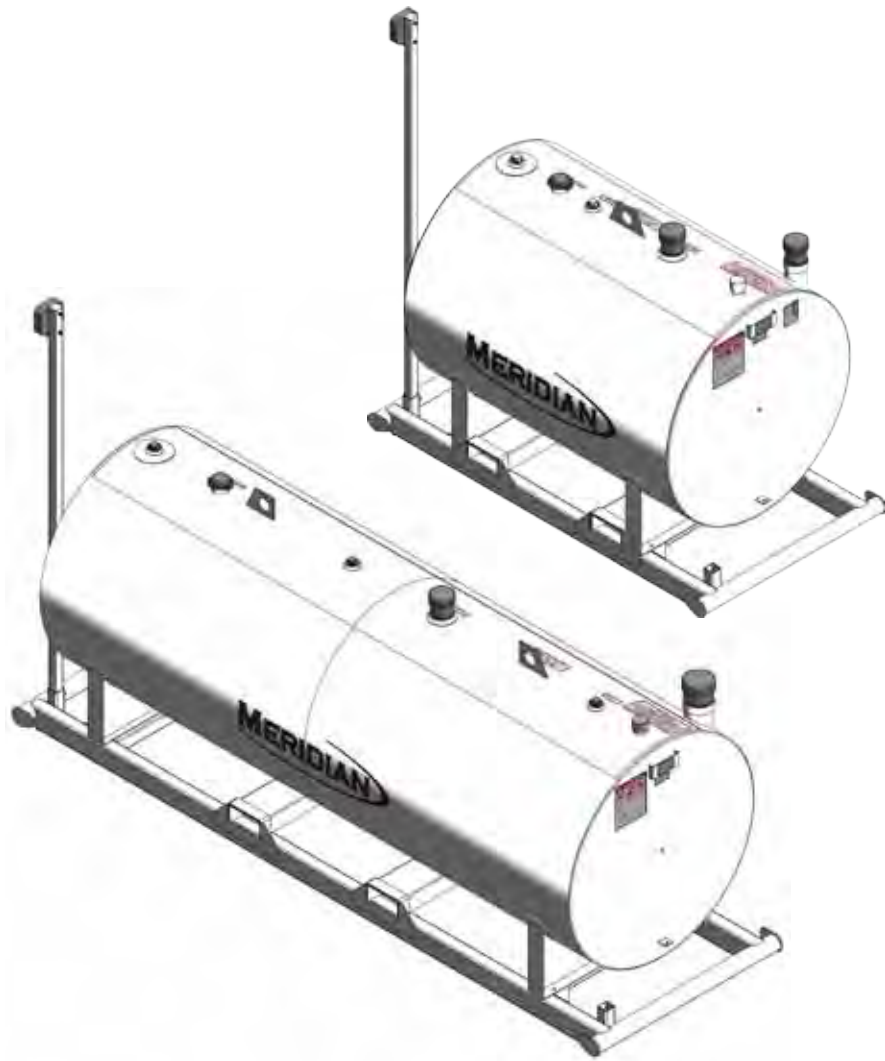


MERIDIAN

OPERATOR'S MANUAL



2300L & 4600L Fuel Tanks

CAN-ULC-S601-07

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ATTENTION DEALERS:

You can register your products online through the Dealer Login: <http://dealers.meridianmfg.com/login/>

“Warranty Registration Form”:

It is mandatory to complete this form and return to the manufacturer in order to qualify for future warranties that may arise; knowingly falsifying information on this form will result in the voiding of the product warranty.

Dealer Information
Name: _____
Address: _____
City, State, Code: _____
Phone: _____

Customer Information
Name: _____
Address: _____
City, State, Code: _____
Phone: _____

Note; registering a product in multiple entry format is only allowed when; the product has the same Model # and the same dealer, however **each serial number must be legibly listed for each unit.** Delivery dates for a multiple entry must be within a 1 month time frame.

Product Information: _____

Model #: _____

Serial #: _____

Invoice Date: _____

***Warranty Acknowledgement ***

The **“Product Warranty”** along with the **“Operator’s Manual”** for this product purchase has been reviewed and understood by the end user.

Date: _____

Signature: _____

Important: Please send this form to the Meridian Manufacturing Location which built this product being registered; if you require further assistance call your Dealer or the Meridian Manufacturing outlet nearest to your location.

We want to thank you for purchasing a Meridian manufactured product. Whether this is your first Meridian purchase or you have been a customer for years; you are now part of the Meridian community of customers and we appreciate your business.

It is important that you now complete the product registration information and this form indicating you have received delivery. This registration and information is necessary to ensure you have access to warranty and product updates in the event it be required in the future.

Registration can be completed by using this form or visiting your dealer who will complete the form online. You will be given access to the Meridian Community and become eligible for updates, special offers and prizes.

Again thank you for choosing Meridian.

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2300L & 4600L Fuel Tanks

Table of Contents

Thank You!

Thank you for purchasing the Meridian 2300L or 4600L Fuel Tank and putting your trust in our hands. Setting the standard for excellence in the storage and fuel handling industry our double wall fuel tanks meet and exceed all safety and environmental standards. Built with meticulous attention to detail by an enthusiastic and skilled production team our best references are thousands of customers, like you, who have placed their trust in our superior design and technology.

Codes, Regulations and Guidelines

Built to exacting standards your 2300L and 4600L Fuel Tanks are designed to give years of trouble free use. To ensure it provides that service, **it is critical all operators read this entire manual before attempting to install or operate your new tank.** If you become familiar with all maintenance and safety procedures, pay close attention to safety labels and diagrams your Meridian Fuel Tank will provide years of environmentally safe trouble free service.

Fuel storage tanks fall under a variety of governmental jurisdictions; therefore the following references in this manual are provided only as a general outline. You may be subject to different legislation and governing bodies in your specific location.

IT IS THE TANK OWNER'S RESPONSIBILITY TO DETERMINE WHAT CODES AND REGULATIONS MUST BE FOLLOWED IN YOUR LOCAL AREA

Meridian Manufacturing assumes no responsibility for any errors that may appear in this manual and shall not be liable under any circumstances for incidental, consequential or punitive damages in connection with, or arising from, the use of this manual. Meridian Manufacturing reserves the right to make changes to this manual at any time without obligation or notice.

Personal Safety

Throughout this manual and on fuel tank decals, in accordance with ISO standards, you will find the signal words “**DANGER**”, “**WARNING**”, and “**CAUTION**” followed by specific instructions. These instructions are there to protect your personal safety and the personal safety of those working with you. Take the time to read these statements and follow the instructions.



Indicates an imminently hazardous situation which, if not avoided, **WILL** result in death or serious bodily injury.



Indicates a potentially hazardous situation which, if not avoided **COULD** result in minor or severe bodily injury.



Indicates a potentially hazardous situation which, if not avoided, **MAY** result in minor or moderate bodily injury.



Machine Safety

In addition to notes on personal safety the following text notes on Machine Safety will appear as related to machine safety. Following these instructions will help the user avoid possible machine damage.

IMPORTANT: indicates a situation which, if not followed, **WILL** involve deterioration or damage to equipment.

General Notes

The following general notices also appear in the manual. These notices draw attention to correct procedures that will assist the operator.

NOTE: Indicates an important installation, operation and/or maintenance procedure which if not followed **MAY** result in deterioration or damage to the equipment.

ATTENTION: Indicates important procedures which should be followed.

