

**HIGHLIGHTS:**

**Heating System:**  
Worcester  
Greenstar  
Condensing  
Combi Boiler

**Install Date:**  
Mar 2008

**Results:**

- **SYSTEM HEATING UP MUCH QUICKER**
- **RADIATORS HOTTER**
- **SILENT SYSTEM**
- **HOT WATER HOTTER AND RECOVERING MUCH QUICKER**

**INTRODUCTION**

This customer had a 4 bedroom bungalow with a granny flat. The heating system was an older system that needed constant attention particularly the radiators which they regularly had to bleed. Their plumber advised on installing a new condensing combination boiler to rectify their problems and also reduce gas bills. The new boiler, a Worcester Greenstar was installed during the summer of 2007. The system still presented noise and problems with radiators, though the gas bill after the first quarter seemed to a little below previous years. I was asked if Tadpole would solve the problem of the noisy system and I advised that it probably would.

**PROBLEMS BEFORE THE INSTALLATION OF TADPOLE**

- Banging and rattling radiators.
- Problems with air present in the system.
- Slow to heat radiators.
- End of line radiators not heating up.

Tadpole was installed in March 2008 and a follow up call a few days after revealed that the Tadpole had immediately rendered the system very quiet. The plumber turned down the main boiler thermostat by 10°C and the domestic hot water slightly.

**RESULTS ACHIEVED WITH TADPOLE INSTALLED**

- System running almost totally silently.
- Radiators were heating up faster.
- Hot water was heating to a higher temperature.
- Boiler thermostat had to be reduced.

**UPDATE 01/09**

This customer has reported that they got a £40 rebate back from NPower in their September 2008 statement and this was despite the fact that they have the heating on throughout the summer to heat the granny flat. Also they have not had to bleed another radiator since Tadpole was installed and all of their radiators are hotter.

**TADPOLE**  
Innovation  
At Its Best