



## Installation Report Form for Warranty Activation

**Please ensure your installer fills in this form on completion of the installation.**

It is extremely important that we know who you are, when and where you purchased your Endless Solar hot water system and who installed it for you. In the unlikely event of a system malfunction we will need to speak with your installer and we will need to verify when you purchased the system and who you purchased it from. **To enable us to process any future warranty claims quickly and efficiently, we ask you to please make sure this form is completed in full and sent back to us with a copy of your proof of purchase.**

POST this form to:  
Endless Solar Operations Pty Ltd  
Level 9, 406 Collins Street  
Melbourne VIC 3000

Or FAX this form to:  
(03) 9600 3245

Please retain your original copy. Please write clearly.

<b>Customer Name</b>	
<b>Customer Name:</b>	
<b>Installation Address:</b>	
<b>Contact Name:</b>	
<b>Contact Number:</b>	
<b>Invoice Number:</b>	
<b>Date of Purchase:</b>	

<b>Installer</b>	
<b>Company Name:</b>	
<b>License Number:</b>	
<b>Installation Date:</b>	
<b>Installer Name:</b>	
<b>Contact Number:</b>	
<b>Company Address:</b>	

<b>Distributor</b>	
<b>Company Name:</b>	
<b>Contact Name:</b>	
<b>Contact Number:</b>	
<b>Company Address:</b>	

<b>Serial Numbers</b>	
<b>Collector Serial Number(s):</b>	
<b>Tank Serial Number(s):</b>	
<b>Controller Serial Number:</b>	
<b>Pump Batch Number:</b>	
<b>(If gas boosted): Gas Burner Serial Number:</b>	

Installation Checklist	Please tick applicable	
	YES	NO
<b>Evacuated Tube Collectors</b>		
Is the collector facing due North? <b>If not facing North, what direction is it facing? _____</b>		
Is the collector installed at a pitch of above 20 degrees? <b>What is the pitch? _____ degrees.</b>		
Is the manifold shaded at any time during the day? <b>If so, how long? _____ hrs</b>		
Are the tubes likely to be struck by falling objects such as branches?		
Is the frame secured to a structurally sound part of the roof at a suitable anchor point?		
Is the system fitted with an Air Vent on the return (hot) side of the manifold(s)?		
Has the cap on the air vent been backed off one complete turn?		
Have only copper olives been used in the compression fittings in the collector?		
Has thermal paste been applied to evacuated tube heat pipes and controller sensor probes before insertion?		
Has silicon been applied around the sensor well on the collector to protect against water entry?		
Have the Evacuated Tubes been cleaned to remove any thermal paste or other marks on them?		
<b>Storage Tank and Cold Water Inlet</b>		
Has a pressure limiting device (500kpa) been installed?		
Has the PTR valve on the tank been plumbed so that (if necessary) it can only dump water into a high temperature resistant material, or into nearby drain and will not pose a danger of scalding people?		
Has silicon been applied around the sensor well on the tank to protect against water entry?		
Electric Boosted systems only: Is the electric element connected to a dedicated power circuit (not connected to the Aux Out on the controller)?		
Electric Boosted systems only: Is the power circuit an off-peak or timer controlled electricity supply (electric boosted systems only)?		
If no, is the tank a mid-element tank?		
Gas Boosted systems only: Is the electric element left unconnected?		

<b>Solar Flow and Return Pipes</b>		
All plumbing work is leak-free. ?		
<b>Nominal pipe diameter is DN</b> _____		
Are the pipe runs well insulated with high quality, UV protected insulation?		
Have the solar flow and return lines been bled?		
<b>Pump and Controller</b>		
Have the functional checks for the Solar Controller have been completed?		
Are the pump, controller, sensor probes and all electrical connections protected from water entry?		
Has the pump has been checked for operation? (The sensor emulator can be used if there is no sun to heat the tubes)?		
Has the Flow Control Valve been installed properly, is operational and correct flow rate set?		
<b>The flow rate is</b> _____ <b>L/min</b>		
<b>General</b>		
Has a solar rated temperature limiting device (tempering valve) been installed on outlets where scalding can occur?		
<b>The colour of the cap on the tempering valve is</b> _____		
Gas boosted systems only: Has the gas delivery been checked?		
Has the water quality been checked?		
Have you given the warranty document to the customer and have you explained the operation of the system to them?		
Have all the plumbing valves been checked to ensure they are open to allow water flow?		

Owners Name: _____	Installers Name: _____
Owners Signature: _____	Installers Signature: _____
Date Signed: _____	Date Signed: _____

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**Please don't forget to attach your proof of purchase.**