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Duratec camshaft fitting instructions

The new SBD Duratec camshafts manufactured to our specification by Kent Cams will have been manufactured to suit your requirements when ordering.

Liberal coating both the camshaft and cam followers with cam lube before installation (only new cam followers must be used). Failure to do so can cause scuffing between the surfaces of the cam and cam followers which will result in premature wear.

Upon installation valve springs must be checked to ensure that coil binding does not exist at full lift. There must be a minimum clearance of .040" (1mm) between the centre coils. Please refer to information provided with the valve spring kit or contact us quoting the SBD part number and sales order number so we can give you the correct information relating to your kit.

Once the valve springs have been installed check both inner and outer springs for coil binding and ensure that the bottom face of the spring retaining cap does not contact the top of the valve guide or valve stem oil seal. Minimum recommended clearance on full lift .060" (1.5mm).



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