2300L & 4600L Fuel Tanks

Introduction

Introduction

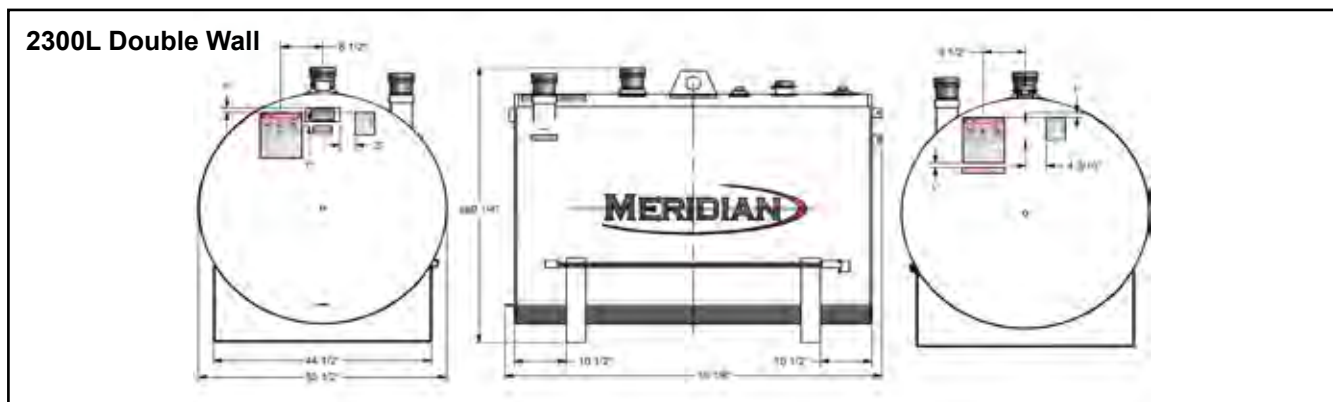
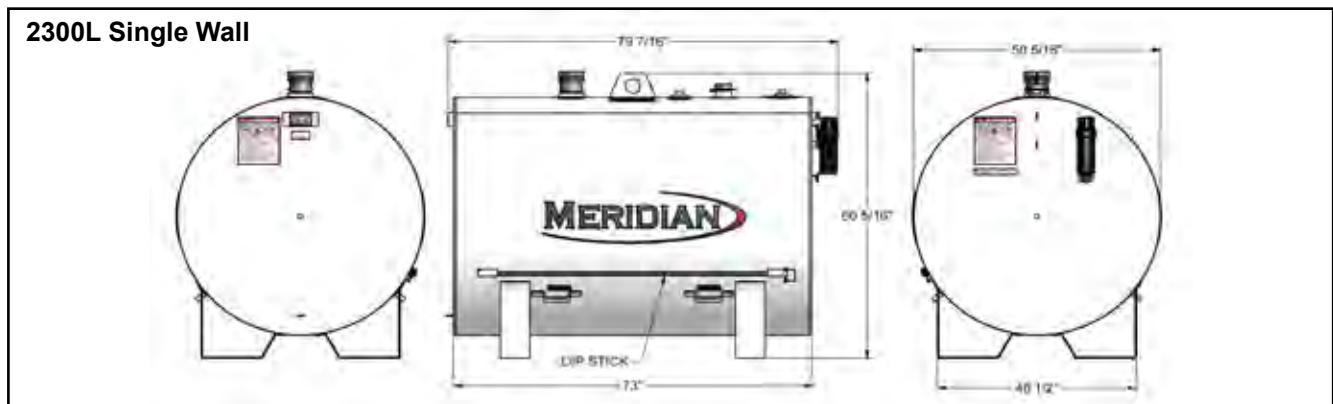
The 2300L & 4600L Single Wall & Double Wall model fuel tanks are designed to meet ULC S601-07 standards for strength and durability. They can accommodate a variety of fuel types and feature containment systems designed to prevent costly leaks.

These steel lined tanks also feature a long lasting durable powder coat paint finish. With proper care and handling this tank will provide many years of environmentally safe fuel storage.

Standard Features

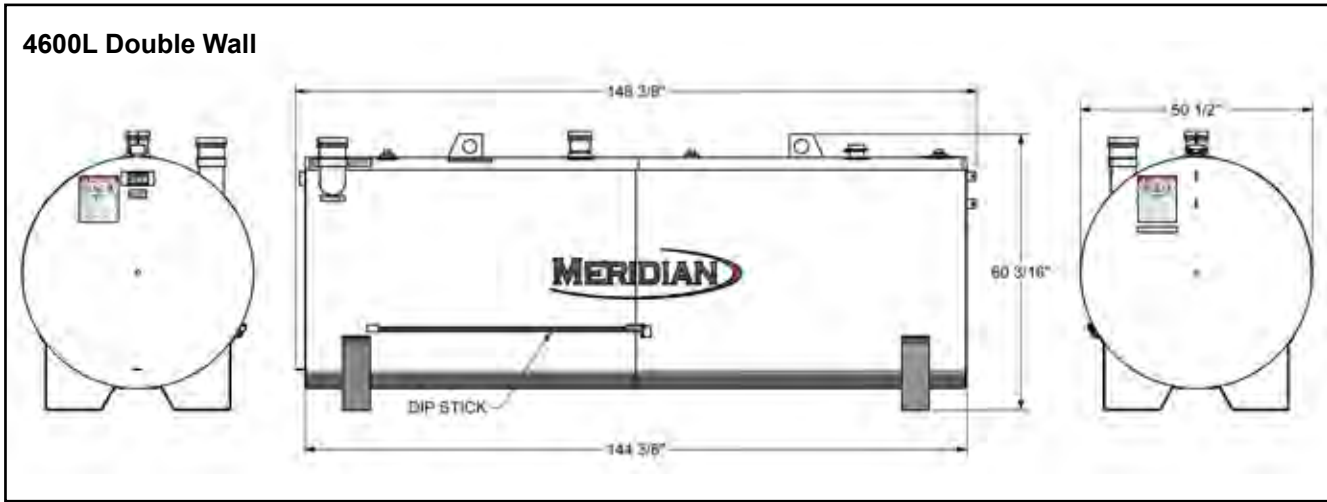
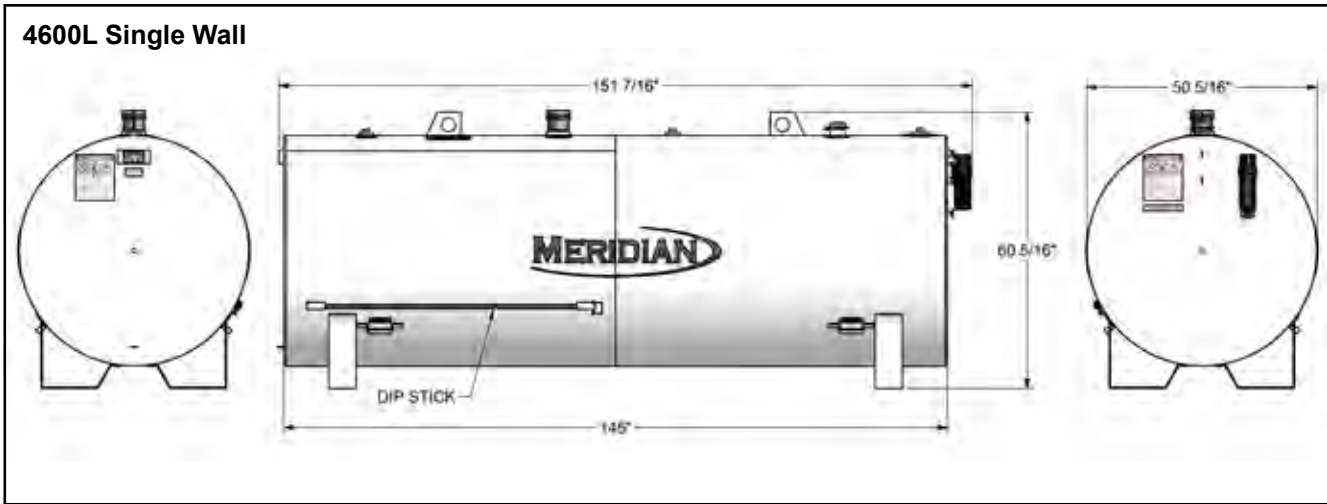
- CAN-ULC-S601-07 APPROVED
- SINGLE or DOUBLE WALL OPTIONS
- HEAVY GAUGE CONSTRUCTION
- LIFTING LUGS
- EMERGENCY VENTS
- SPARE FITTINGS PORTS
- STURDY CRADLE
- PREMIUM POWDER COAT FINISH

2300L Fuel Tank	Single Wall		Double Wall	
	Metric	Imperial	Metric	Imperial
Volume	2,310 liters	508 gallons	2,310 liters	508 gallons
Diameter	127.79 cm	50 5/16 in.	128.27 cm	50 1/2 in.
Length (without Skid)	185.42 cm	73 in.	185.9 cm	73.2 in.
Length (with Skid)	201.77 cm	79 7/16 in.	195.58 cm	77 in.
Tank Weight (empty)	263 kg	579.81 lb.	441 kg	972 lb.
Skid Weight	157.85 kg	348 lb.	157.85 kg	348 lb.



2300L & 4600L Fuel Tanks
Introduction

4600L Fuel Tank	Single Wall		Double Wall	
	Metric	Imperial	Metric	Imperial
Volume	4,607 liters	1,217.4 gallons	4,607 liters	1,217.4 gallons
Diameter	127.79 cm	50 5/16 in.	128.27 cm	50 5/16 in.
Length (without Skid)	368.3 cm	145 in.	376.87 cm	148 3/8 in.
Length (with Skid)	384.64 cm	151 7/16 in.	406.4 cm	160 in.
Tank Weight (empty)	426 kg	939.16 lb.	728 kg	1604.8 lb.
Skid Weight	196.87 kg	434.03 lb	196.87 kg	434.03 lb.

