

2010 Product Update Guide

Introduction

This document provides a summary of product changes that will happen to the Dometic line of toilet systems for Marine, RV, Camping and Public Sanitation applications coming in 2010.

This guide has multiple purposes which include:

- Introduce new models that greatly expand our range of products
- Simplify item numbers for most popular-selling current toilets
- Eliminate obsolete models with cross-reference to new models
- Highlight product improvements and enhancements

It is divided into the sections shown on the following page.

IMPORTANT TO KNOW

Open and Restricted Distribution: Our product offering is very wide in terms of the technical support required to ensure reliable installation. It ranges from simple portable toilets to very complex systems for large vessels. If you have a question in regard to distribution of specific products, please contact the appropriate Dometic person listed on the back of this booklet.

Mainline Products: We have reduced the number of product variants to models that are likely to be the most popular. In some cases, we have added an extra fitting or two to be able to reduce the number of models.

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MasterFlush – New 8100 Series Toilet

The value model of the macerator line. Same styling as 8900 Series but with a wood seat. Flush is controlled by three manual switches (no control module).

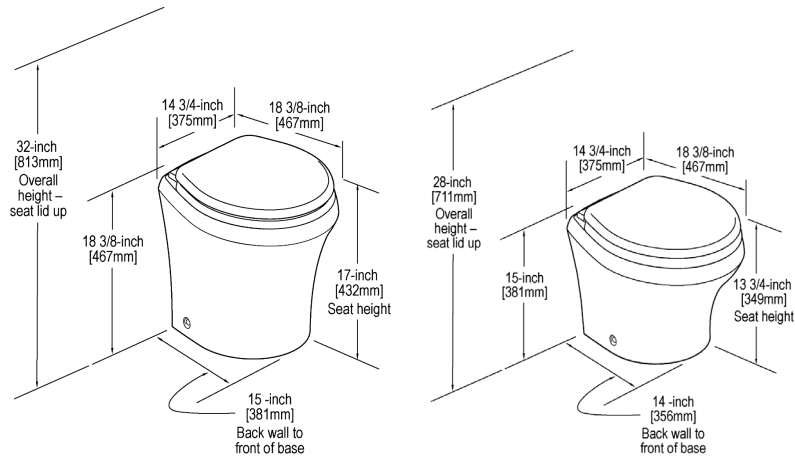


Flush switch is included with unit.

Flush switch has one switch for flush activation and one for “add water” and “dry bowl” functions. Models below come with both 1.5-inches ID(38mm) straight and 90° elbow outlets (through floor or rear discharge).

Available December 2009

Dimensions



8100 Series Mainline Models

Model	Height	Voltage	Color	Item Number
8112	Low-Profile	12	White	304811201
8116	Low-Profile	24	White	304811601
8152	Standard	12	White	304815201
8156	Standard	24	White	304815601

All MasterFlush toilets (8100, 8600, 8700 and 8900 series) can easily be converted to a 1-inch (25mm) discharge line by using the new 1-inch discharge adapter item number 385880072 (sold separately).

MasterFlush – New 8600 Series Toilet

Same features and functions of the 8900 with flat back to install against bulkhead.

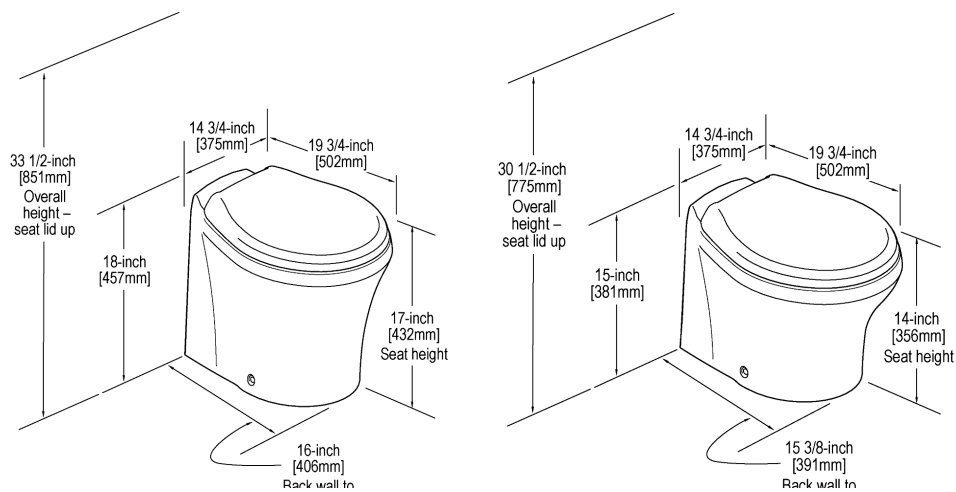
Comes with slow-close seat and Dometic Touchpad flush panel. Models below come with both 1.5-inch (38mm) straight and 90° elbow outlets (through floor or rear discharge).



