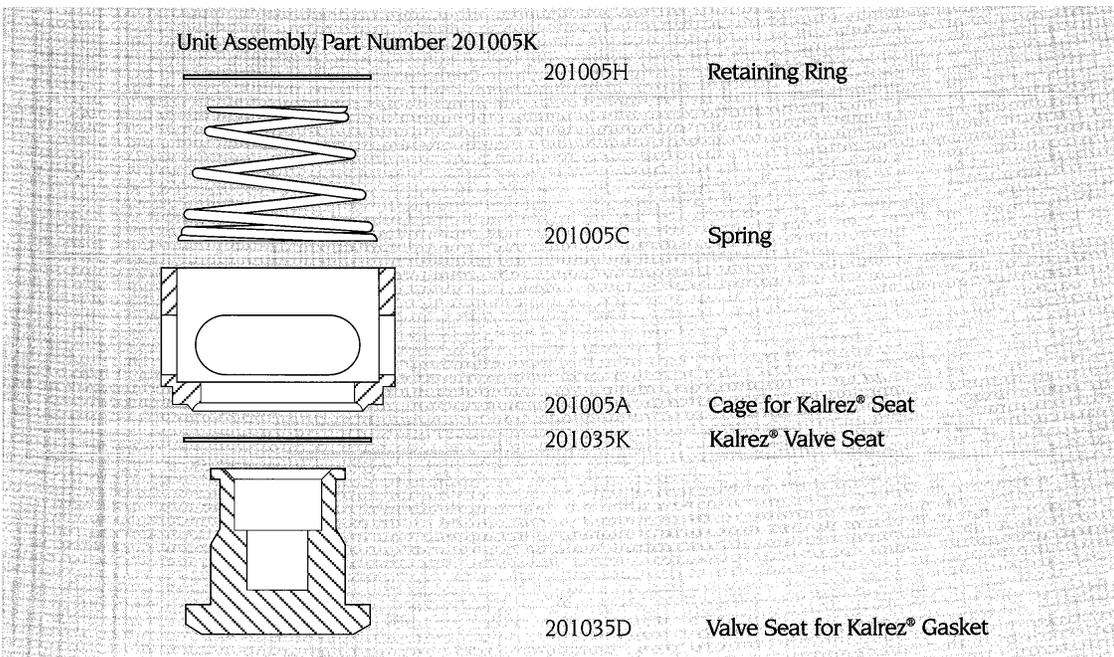
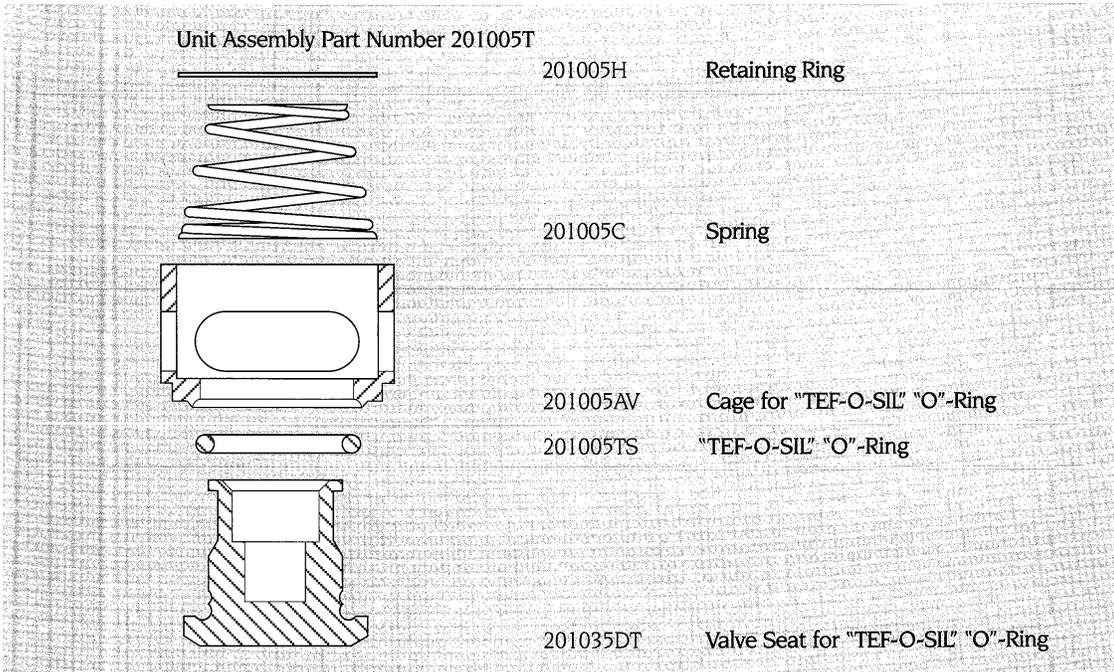
2-51

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

3" Magnetic Vacuum Breaker Valve Housing Parts List (Number 101)



Girard Equipment, Inc.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

2-52