

# Elan Factory Customer Projects

March 2006

## Customer details

The owner of this Caterham 7 is a long term customer who has a passion for owning outstanding examples of Lotus Cars.

## Vehicle details

This well prepared vehicle that has recently been purchased from New South Wales and has been brought to The Elan Factory for a pre-purchase inspection and a Road Worthy Certificate. Unfortunately before the owner could register the vehicle, the coolant pressure cap failed and this resulted in a blown head gasket. This problem was quickly resolved by removing the cylinder head for machining and then carefully reassembling the engine with a new stainless steel head gasket.



Outstanding examples



Bonnet off and battery charger installed



Cylinder head off the K16 series engine



Cylinder head after machining



Engine with cam cover removed



Induction system



Cylinder head bolt installation



Cam housing and exhaust system installed



Front view of engine bay



Drivers view of the cockpit