The taller models are equipped with water trap in bowl to reduce noise and odor.

Available January 2010

Dimensions



8600 Series Mainline Models

Model	Height	Voltage	Color	Item Number
8639	Low-Profile	12	White	304863901
8630	Low-Profile	24	White	304863001
8639	Low-Profile	12	Bone	304863902
8630	Low-Profile	24	Bone	304863002
8679	Standard	12	White	304867901
8670	Standard	24	White	304867001
8679	Standard	12	Bone	304867902
8670	Standard	24	Bone	304867002



MasterFlush – New 8700 Series Toilet

Same features and functions as 8900 Series with deluxe styling and flat back design. Integral water trap provides quiet yet effective flushing action.

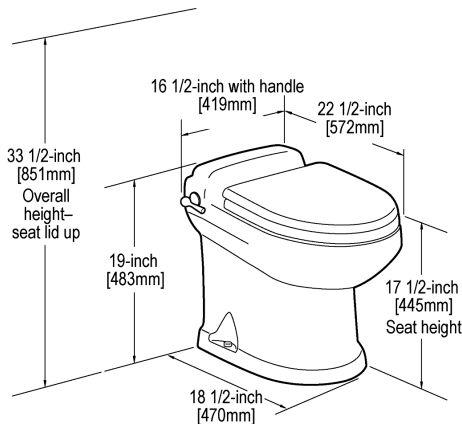
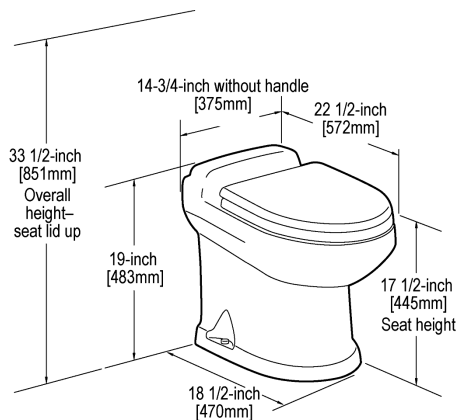


Models below come with standard Dometic Touchpad flush panel or toilet mounted flush lever and a wood seat with elongated opening.

Discharge outlet is both 1.5-inches (38mm) straight and 90° elbow outlets (through floor or above the floor).

Available November 2009

Dimensions



8700 Series Mainline Models

Model	Height	Voltage	Color	Flush Activation*	Item Number
8759	Standard	12	White	Flush Lever - Chrome	304875971
8759	Standard	12	White	Flush Panel (Included)	304875901
8750	Standard	24	White	Flush Lever - Chrome	304875071
8750	Standard	24	White	Flush Panel (Included)	304875001
8759	Standard	12	Bone	Flush Lever - Chrome	304875972
8759	Standard	12	Bone	Flush Panel (Included)	304875902
8750	Standard	24	Bone	Flush Lever - Chrome	304875072
8750	Standard	24	Bone	Flush Panel (Included)	304875002

Flush handles also available in Gold and Nickel. Contact Customer Service for specific item numbers.