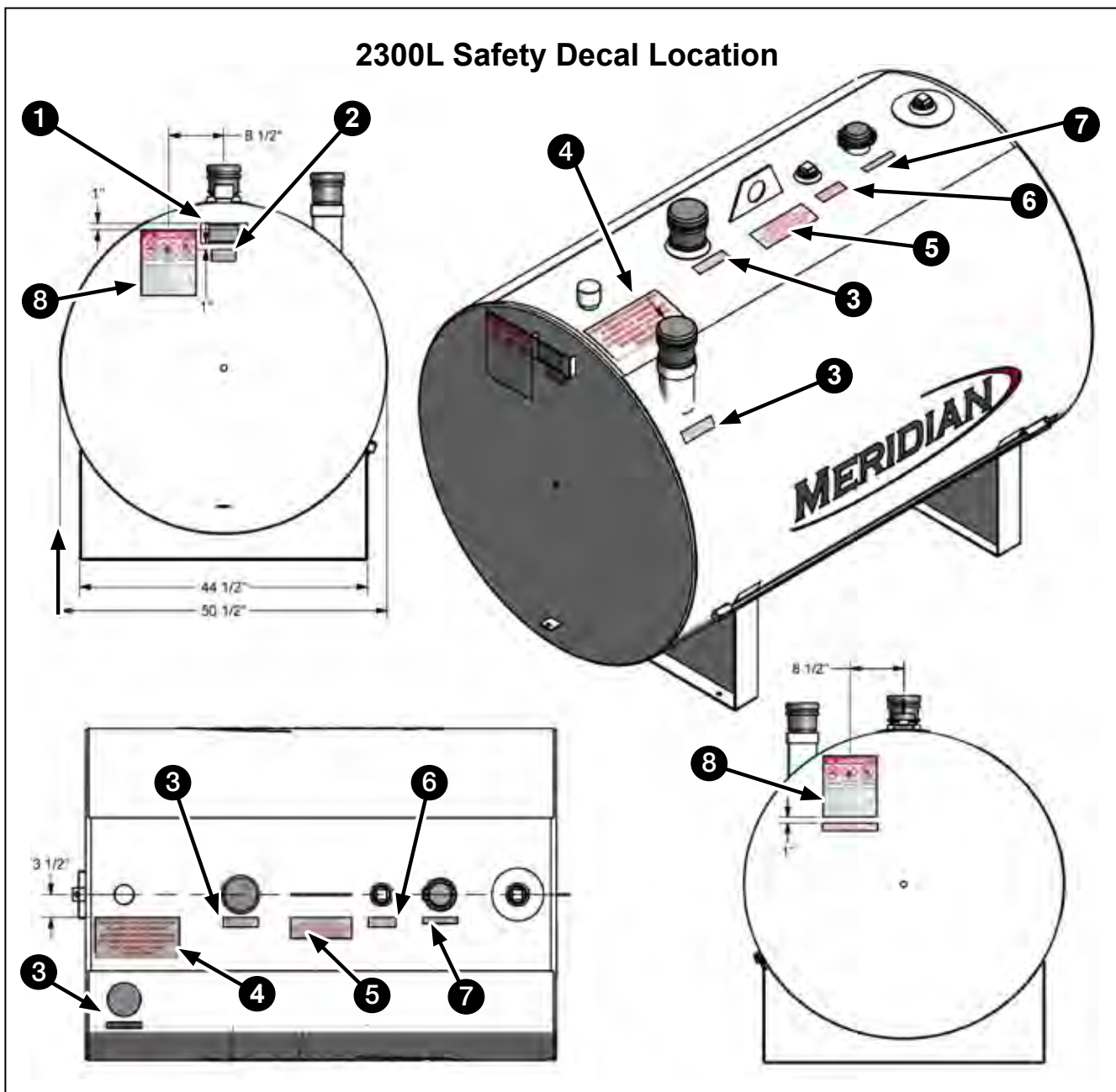


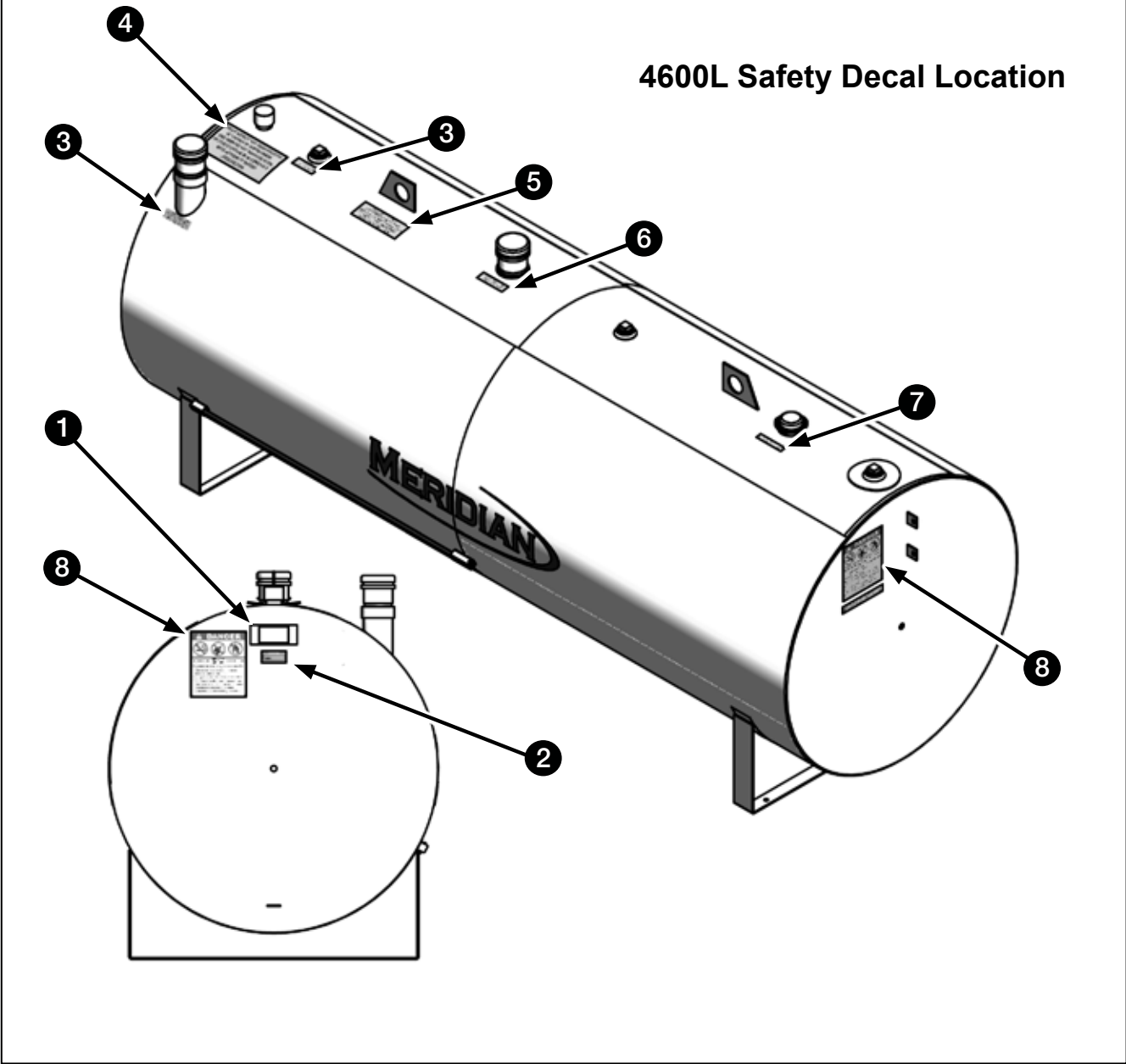
Safety Decals

The following warning decals (see table next page) are installed on the tank at the indicated areas. Decals will vary dependent on the options associated with the selected model. They are intended for the safety of you and those working with you. Please become familiar with the location of these warning decals and the information contained on them.





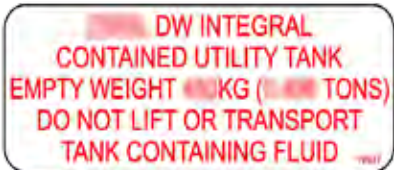





If the safety decals become damaged or cannot be clearly or easily read they must be replaced.





