

Roof Sensor Replacement Instructions

Step 1. Disconnect roof sensor plug

Before starting, turn power off to the controller and disconnect from power outlet.

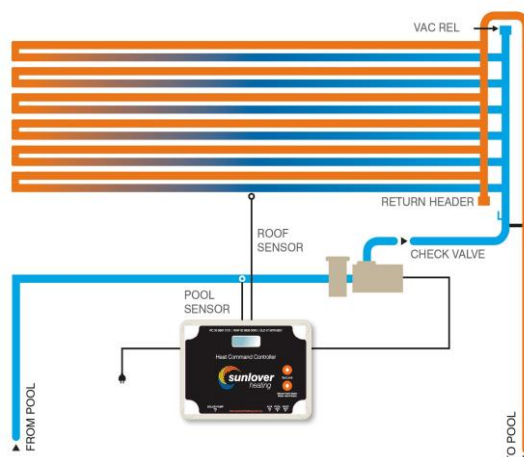
Roof sensors are connected at the bottom **right corner** of the solar controllers to the right of the pool sensor dinkle. The plug is usually **RED**.

Disconnect the roof sensor by pulling down on the plastic dinkle.



Step 2. Locate the roof sensor

Roof sensors are normally exposed to the same amount of sunlight as your solar absorber on the roof. Ideally, they should be located on the same roof as are your solar heating collectors. Locate the roof sensor by tracing the cable of the old roof sensor from the control unit.



Step 3. Position the roof sensor

Remove existing roof sensor and slide sensor end into existing sensor pad or affix new roof sensor in place using a weatherproof silicone-based adhesive.

If roof access is necessary, please ensure proper safety precautions are in place.



Step 4. Connect the new roof sensor

Remove any excess cable and refit plug. Switch power back on to the controller and resume operation.