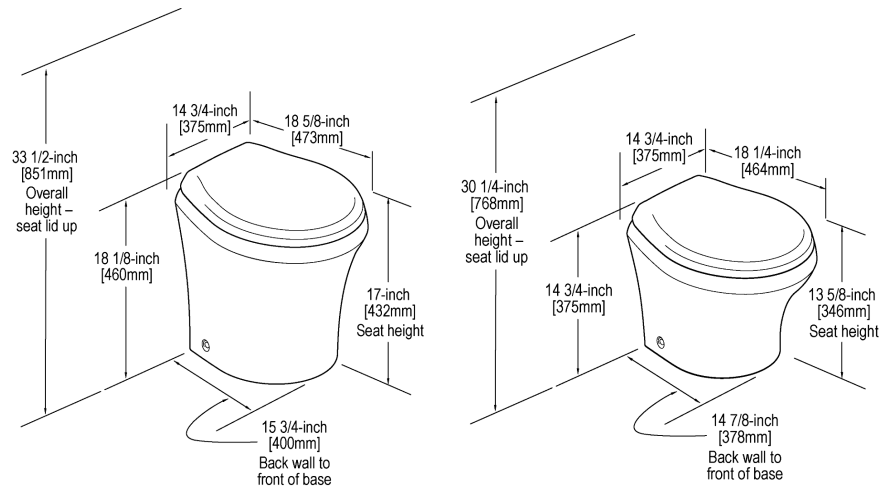
MasterFlush – 8900 Series Toilets Simplified Item Numbering

To simplify inventory management of the 8900 toilets, Dometic has converted the 8900 series into the following Mainline item numbers.



The models listed come with slow-close seats, both 1.5-inches (38 mm) outlets and the standard Dometic Touchpad flush panel.

Dimensions



8900 Series Mainline Models

Model	Height	Voltage	Color	Item Number
8939	Low-Profile	12	White	304893901
8930	Low-Profile	24	White	304893001
8939	Low-Profile	12	Bone	304893902
8930	Low-Profile	24	Bone	304893002
8979	Standard	12	White	304897901
8970	Standard	24	White	304897001
8979	Standard	12	Bone	304897902
8970	Standard	24	Bone	304897002



MasterFlush – 8600 and 8900 Series Integrated Toilet/Bidet

New MasterFlush toilets with integrated bidet feature will be available starting in 2010. These models have a single handle faucet mounted on toilet side to control water temperature of aerated water fountain in bowl. Fits in same footprint as 8900 (sloped back) or 8600 (flat back) bowl shapes.

8900 available December 2009 in white only. 8600 available in first half 2010. Note that separate, free standing bidets that match the 8900 sloped back are also available in low-profile or standard heights. (See Page 8)

8900 Series Toilet with Integrated Bidet Mainline Models

Model	Height	Voltage	Flush Switch Option	Color	Item Number
8949	Low-Profile	12	Includes Std MasterFlush Switch	White	304894901
8940	Low-Profile	24	Includes Std MasterFlush Switch	White	304894001
8989	Standard	12	Includes Std MasterFlush Switch	White	304898901
8980	Standard	24	Includes Std MasterFlush Switch	White	304898001
8949	Low-Profile	12	Flush Switch Not Included	White	304894941
8940	Low-Profile	24	Flush Switch Not Included	White	304894041
8989	Standard	12	Flush Switch Not Included	White	304898941
8980	Standard	24	Flush Switch Not Included	White	304898041

All outlets are 1.5-inches (38mm).

8600 Series Toilet with Integrated Bidet Feature Mainline Models

Model	Height	Voltage	Flush Switch Option	Color	Item Number
8649	Low-Profile	12	Includes Std MasterFlush	White	304864901
8640	Low-Profile	24	Includes Std MasterFlush	White	304864001
8689	Standard	12	Includes Std MasterFlush	White	304868901
8680	Standard	24	Includes Std MasterFlush	White	304868001
8649	Low-Profile	12	Flush Switch Not Included	White	304864941
8640	Low-Profile	24	Flush Switch Not Included	White	304864041
8689	Standard	12	Flush Switch Not Included	White	304868941
8680	Standard	24	Flush Switch Not Included	White	304868041

All outlets are 1.5-inches (38mm).

Macerator Toilets – Discontinued Models

As previously announced, we are discontinuing the production of 8800 series MasterFlush toilets.