2300L & 4600L Fuel Tanks
Safety Decals

Decal Number	Description, Part Number and Location	Image
1	<p>ULC Plate (P/N 20027) located on rear of tank.</p>	
2	<p>Serial Number Decal (Located below ULC Plate)</p>	
3	<p>Emergency Vent Warning (P/N 20105) Located below Emergency Vents</p>	
4	<p>Containment Inspection Warning. (P/N 20045) Located below Containment Inspection Port</p>	
5	<p>Lifting Lug Warning (P/N 19037) Located Below Lifting Lug.</p>	

Decal Number	Description, Part Number and Location	Image
6	Vent Warning. (P/N 20026) Located below 2 in Port	
7	Fill Warning (P/N 20022) Located below Vented Fill Cap.	
8	Danger Safety Decal (P/N 20048) Located on both ends of the tank.	

2300L & 4600L Fuel Tanks

Installing the Tank

Installing The Tank

This document only covers general installation instructions. Consult the correct authority having jurisdiction in your area prior to tank installation.

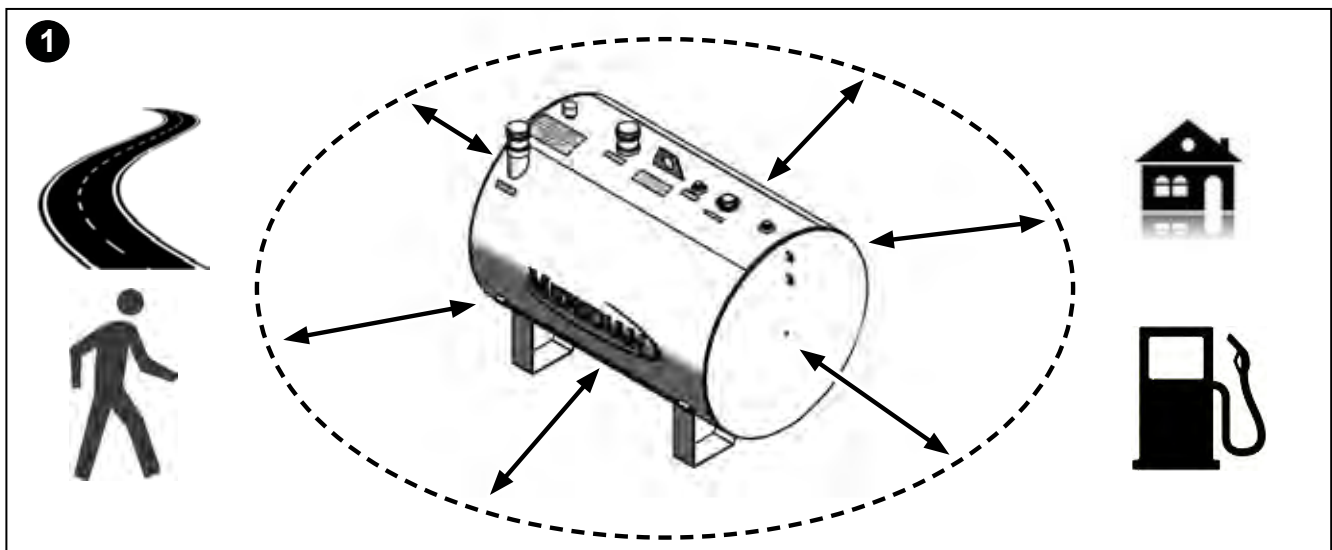
NOTE: This tank must be installed by a qualified tank installer who shall consult with the proper authorities with jurisdiction to ensure all requirements of CAN/ULC-S601-07 and all Federal, Provincial and Local codes are being met prior to installation. Failure to do so, could void your warranty.

Installation

All timber/crates used in shipping must be completely removed from the tank prior to installation of tank.

Choosing a Location

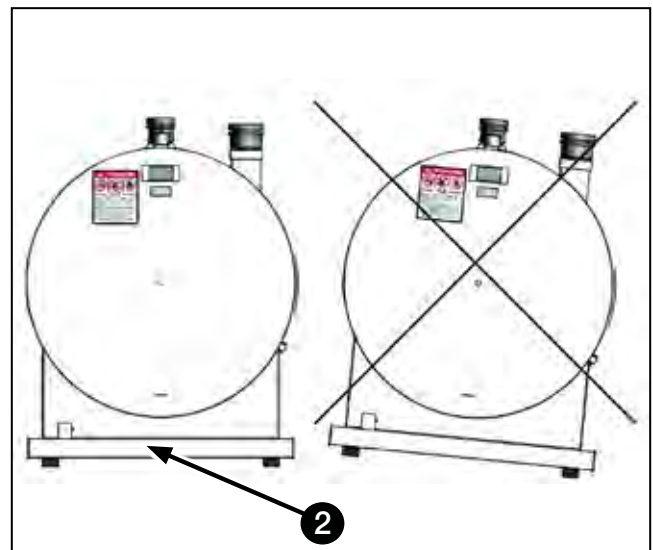
The tank shall be placed at a safe distance from buildings, other tanks, roadways, waterways, property lines and all public paths (1). Refer to local authorities for applicable codes.

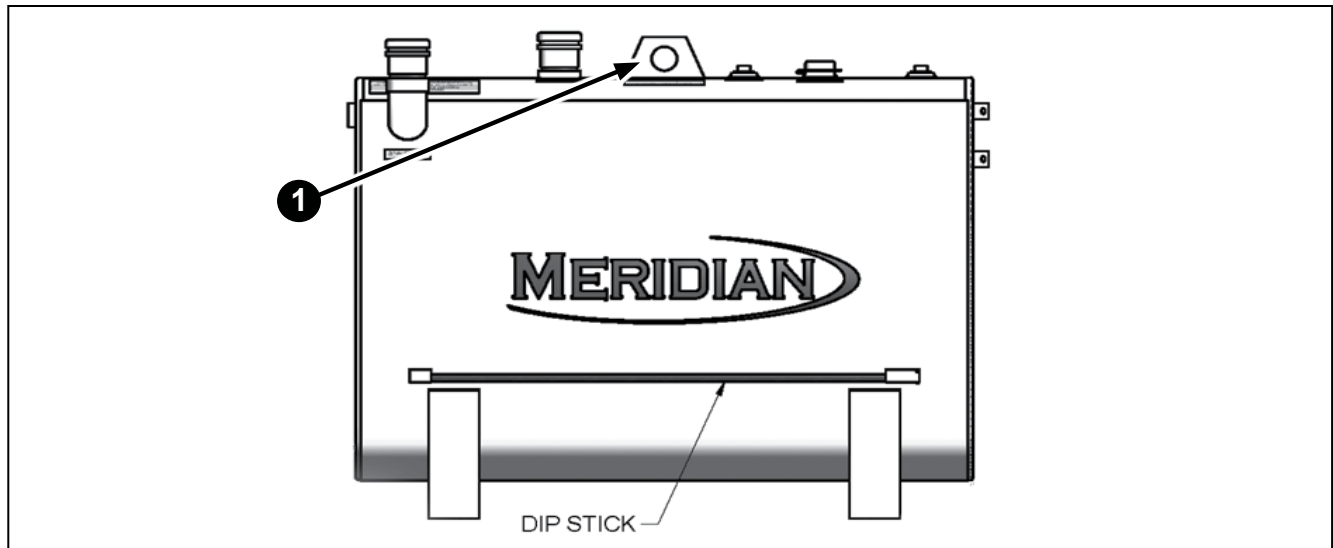


Installing the Fuel Tank Base

The tank shall be installed on a level base (2) designed to support the tank weight plus 100% liquid loading.

The tank skid, saddle or cradle shall be the only part of the tank in contact with the foundation or base.





Lifting and Transporting Fuel Tanks

Only the lifting lugs (1) provided with the tank shall be used for unloading or transporting the empty fuel tank. Do not lift or transport tanks containing fluid at any time.

Inspecting Fuel Tanks

The tank installer shall ensure that all fittings, have not loosened during transportation and that they are sealed and tight.



Check all painted areas of tank for damage due to shipping and also at final installation. All scratched or scuffed areas must be touched up with paint prior to use. If the damages are deemed to affect the integrity of the tank, contact your distributor or dealer prior to putting any product in the tank.

Installation of Tank Venting

All primary and secondary normal and emergency vents are to be installed before the tank is placed into service and the design of the normal vent shall not allow flame impingement onto the surface of the tank in the event of vapor ignition.

