The International Rolls-Royce & Bentley Parts Specialists



Piston Rings & Top Compression Rings:

Identification & Ring Gaps

Centre and top compression rings are different and must be fitted correctly. There may be one centre compression ting (pistons with 3 rings) or two (pistons with four rings). The centre compression ring is identified by a small dot impressed into one side of the ring. This ring is chamfered at the lower inner edge and *must be fitted with the dot facing upward*. The top compression ring is unchamfered and may be fitted either way up.

Top and centre rings should be fitted with the gaps staggered. Ring gaps should be between 0.015 - 0.025" (0.38 - 0.64mm)