Effective August 3, 2009 we will only ship those bowl shapes in Dometic inventory. After the inventory is depleted it will not be replaced.

At the time of publishing of this document, we only have 8812 models left in stock.



8800 Conversion Chart

8800 MasterFlush					8600 Series	8700 Series	8900 Series
Item #	Description	Height	Voltage	Color	Item #	Item #	Item #
304881211	8812-12VDC - White	Low-Profile	12VDC	White	304863901	-	304893901
304881213	8812-12VDC - Bone	Low-Profile	12VDC	Bone	304863902	-	304893902
304881221	8812-24VDC - White	Low-Profile	24VDC	White	304863001	-	304893001
304881223	8812-24VDC - Bone	Low-Profile	24VDC	Bone	304863002	-	304863002
304881811	8818-12VDC - White	Standard	12VDC	White	304867901	304875901	304897901
304881813	8818-12VDC - Bone	Standard	12VDC	Bone	304867902	304875902	304897902
304881821	8818-24VDC - White	Standard	24VDC	White	304867001	304875001	304867001
304881823	8818-24VDC - Bone	Standard	24VDC	Bone	304867002	304875002	304867002
304881911	8819-12VDC - White	Standard	12VDC	White	304867901	304875901	304897901
304881913	8819-12VDC - Bone	Standard	12VDC	Bone	304867902	304875902	304897902
304881921	8819-24VDC - White	Standard	24VDC	White	304867001	304875001	304867001
304881923	8819-24VDC - Bone	Standard	24VDC	Bone	304867002	304875002	304867002

Note the 8100 series is not listed above because it does not include a flush circuit which provides an automatic flush cycle.



Gravity Toilets – New 4300 / 4400 Series

Updated version of 4300/4400 Concerto gravity toilet for recreational vehicle applications. New bowl has flat back, easy access over-ride switch.

4300 has toilet-mounted flush lever and the 4400 uses a wall-mounted flush switch. Wood seat with elongated opening. Integral water trap provides quiet yet effective flushing action.

Item number information on following page.

Available February 2010



Wall-mounted "Add Water/ Flush" switch supplied with model 4410.



Manual over-ride switch for flush mechanism is conveniently located on back ledge.

Gravity Toilets — New 4300 / 4400 Series

The new 4300/4400 series will have new item numbers. Below are the new Mainline model numbers as well as a cross-reference for older item numbers that were shipped in 2009.

4300/4400 Mainline Models

Model	Color	Flush Activation*	Hand Spray Included	Pack	New Item Number
4410	White	Wall Switch Included	No	Single	302441110
4410	Bone	Wall Switch Included	No	Single	302441130
4410	Ebony	Wall Switch Included	No	Single	302441180
4310	White	Flush Lever - Chrome	No	Single	302431111
4310	Bone	Flush Lever - Chrome	No	Single	302431131
4310	Ebony	Flush Lever - Chrome	No	Single	302431181
4310	White	Flush Lever - Gold	No	Single	302431112
4310	Bone	Flush Lever - Gold	No	Single	302431132
4310	Ebony	Flush Lever - Gold	No	Single	302431182
4310	White	Flush Lever - Nickel	No	Single	302431113
4310	Bone	Flush Lever - Nickel	No	Single	302431133
4310	Ebony	Flush Lever - Nickel	No	Single	302431183

4300/4400 Cross reference of older models to new numbers

Model	Color	Flush Activation*	Hand Spray Included	Pack	Old Item Number	New Item Number
4410	White	Wall Switch Included	No	Single	302044061	302431233
4410	Bone	Wall Switch Included	No	Single	302044063	302431213
4410	Ebony	Wall Switch Included	No	Single	302044068	302431133
4410S	Bone	Wall Switch Included	Yes	Single	302044073	302431113
4310	White	Flush Lever - Nickel	No	Single	302143061	302431232
4310	Bone	Flush Lever - Nickel	No	Single	302143063	302431211
4310S	White	Flush Lever - Nickel	Yes	Single	302143071	302431131
4310S	Bone	Flush Lever - Nickel	Yes	Pallet	302143093	302431111
4310	White	Flush Lever - Chrome	No	Single	302243061	302441230
4310	Bone	Flush Lever - Chrome	No	Single	302243063	302441180
4310S	White	Flush Lever - Chrome	Yes	Single	302243071	302441130
4310S	Bone	Flush Lever - Chrome	Yes	Single	302243073	302441110

*Models listed as "Wall Switch Included" are set up to connect to the standard touchpad wall switch shown on page 21. Flush Levers are available in Gold and Nickel finishes at added cost. Hand spray attachments can also be ordered. Contact Customer Service for specific item numbers.