Inspecting the Fuel Tank Containment System

The containment should be checked on a regular basis, to confirm that neither product nor water has accumulated therein. Take immediate remedial action if product or water is found. The disposal of any liquid found in the containment shall be disposed of in accordance with the requirements of the authority having jurisdiction.

—  **DANGER**  —

DO NOT lift or attempt to transport tanks containing fluid at any time.

Environmental Regulations

The fuel tank installer shall ensure that all environmental requirements are taken and implemented in accordance with the local authority having jurisdiction.

Protect Fuel Tank Against Vehicle Traffic

The installer is to ensure that the fuel tank is adequately protected against damage from vehicular traffic in compliance with all Federal, Provincial and Local Codes.

Regular Inspection and Maintenance

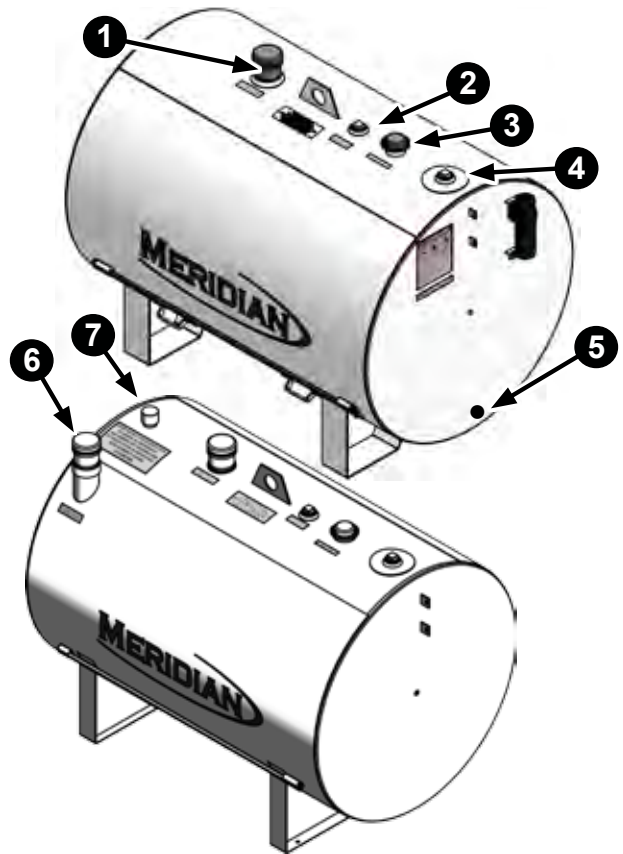
The fuel tank is to be inspected annually and any repairs to the exterior coating shall be made at the time of inspection in accordance with the coating manufacturer's instructions.

2300L & 4600L Fuel Tanks

Installing the Tank

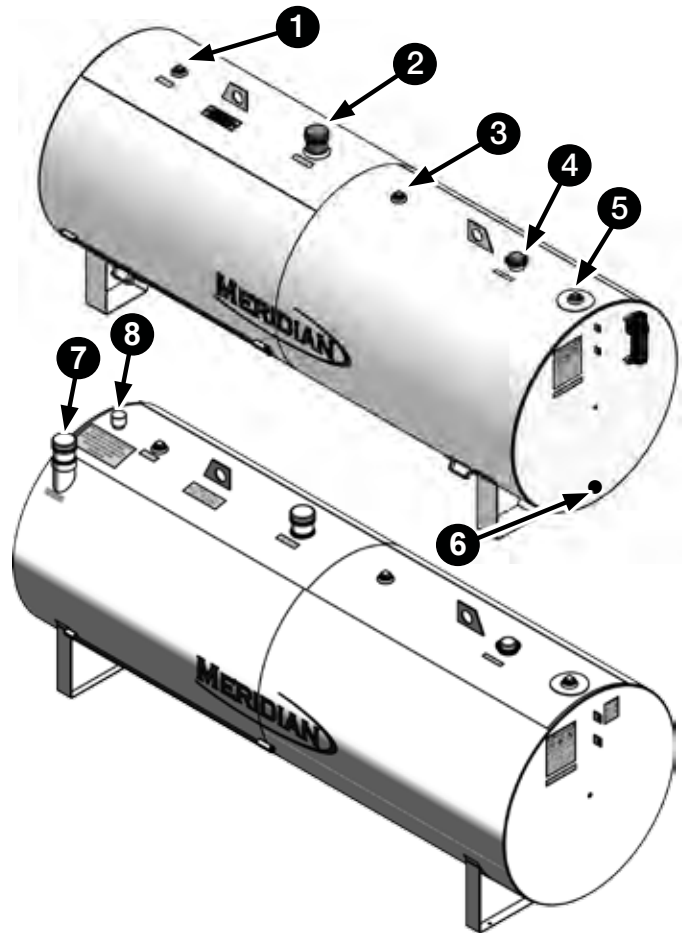
2300L Vent & Port Locations

- ① 4 in Emergency Vent Primary
- ② 2 in Port
- ③ 2 1/2 in Vented Fill Cap
- ④ 2 in Port
- ⑤ 1 in Drain (SW Models Only)
- ⑥ 2 in Containment Insp. Port. (DW Models Only)
- ⑦ 4 in Emergency Vent (DW Models Only) (CONTAINMENT)



4600L Vent & Port Locations



- ① 2 in Port
- ② 2 in Emergency Vent (Primary)
- ③ 2 in Port
- ④ 2 in Spare Port
- ⑤ 2 1/2 in Vented Fill Cap
- ⑥ 1 in Drain (SW Models Only)
- ⑦ 4 in Emergency Vent (DW Models Only) (CONTAINMENT)
- ⑧ 2 in Containment Inspection Port. (DW Models Only)





Fuel Transfer Safety

Transfer procedures are to be used when transferring fuel from a delivery vehicle to the tank. Although some transfer procedures are unique to some facilities the following general safety procedures **MUST ALWAYS BE FOLLOWED**:



- Read the Operator Manual before using the fuel tank.
- **DO NOT** smoke when operating or refueling the fuel tank.
- Keep sparks, flames & hot material away from the fuel tank.
- Turn Vehicle ignition off and remove key from ignition before refueling.
- Keep vehicles at least 1.5 m (5') away from the fuel tank at all times.
- Never leave the tank unattended while refueling is in process.
- **DO NOT** overfill. 95% capacity is the maximum legal limit.
- Always turn pump off when finished fueling operations.
- Always store pump nozzle in drip pot when not in operation.

 **DANGER** 



ALWAYS determine how much fuel your tank can safely hold. Over filling the tank will cause spills. Check the fuel level by dip checking the tank prior to any fuel transfer. Instructions on the correct procedure for dip checking a tank can be found in this manual.

 **WARNING** 

ALWAYS start the fuel transfer at a reduced rate. This reduces the potential for the build up of static electricity

 **DANGER** 

ALWAYS maintain good communication with the driver of the delivery vehicle. Poor communication between the tank operator and the delivery driver often leads to spills and accidents.

 **DANGER** 

DO NOT OVERFILL. Determine a Safe Gauge Height (SGH) this is how much fuel a tank can hold allowing for expansion due to temperature variations. A good rule of thumb is in summer months the tank should not be more than 90% full and in winter the tank should not be more than 95% full.

