

DOMETIC

HEATING

WATER HEATERS

EN L.P. Gas Water Heater

Product Change Notice

USA & Canada

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Effective immediately, 6- and 10-gallon L.P. gas water heaters are undergoing a non-safety related change.

Change Description:

The changes simplify the available options and focus on the most desired features. The following features are standard on the updated models:

- Low profile doors (sold separately)
- Direct Spark Ignition (DSI) on all gas burners
- 120 VAC three-prong electrical plug (requires receptacle installation¹)
- Thermal blanket insulation (requires blocking installation¹)
- Stainless steel intake/exhaust grill mounted on the water heater pan (no longer mounted on the door)
- Male-threaded water connections and drain [0.5 in. (13 mm) NPT]
- Front-mounted electrical heating element on gas/electric models for improved service accessibility
- Spare parts delivered in retail cartons with product images

¹ Refer to the L.P. Gas Water Heater Installation and Operation Manual (3317866.000)

The following are discontinued:

- Pilot-lit gas burner
- Heat exchanger
- Control board 12 VDC wire harness with plug
- Brown carton SU model
- 10-gallon gas-only model

To determine which model to use when replacing an old Atwood, Dometic, or Suburban water heater, see “Water Heater Replacement Models” on page 3.

Cutout dimensions have changed for some 6-gallon models. There is no change for 10-gallon models.

Water Heater Cutout Specifications

This table shows the cutout specifications for some old Atwood and Dometic models versus the specifications for the new Dometic models.

Model	Cutout Width ¹	Cutout Height ¹	Cutout Depth
Old Atwood and Dometic Models (Refer to “Water Heater Replacement Models” on pages 3–4.)			
4–6 gal	12.6 in. (32 cm)	16.3 in. (41 cm)	17.6 in. (45 cm)
6 gal XT	12.6 in. (32 cm)	16.3 in. (41 cm)	18.5 in. (47 cm)
10 gal	16.3 in. (41 cm)	15.8 in. (40 cm)	20.6 in. (52 cm)
10 gal XT	16.3 in. (41 cm)	15.8 in. (40 cm)	21.8 in. (55 cm)

Model	Cutout Width ¹	Cutout Height ¹	Cutout Depth
New Dometic Models			
WH-6GA WH-6GEA	12.9 in. (33 cm)	12.9 in. (33 cm)	19.5 in. (50 cm)
WH-9GEA	12.9 in. (33 cm)	12.9 in. (33 cm)	24.0 in. (61 cm)
WH-10GEA WH-16GEA	16.3 in. (41 cm)	15.8 in. (40 cm)	20.6 in. (52 cm)
			25.1 in. (64 cm)

¹ The cutout width and height tolerance is $\pm 1/8$ in. (± 3.0 mm) on all models.

Action:


A new door is required for every water heater replacement; old doors do not fit the new models. The type of door depends on the width and height of the cutout for the old water heater. If the old cutout is larger than the new cutout, a door conversion kit with adapter plates is necessary to cover the gap and secure the water heater pan. Otherwise, the replacement will use a standard size door.

1. Determine which water heater will replace the old model. See "Water Heater Replacement Models" on page 3.
2. Compare the cutout width and height of the old water heater to the replacement model. See "Water Heater Cutout Specifications" on page 1.

Door/Conversion Kits

This table show the correct door kit to choose based on the model and cutout size of the old water heater.

Replaces Model	Item #	Legacy Item #	Description
Legacy 6 gal ¹ Old cutout is larger than the new	4471011653	94946	SVC, 6GAL DOOR ASM #34 WHT
	4471011654	94951	SVC, 6GAL DOOR ASM #44 BLK



3. Select the appropriate door kit. See "Door/Conversion Kits" on page 2.

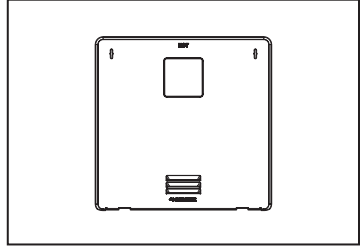
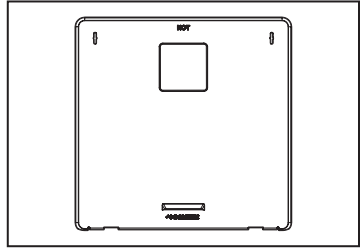
New Dometic 6-gallon water heaters require more depth than old Atwood and some old Dometic 6-gallon models; however, vehicle manufacturers often include additional depth, so the new water heater should fit. If a depth issue does occur, remodeling the RV may be required for installation.

Discontinued models with a pilot-lit burner should be replaced with a DSI model (for identification of pilot-lit burner models, see the table footnote in "Water Heater Replacement Models" on page 3). This change requires the installation of a wall switch connected to 12VDC power and wired to the new water heater's wiring harness.

A switch kit is required when replacing a Suburban 6-gallon gas/electric water heater that has a 120 VAC heating element operated by a switch accessed from the exterior of the vehicle. If the Suburban model is currently operated with a combo switch inside the vehicle, then no switch kit is required.