Gravity Toilets - Discontinued Models

As previously announced, we are discontinuing the production of the Magnum Opus (3000 and 3100 series) and we have re-styled the Concerto series. **Effective October 1, 2009 we will only ship bowls that we have in inventory.** After the inventory is depleted, it will not be replaced.



Series	Series Name	Height	Suggested Equivalent	See Page
3000 / 3100	Magnum Opus	Standard	4300/4400 has a similar seat size and footprint	11
		Low-Profile	No direct replacement currently available	
4300 / 4400	Concerto	Standard	Changes to this series are flat back shape, no removable lid, relocation of manual over-ride.	11

Holding Tanks for DIY Installers – L Series

Pre-assembled with all required fittings and ports

Five sizes to fit wide range of boat models

Heavy-duty polyethylene tank withstands high positive pressure and includes a vacuum relief valve to protect against harmful vacuum pressures

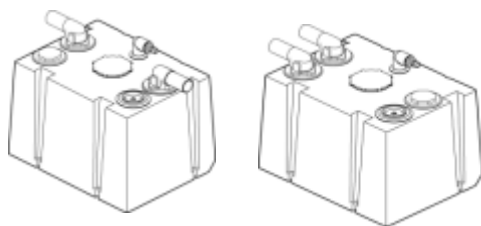
Tank walls resist waste odor permeation

Specially designed discharge fittings are clog-free and minimize tank residual

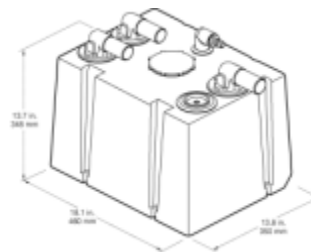
Five-year limited warranty against cracking or leaking

Tank comes with two outlets and one inlet but includes one extra inlet and one cap plug. Therefore, fittings can be arranged as:

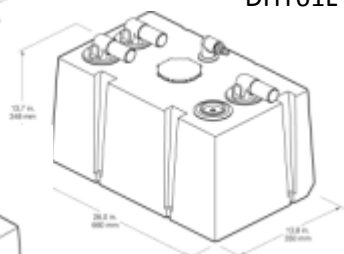
Two outlets, one inlet
Two inlets, one outlet
One inlet, one outlet



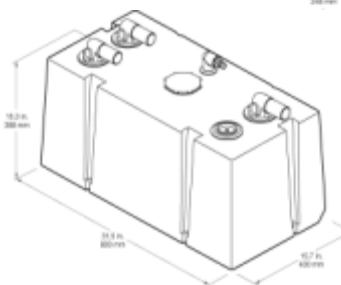
New brand program: Starting January, 2010 all L-series tanks or accessories purchased directly from Big Prairie will have our new SeaLand by Dometic GROUP logo instead of the Dometic logo.