2300L & 4600L Fuel Tanks

Fuel Transfer



WARNING



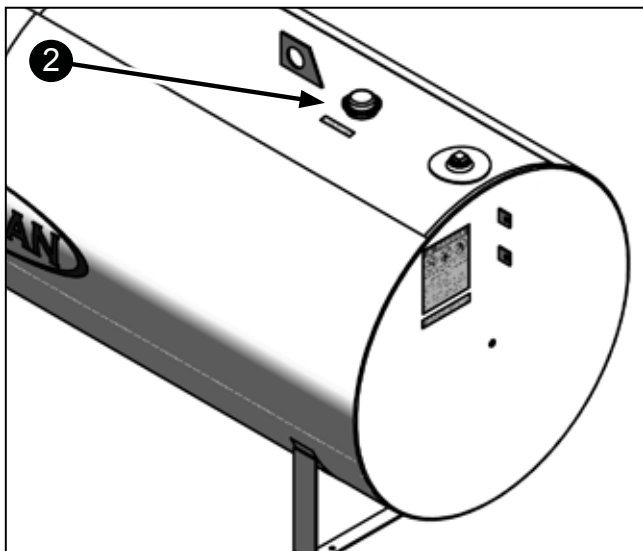
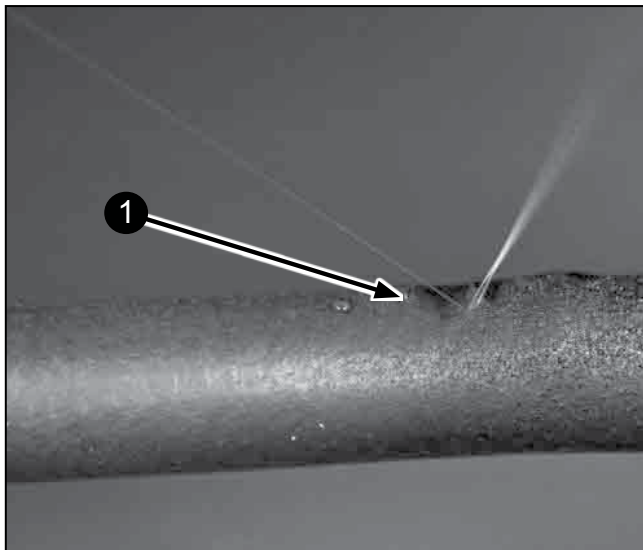
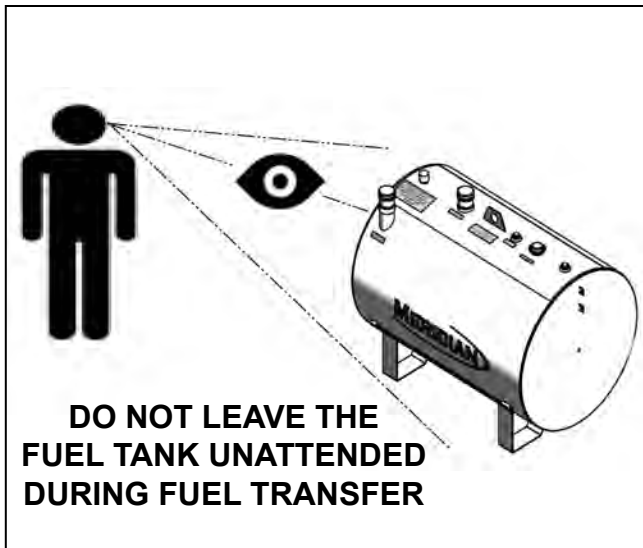
DO NOT dispense fuel during transfer procedures.

Top Fill Fuel Transfer

1. Have a pre-transfer meeting with the operator of the delivery vehicle to determine the correct product is being transferred into the correct tank. Dip tanks to confirm the amount of fuel to be added.
2. Inspect transfer hose for visible leaks, cracks or damage in the line (1). If leaks are present or later appear do not continue with transfer. Repair as necessary.
3. Wipe area around the vented fuel cap (2) with a clean cloth or rag to remove risk of fuel contamination.
4. Open vented fill cap and place cap in a clean secure location. Insert the delivery nozzle into the fill port (2).

NOTE: The 2300L, 4600L and 4595L meter models operate with a fill port. On models over 10,000L this is replaced with a 3 inch male cam and drop tube.

5. Start delivery vehicle pump, depress delivery nozzle handle and slowly begin fuel transfer. Only increase the flow of the product from the delivery vehicle when you are sure there are no problems.
7. **DO NOT WALK AWAY DURING A TRANSFER.** Continuously monitor the transfer of fuel. At all times keep in open communication between the delivery vehicle and tank operator.
8. Regularly check fuel tank levels. Reduce fuel transfer rates when nearing the top of the tank to avoid overfilling the tanks. Notify the delivery vehicle operator when the transfer procedure is almost complete.
9. Release the handle on the delivery nozzle.
10. Turn off the delivery vehicle delivery pump.
11. Remove the delivery nozzle from the fill port and secure hose and nozzle on the delivery vehicle
12. Conduct a post-transfer meeting between the delivery operator and tank operator.
13. Dip tanks and record amount of fuel delivered.
14. Replace vented fill cap over the fill port.



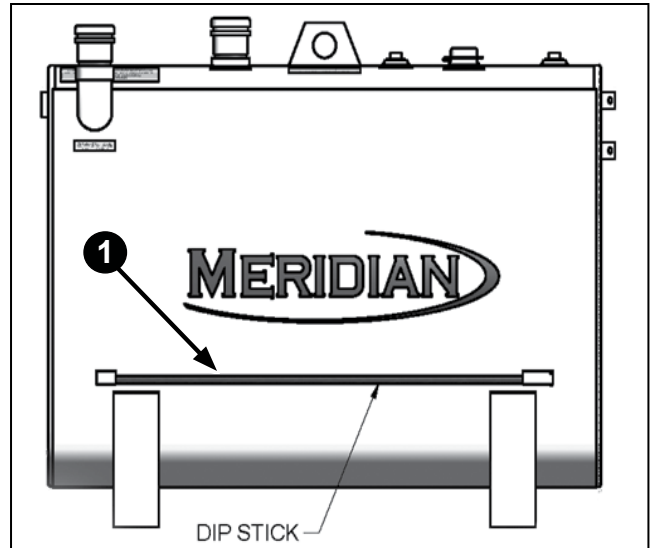


Never smoke around the fuel tank or expose the tank to direct flame!

Measuring Fuel Tank Levels

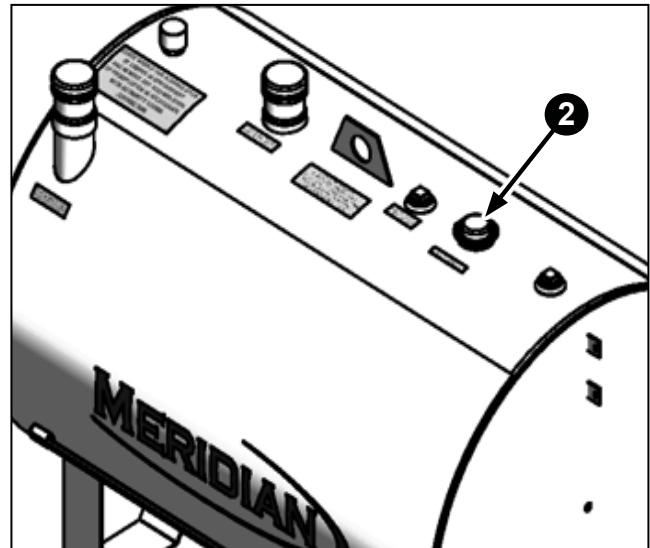
NOTE: For more accurate results wait 30 - 60 mins after refueling then dip check the tanks. This allows fuel to settle and will give more accurate readings.

1. Remove the dip stick from its position at the side of the tank.

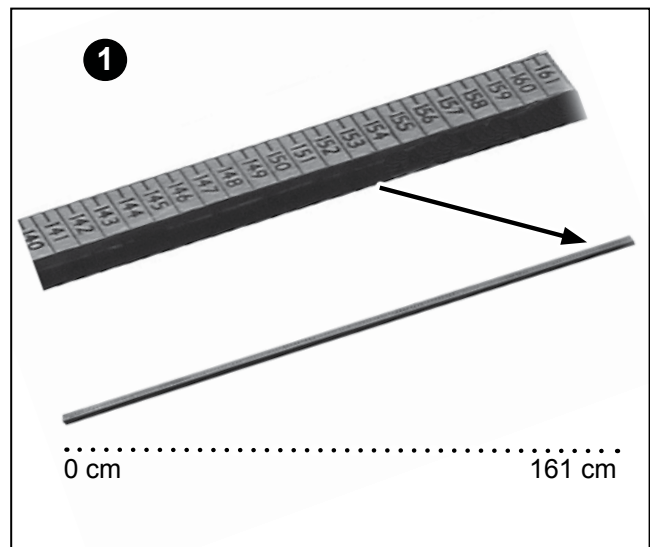


2. Remove the vented fill cap (2) and insert the dip stick into the tank until it reaches the bottom.

NOTE: Ensure the dip stick is inserted with the lowest number on the dip stick placed toward the bottom of the tank.



3. Remove the dip stick (1) and take note of the amount of fuel in centimeters (cm) that is showing on the stick.
4. Replace the vented fill cap.
5. Compare the number of centimeters on the dip stick with the Fuel Tank Depth Chart in this manual to determine the amount of fuel in the tank.



