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**87265**

## Sentry To Hydrostat Conversion

Supplementary information if required (i.e. c/w gasket and washers)

### Applicable Boiler Models

- Odyssey Boilers with Sentry 2000 or 2100 control

### Kit Contents

- 84787-1 Hydrostat Fuel Smart
- 84797 Hydrostat electro well
- 84819 (x2) M10 x 1.5 bolt
- 81058 Flange with Gasket
- 87618 Hydrostat Remote Mounting kit
- 84111 Ground wire 48"
- 53053 Wire tie



### Replacement Instructions

- 1) Power down the boiler and drain the water.
- 2) Use the Hydrostat remote mounting kit and instructions to mount the Hydro stat within 3 feet of the well. (see step 3)

Example of Odyssey boiler with side mount



- 3) Remove the Old sensor well from the boiler using a pipe wrench.
- 4) Install the flange and gasket using the provided hardware. Use care to align the gasket properly.
- 5) Use thread sealant and install the well into the flange.



New Well and probe installed



Odyssey boiler with the well removed



- 6) Insert the Hydrostat probe fully into the well and use a zip tie to secure the wire.

**⚠ DANGER** Failure to properly secure the probe wire may result in accidental probe removal causing serious injury or death.

## Side Mounted On odyssey boiler



6) Secure the ground wire to the hydrostat ground screw.

7) Use the Hydro stat instructions to change boiler settings and wire the burner.