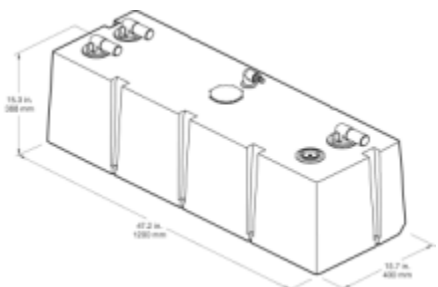
DHT42L



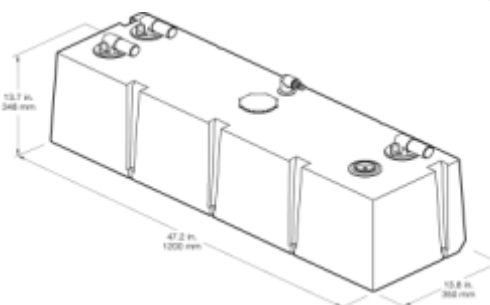
DHT61L



DHT88L

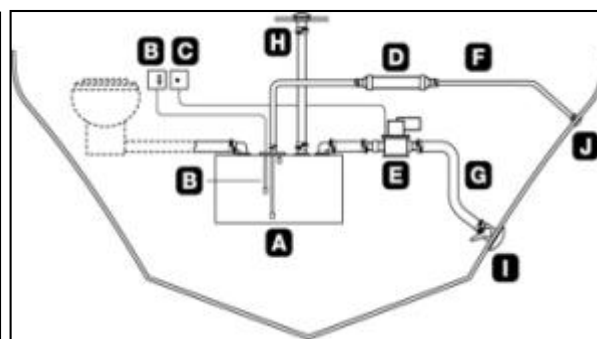


DHT110L



DHT137L

Layout Guide in ten languages provides easy to follow instruction for selecting components and assuring a trouble-free installation. All accessory products are keyed to installation diagram in guide.



Model	Capacity	Dimensions (LxDxH)	Weight	Item Number
DHT42L	11-gallon/42-liter	18.1x13.8x13.7 in. / 460x350x348 mm	12 lbs./5.4 kg	322601101
DHT61L	16-gallon/61-liter	26.0x13.8x13.7 in. / 660x350x348 mm	17 lbs./7.7 kg	322601601
DHT88L	23-gallon/88-liter	31.5x15.7x15.3 in. / 800x400x388 mm	22.5 lbs./10.2 kg	322602301
DHT110L	29-gallon/110-liter	47.2x13.8x13.7 in. / 1200x350x348 mm	30.9 lbs./14 kg	322602901
DHT137L	36-gallon/137-liter	47.2x15.7x15.3 in. / 1200x400x388 mm	32 lbs./14.5 kg	322603601

Key	Item	Model / Description	Voltage/Diameter	Item Number
A	Holding Tank		n/a	See above table
B	Level Monitor	DTM1C Single level monitor with cap and panel	12 and 24	313002312
		DTM04 Four level monitor system with cap and panel	12 and 24	313604002
C	Discharge Pump Control	DTD01 Discharge pump control switch (12VDC)	12	313814102
		DTD01 Discharge pump control switch(24VDC)	24	313814104
D	Vent Filter	Vent Filter - Includes 5/8-inch hose fittings	N/A	309310002
E	Discharge Pump	T-Series Discharge Pump (12VDC)	12	317301200
		T-Series Discharge Pump (24VDC)	24	317302400
F	Vent Line Hose	MaxFlex Hose 5/8-inch (16mm)	5/8-inch (16 mm)	306345650
		MaxFlex Hose 3/4-inch (19mm)	3/4-inch (19 mm)	306341628
G	Sanitation Hoses	MaxFlex Hose 1-inch (25mm)	1-inch (25 mm)	306341145
		MaxFlex Hose 1 1/2-inch (38mm)	1 1/2-inch (38 mm)	306341116
		OdorSafe Hose 1 1/2-inch (38mm)	1 1/2-inch (38 mm)	306342871
	Pre-assembled fittings	Several Hose Fittings are listed in Layout Guide		See Layout Guide

Portable Toilets - Comfort Station

Privacy tent with portable toilet.

Waterproof, non-transparent tent material with fast set-up.

Tent is 48-inches (122 cm) square by 75-inches (191 cm) tall.

Kit includes: Tent with removable floor and rain hood, 976 Portable Toilet, Carry Bag, Four Rolls Tissue, 3-pack Deodorant

Perfect for outdoor activities, sporting events, emergency disasters and the like.



Dometic Comfort Station

Model	Description	Item Number
Comfort Station	Privacy Tent with 976 Portable Toilet	380975012



Notes

Consumable Products – Ultra Concentrate and BioActive

Two new deodorant products: **Natural UC** is a highly concentrated formula that provides the same odor control in 4 ounces (118 ml) as 8 ounces (237 ml) of our older blue formula.