2300L & 4600L Fuel Tanks

Pump Operations



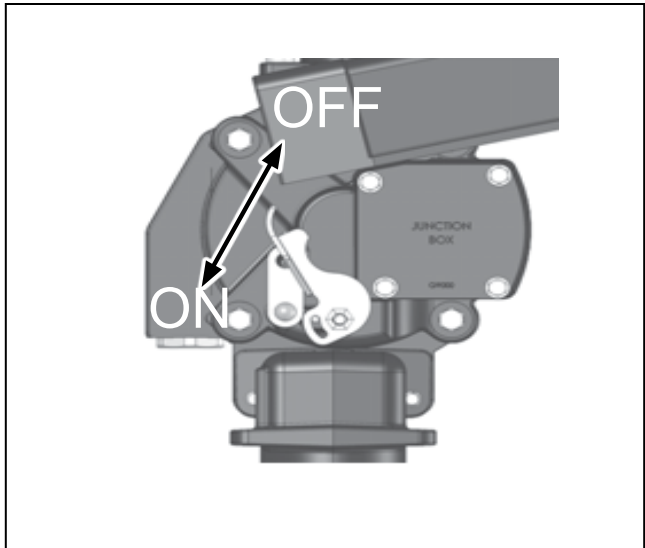
WARNING



Always keep the nozzle in contact with the container being filled during the filling process to minimize the possibility of static electricity build up.

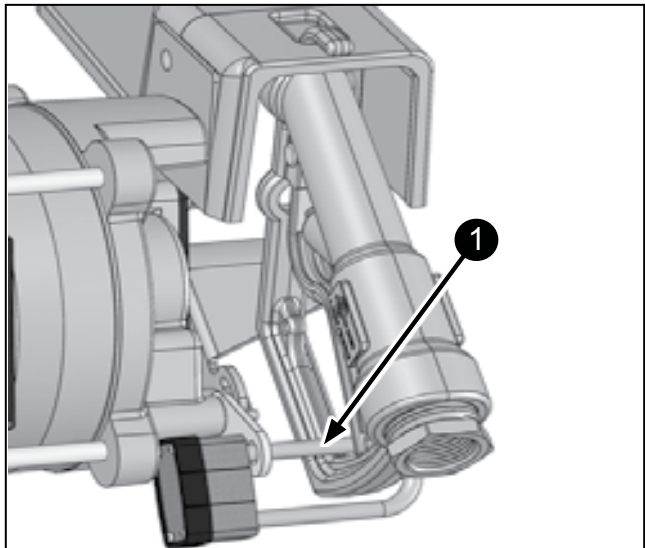
Pump Operations

The 2300L & 4600L DW Fuel Tanks each come with three different pump options. Dependent on the pump option associated with your tank consult the correct Installation and Operator Manual provided at time of purchase for detailed pump installation, operation and maintenance procedures.



Dispensing Fuel (General)

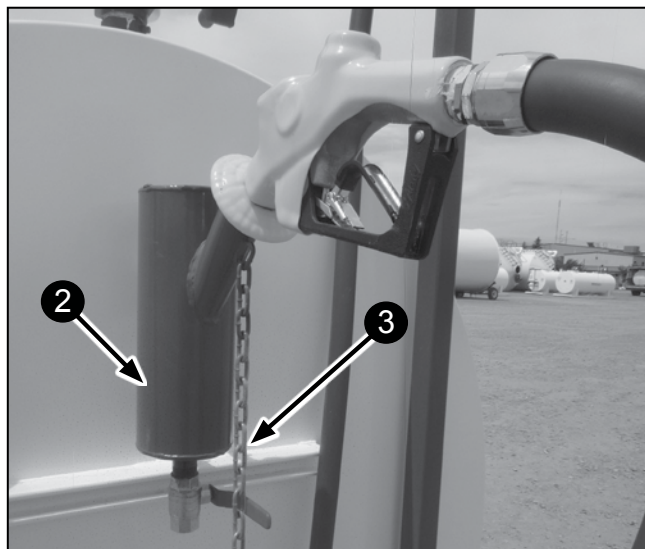
1. Reset Meter to "0" (if applicable). (Do not reset meter while dispensing fuel.)
2. Remove dispensing nozzle from the nozzle boot or drip pot.
3. Move the switch lever to the "ON" position to power the pump.
4. Insert the dispensing nozzle into the container to be filled.
5. Operate the nozzle to dispense fluid; release nozzle when the desired amount of fluid has been dispensed.
6. Move switch lever to the "OFF" position to stop the pump.
7. Remove the dispensing nozzle from the container and store it in the nozzle boot or drip pot.



Locking The Pump

Dependent on the pump options selected, the pump nozzle can be pad locked (1) for added security. With the pump turned off, and the nozzle in the stored position, a pad lock can be inserted through the locking link and the nozzle handle opening. This configuration prevents the nozzle from being removed from the nozzle cover.

Optional drip pots (2) and chains (3) are also available. The chain can be wrapped around the nozzle and secured with a padlock. This secures the nozzle when not in use or when the tank is left unattended for long periods of time.



Trouble Shooting

The following Trouble Shooting guide is provided to offer basic diagnostic assistance in the event you encounter pump problems. For detailed instructions consult the pump installation and operation manuals that were provided with the pump at the time of sale.



WARNING



DO NOT open or attempt to repair the motor. Opening the motor will compromise the integrity of the Explosion Proof Construction and will void any existing warranty and certification (UL listing).



WARNING



Make Sure all power to the pump is turned off prior to performing any service or maintenance.

NOTE: Consult your local Meridian Dealer for replacement parts.



WARNING



In "Skid Tank" applications, make sure the tank is properly secured so it cannot shift or move when the tank is empty or full.

Troubleshooting Guide		
Symptom	Cause	Cure
Pump Won't Prime	Suction line problem	Check for leaks in suction line
	Bypass valve open.	Remove and inspect valve: Must move freely & be free of debris
	Vanes sticking.	Check vanes and slots for nicks, burrs and wear.
	Excessive rotor or vane wear.	Inspect rotor & vanes for excessive wear or damage; replace if necessary.
	Outlet blocked.	Check pump outlet, hose, nozzle & filter for blockage.
	Vapor Lock	Reduce vertical and horizontal distance from pump to liquid; remove automatic nozzle
Low Capacity	Excessive dirt in screen.	Remove and clean screen.
	Suction line problem.	Check suction line for leaks or restrictions; it may be too small, too long or not airtight.
	Bypass valve sticking.	Remove and inspect valve; must move freely & be free of debris
	Vanes sticking.	Check vanes and slots for wear.
	Excessive rotor or vane wear.	Inspect rotor & vanes for excessive wear or damage; replace if necessary.
	Hose or nozzle damage	Replace hose or nozzle.
	Plugged filter	Replace filter.
Low fluid level.	Fill tank.	

2300L & 4600L Fuel Tanks

Pump Operations

Troubleshooting Guide		
Symptom	Cause	Cure
Pump runs slowly.	Incorrect voltage.	Check incoming line voltage while pump is running.
	Vanes sticking.	Inspect vanes and slots for nicks, burrs and wear.
	Wiring problem.	Check for loose connections.
	Motor problem.	Return to place of purchase.
Motor stalls.	Bypass valve sticking.	Remove and inspect valve; must move freely & be free of debris.
	Low voltage	Check incoming line voltage while pump is running.
	Excessive rotor or vane wear.	Check rotor & vanes for excessive wear or damage.
	Debris in pump cavity.	Clean debris from pump cavity.
Motor overheats.	Pumping high viscosity fluids.	These fluids can only be pumped for short periods of time (less than 30 minutes duty cycle).
	Clogged screen.	Remove and clean screen.
	Restricted suction pipe.	Remove and clean pipe.
	Motor failure.	Return to place of purchase.
	Pump rotor lock-up.	Clean and check pump rotor and vanes.
Motor Inoperative.	No power	Check incoming power.
	Switch failure.	Return to place of purchase.
	Motor failure.	Return to place of purchase.
	Thermal protector failure.	Return to place of purchase.
	Incorrect/loose wiring.	Check wiring
Fluid Leakage	Bad O-Ring casket	Check all o-ring gaskets.
	Dirty Shaft Seal	Clean seal & seal cavity
	bad Shaft Seal	Replace seal.
	Incompatible Fluid	Refer wetted parts list to fluid manufacturer.
	Loose fasteners	Tighten fasteners.
Pump hums but will not operate	Dirt in Pump cavity	Clean out pump cavity.
	Motor failure.	Return to place of purchase.
	Broken Key	Remove all debris & replace key.

