

DATA INFORMATION SHEET FOR THE PISTON RING KIT & SET PART NO: RINGKIT-2 & RINGSET-2

In 2005, Bentley Motors authorised Peter Hepworth to redesign the piston and ring assemblies for the early V8 engines.

This involved minor amendments to some of the measurements, material, and manufacturing processes.

Please be aware that the Workshop Manual (TSD2476) specifies a closed ring gap of 0.015" - 0.020".

The redesigned top rings UE5691P have a specified gap of 0.01574" - 0.02559".

The oil control rings UE42268 have a specified gap of 0.0118" - 0.02165".

The correct order for the installation of the above piston ring sets is as detailed below:

- The piston ring with the silvered outer edge (chrome) is for fitting to the top compression groove on the piston, this ring can be installed either way up.
- The dark coloured piston ring with the word TOP on it is for the second groove, this ring has to be installed with the word TOP upwards towards the crown of the piston
- The multi-piece ring is the oil control ring and this is installed in the bottom groove.