Natural UC contains no formaldehyde.

Clean n' Green BioActive contains no toxic ingredients and very earth friendly. It uses naturally occurring bacteria and enzymes to control odors.



Natural UC & Clean n' Green BioActive

Item	Description	Container	Item Number
Natural UC	Powerful odor control without formaldehyde. Pleasant fragrance. Bottle has window strip.	24-ounce (710 ml)	379700021
		48-ounce (1420 ml)	379700022
Clean n' Green BioActive	Non-toxic ingredients. Twice the organisms of other brands. Pleasant fragrance. Bottle has window strip.	24-ounce (710 ml)	379700032
		48-ounce (1420 ml)	379700033

Four bottles per case.

Notes

Toilet and System Enhancements



All pedal operated vacuum toilets are now equipped with longer screws which have a special thread to prevent the screws from loosening due to heavier usage.

This change was effective on all units produced after July 1, 2009.

All pedal operated vacuum toilets (including the 100 series) are now produced with brass rotor shafts.

This change was effective March 24, 2009.



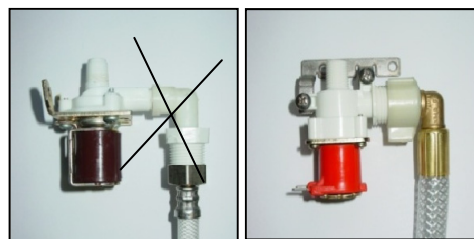
All low-profile models are now equipped with a plastic locking strap to keep the base cover in place.

This change was effective on all white and bone models on or before May 22, 2009.

White slow-close seats are now in production. Bone seats will be available for aftermarket and export customers starting January 4, 2010 but shipments to North American OEM customers will remain with standard seats (non-slow close) until July 1, 2010.

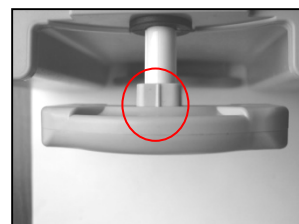


New electronic water valve on the MasterFlush toilets have one piece molded 1/2-inch threads. New valve simplify connecting fittings and reduces possibility of water leaks. Have started to use new water valve as of September, 2009.



970 Portable Toilet handled reinforced with mold change and added material in connecting rod. Modified units can be identified by rib on handle where connecting rod is inserted.

Changed before December 31, 2008.



Contacts

Dometic Marine Offices	
Dometic AB Torggatan 8, SE-171 54 Colna Sweden Tel: +46 8 501 025 00 Dometic Corporation P.O. Box 15299 Richmond, VA 23227 USA Tel: (804) 746-1313 or (800) 243-8778	Dometic Corporation 2000 N. Andrews Avenue Ext. Pompano Beach, FL 33069 USA Tel: (954)973-2477 or (800) 542-2477 Dometic Corporation P. O. Box 38 Big Prairie, OH 44611 USA Tel (330) 496-3211 or (800) 321-9886
North America	
OEM	Aftermarket
Jim Kerrigan Vice President, OEM Sales Dometic Marine – Big Prairie, OH USA Tel: (330) 496-3211 or (800) 321-9886 Email: james.kerrigan@dometicus.com	Ken Taranto Vice President, Galley Products & Aftermarket Sales Dometic Marine – Pompano Beach, FL USA Tel: (954) 633-3173 Email: ken.taranto@dometicus.com
Europe, Middle East and Africa	
OEM	Aftermarket
Robert Sagulin Vice President, Marine Sales Dometic Marine – Solna, Sweden Tel: +46 8 501 025 33 Email: Robert.sagulin@dometic.se	Kester Petersson Director of Sales & Marketing, EMEA Aftermarket Dometic Marine – Solna, Sweden Tel: +46 70 572 2822 Email: kester.petersson@dometic.se
All other Regions	
OEM and Aftermarket	
Ned Trigg Senior Vice President, Global System Sales Dometic Marine – Richmond, VA USA Tel: (804) 559 6431 Email: ned.trigg@dometicus.com	