The clock at All Saints

The turret clock was built by Thwaites and Reed of Clerkenwell, London and installed in 1817. It is a two train bedstead design with a deadbeat escapement. It drives dials on the south and west tower faces, and strikes a small bell on the tower roof.

The lead weights that drove it were originally wound by hand every week, until 2005 when the clock was fitted with an auto-winder.



1812 – before the clock



1832 – after the clock was installed



The clock mechanism



Winding the clock by hand



Adjustment dial – counter-clockwise



Auto-winder installed in 2005