4600L Fuel Tank Dip Chart

Depth	Volume
cm	L
1	5
2	15
3	28
4	43
5	60
6	79
7	100
8	121
9	144
10	169
11	194
12	221
13	248
14	277
15	306
16	336
17	367
18	399
19	432
20	465
21	499
22	534
23	569
24	605
25	641
26	678
27	716
28	754
29	792
30	831
31	871
32	911
33	951
34	992
35	1033
36	1074

Depth	Volume
cm	L
37	1116
38	1158
39	1201
40	1243
41	1286
42	1330
43	1373
44	1417
45	1461
46	1505
47	1550
48	1595
49	1639
50	1685
51	1730
52	1775
53	1821
54	1866
55	1912
56	1958
57	2004
58	2050
59	2096
60	2142
61	2188
62	2234
63	2280
64	2326
65	2373
66	2419
67	2465
68	2511
69	2557
70	2603
71	2649
72	2695

Depth	Volume
cm	L
73	2740
74	2786
75	2831
76	2877
77	2922
78	2967
79	3012
80	3057
81	3101
82	3145
83	3189
84	3233
85	3277
86	3320
87	3363
88	3406
89	3448
90	3491
91	3532
92	3574
93	3615
94	3656
95	3696
96	3736
97	3775
98	3814
99	3853
100	3891
101	3928
102	3965
103	4002
104	4038
105	4073
106	4108
107	4142
108	4175

Depth	Volume
cm	L
109	4207
110	4239
111	4270
112	4301
113	4330
114	4358
115	4386
116	4412
117	4438
118	4462
119	4485
120	4507
121	4527
122	4546
123	4563
124	4578
125	4591
126	4601
127	4607

2300L Fuel Tank Dip Chart

Depth cm	Volume Liters
1	3
2	8
3	14
4	22
5	30
6	40
7	50
8	61
9	72
10	85
11	97
12	111
13	124
14	139
15	153
16	169
17	184
18	200
19	216
20	233
21	250
22	268
23	285
24	303
25	322
26	340
27	359
28	378
29	397
30	417
31	437
32	457

Depth cm	Volume Liters
33	477
34	497
35	518
36	539
37	560
38	581
39	602
40	623
41	645
42	667
43	689
44	711
45	733
46	755
47	777
48	800
49	822
50	845
51	867
52	890
53	913
54	936
55	959
56	982
57	1005
58	1028
59	1051
60	1074
61	1097
62	1120
63	1143
64	1167

Depth cm	Volume Liters
65	1190
66	1213
67	1236
68	1259
69	1282
70	1305
71	1328
72	1351
73	1374
74	1397
75	1420
76	1443
77	1465
78	1488
79	1510
80	1533
81	1555
82	1577
83	1599
84	1621
85	1643
86	1665
87	1687
88	1708
89	1729
90	1750
91	1771
92	1792
93	1813
94	1833
95	1853
96	1873

Depth cm	Volume Liters
97	1893
98	1913
99	1932
100	1951
101	1970
102	1988
103	2007
104	2025
105	2042
106	2060
107	2077
108	2094
109	2110
110	2126
111	2141
112	2157
113	2171
114	2186
115	2199
116	2213
117	2225
118	2238
119	2249
120	2260
121	2270
122	2280
123	2288
124	2296
125	2302
126	2307
127	2310

Limited Warranty

Meridian Manufacturing Inc., (hereinafter referred to as the Manufacturer) hereby warrants the tank(s) sold by it to be free from any defect in material or workmanship under normal use and service for a period of two (2) years from the date of shipment. The Manufacturer also warrants the structural integrity of the tanks(s) for a period of ten (10) years from the date of shipment. The Manufacturer's obligation under this warranty shall be limited to the repair or replacement only, FOB the original point of shipment, of any defective parts or portions of the tank or accessories manufactured by Meridian. Any warranty claim must be reported to the Manufacturer within two (2) years for general and coating claims or ten (10) years for structural claims, from the date of shipment and in the manner as referred to in paragraph 2 herein.

THIS WARRANTY IS SUBJECT TO THE FOLLOWING LIMITATIONS, PROVISIONS AND CONDITIONS

1. This warranty does not apply to:
 - a. Any product sold by the Manufacturer where it is used in areas exposed to corrosive or aggressive conditions including salt water, acids, alkaloid, ash, cement dust, animal waste or other corrosive chemicals.
 - b. Failures or defects arising out of damage during shipment or during storage on site.
 - c. Materials replaced or repaired under this warranty except to the extent of the remainder of the applicable warranty.
 - d. Damage resulting from misuse, negligence, accident or improper site preparation by others.
 - e. Products that have been altered or modified by others.
 - f. (in the case of coating failures) failure as the result of damage, lack of proper maintenance or failure to remove road salt or other contaminants that may have come in contact with the tank surface.
 - g. Products that have not been installed strictly in accordance with the Manufacturer's manuals and instructions.
2. The obligation of the Manufacturer under this warranty shall not arise unless the Manufacturer is notified and this warranty is presented together with a written statement specifying the claim or defect within thirty (30) days after the failure is first detected or made known to the owner and within two (2) years for general and coating claims and ten (10) years for structural claims, from the shipment date. The Manufacturer in its sole discretion shall determine if the claim is valid and whether correction of the defect or failure shall be made by repair or replacement of the materials.
3. The coating warranty is based on the Manufacturer's performance specification for polyester powder finishes and does not include repair of minor blemishes or rusting that is normally part of the general maintenance of the tank.
4. The obligation of the Manufacturer hereunder extends only to the original owner and to the Meridian dealer to whom the materials may have been initially sold. This warranty shall not be subject to any assignment or transfer without the written consent of the Manufacturer.
5. The customer shall acknowledge that it has made its own independent decision to approve the use of the supplied materials and also the specific fabrication and construction procedures utilized to complete the tank, and has satisfied itself as to the suitability of these products for this particular application.
6. The foregoing sets forth the only warranties applicable to said materials and said warranties are given expressly and in lieu of all other warranties, expressed or implied, statutory or otherwise, of merchantability or fitness for a particular purpose and all warranties which exceed or differ from said warranties herein are disclaimed by the Manufacturer.
7. The owners sole and exclusive remedy against the Manufacturer shall be limited to the applicable warranty set forth herein and the endorsements, if any, issued together with this document and no other remedy (including but not limited to the recovery of assembly or disassembly costs, shipping costs, direct, incidental, special, indirect or consequential damages for lost profits, lost sales, injury to person or property or any other loss, whether arising from breach of contract, breach of warranty, tort, including negligence, strict liability or otherwise) shall be available to the owner or Meridian Dealer or any other person or entitles whether by direct action or for contribution or indemnity or otherwise.
8. The financial obligation of the Manufacturer under this warranty shall be limited to the repair or replacement of the product as originally supplied and in no event shall exceed the original cost of the product supplied.
9. The Manufacturer shall not have any obligation under any warranty herein until all accounts for materials, installation and erection of the said product thereof and for labor and other work performed by the Manufacturer or its dealers have been paid in full by the owner.

Warranty Claim Procedure

- a. Advise the Dealer or Manufacturer immediately upon discovery of any defects.
- b. Complete the Fuel Tank Warranty Order Request found in the back of this manual in its entirety then mail or e-mail the form to tankwarrantyca@meridianmfg.com
- c. When the warranty claim form is received by the Manufacturer you will be contacted by our customer service department.
- d. Claims will be adjudicated at the sole discretion of the Manufacturer and in accordance with the terms and conditions of the applicable limited warranty.

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Fuel Tank Warranty Order Request

IMPORTANT!

- Advise the dealer or manufacturer immediately upon discovery of any defects.
- Complete the Fuel Tank Warranty Order Request found in the back of this manual in its entirety and e-mail the form to tankwarrantyca@meridianmfg.com or mail this form to: Meridian Manufacturing Fuel Tank Warranty Request, Lethbridge, AB Office 3125 24th Ave North. Lethbridge, AB T1H 5G2 (1-800-661-1436)
- When the warranty claim form is received by the manufacturer you will be contacted by our customer service department.
- Claims will be adjudicated at the sole discretion of the manufacturer and in accordance with the terms and conditions of the applicable limited warranty.

Tank Information

Current Tank Location MMG Yard Dealer Yard Customer Yard

Model Number _____ Date Reported to MMG _____

Tank Serial Number _____ Repair On Site Repair Off Site

Describe Warranty Issue in Detail	
--	--

Directions to Site _____

Customer Information

Customer Name _____ Customer Contact _____

Address _____ City _____ Province _____

Postal Code _____ Phone _____ Cell _____

Dealer Information

Dealer Name _____ Dealer Contact _____

Address _____ City _____ Province _____

Postal Code _____ Phone _____ Cell _____

Company Use Only

Net Price to Charge on Invoice _____

Part Numbers Used in Repair _____

Directions	
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Claim Disposition Claim Approved Pending Inspection Claim Denied

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MERIDIAN MANUFACTURING INC.

With over 65 years of experience,
Meridian is your storage and handling expert.



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