Item #	Legacy Item #	Description
9610003141	94297	SVC, Conversion Switch Kit ¹

¹ Refer to the Water Heater Exterior Switch Assembly Installation Manual (94842)

Replaces Model	Item #	Legacy Item #	Description	
Dometic WH6-GA, WH6-GEA, WH9-GEA, Suburban SW6 series Old and new cutouts are the same size	9610002422	94905	DOOR, 6G ASM ARCTIC WHITE #34	
	9610002421	94900	DOOR, 6G ASM BLACK #44	
Dometic WH10-GEA, WH16-GEA, Suburban SW10 series Old and new cutouts are the same size	9610002430	95500	DOOR, 10G WH ASM BLK #44	
	9610002431	95505	DOOR, 10G ARCTIC WHT #34 WH	

¹ Refer to "6-Gallon Models" on page 3.

Water Heater Replacement Models

This table shows which new Dometic water heater will replace an old model.

Old Water Heaters			New Water Heaters (Doors Sold Separately)		
Item #	Legacy Item #	Description - Old Item	Item #	Legacy Item #	Description - New AM Replacement
6-Gallon Models					
	96202	WATER HTR G6A-7 BP ²	9600024378	94001SP	WATER HTR WH-6GA SP
	96110	WATER HTR G6A-7 SP ²			
9108922230	96202SU	WATER HTR G6A-7 SU ²			
	96220	WATER HTR G6A-8E BP			
9108922214	96220SU	WATER HTR G6A-8E SU			
	96228	WATER HTR G6A-8E WINN BP			
9108922216	96228SU	WATER HTR G6A-8E WINN SU			
	96121	WATER HTR G6A-8E-SP			
	96270	WATER HTR GH6-8E BP			
	96136	WATER HTR GH6-8E SP			
	96270SU	WATER HTR GH6-8E SU			
	96278	WATER HTR GH6-8E WINN BP			
	96278SU	WATER HTR GH6-8E WINN SU			

Old Water Heaters			New Water Heaters (Doors Sold Separately)		
Item #	Legacy Item #	Description - Old Item	Item #	Legacy Item #	Description - New AM Replacement
6-Gallon Models					
	96160	WATER HTR GC6AA-10E BP	9600024379	94002SP	WATER HTR WH-6GEA SP
9108922213	96160SU	WATER HTR GC6AA-10E SU			
	96153	WATER HTR GC6AA-8 BP ²			
	96117	WATER HTR GC6AA-8 SP ²			
9108922253	96153SU	WATER HTR GC6AA-8 SU ²			
	96158	WATER HTR GCH6A-10E BP			
	96163	WATER HTR GCH6A-10E SP			
9108922239	96158SU	WATER HTR GCH6A-10E SU			
	96161	WATER HTR GC6AA-10E W/PL BP			
9108922240	96161SU	WATER HTR GC6AA-10E W/PL SU			
	96159	WATER HTR GCH6A-10E W/PL BP			
9108922232	96159SU	WATER HTR GCH6A-10E W/PL SU			
	90074	WATER HTR G 9 EXT 6 BP			
	90073	WATER HTR G 9 EXT SP			
9108922244	90074SU	WATER HTR G 9 EXT SU			
	90072	WATER HTR GE 9 EXT BP			
	90071	WATER HTR GE 9 EXT SP			
9108922241	90072SU	WATER HTR GE 9 EXT SU			
	90068	WATER HTR GEH 9 EXT SP			
	90070	WATER HTR GE 9 EXT W/PL BP			
9108922233	90070SU	WATER HTR GE 9 EXT W/PL SU			

Old Water Heaters			New Water Heaters (Doors Sold Separately)		
Item #	Legacy Item #	Description - Old Item	Item #	Legacy Item #	Description - New AM Replacement
10-Gallon Models					
	94120	WATER HTR G10-2 BP	9600024392	95001SP	WATER HTR WH-10GEA SP
	94180	WATER HTR G10-2 SP			
	94120SU	WATER HTR G10-2 SU ¹			
	94102	WATER HTR G10-3E BP			
	94191	WATER HTR G10-3E SP			
9108922229	94102SU	WATER HTR G10-3E SU			
	94131	WATER HTR GC10A-2 BP			
	94186	WATER HTR GC10A-2 SP			
9108922254	94131SU	WATER HTR GC10A-2 SU			
	94018	WATER HTR GC10A-4E BP			
	94022	WATER HTR GC10A-4E SP			
9108922217	94018SU	WATER HTR GC10A-4E SU			
	94023	WATER HTR GCH10A-4E SP			
9108922234	94019SU	WATER HTR GCH10A-4E SU			
	94021	WATER HTR GC10A-4E W/PL BP			
9108922235	94021SU	WATER HTR GC10A-4E W/PL SU			
	94020	WATER HTR GCH10A-4E W/PL BP			
	94020SU	WATER HTR GCH10A-4E W/PL SU			
	94103	WATER HTR G16EXT BP	9600024393	95002SP	WATER HTR WH-16GEA XT SP
	94105	WATER HTR G16EXT SP			
9108922250	94103SU	WATER HTR G16EXT SU			
	94024	WATER HTR GE16EXT BP			
	94026	WATER HTR GE16EXT SP			
9108922215	94024SU	WATER HTR GE16EXT SU			
	94029	WATER HTR GEH16EXT SP			
	94025	WATER HTR GE16EXT W/PL BP			
9108922218	94025SU	WATER HTR GE16EXT W/PL SU			
	94028	WATER HTR GEH16EXT W/PL BP			
	94028SU	WATER HTR GEH16EXT W/PL SU			

¹ Pilot-lit burner model.