

# The Elan Factory - Information Sheet



Replacement oil filler cap to suit Lotus Esprit, Eclat, Elite, Excel, Elan etc.

*Is your Lotus engine suffering from a leaking oil filler cap?*

*Are you unable to obtain a replacement or repair the original cap?*

***Then look no further. The Elan Factory has a highly quality reproduction of the original cap that is leak-proof.***

The Elan Factory offers a superior component in the form of a highly polished alloy cap that screws into an alloy insert. This cap is guaranteed not to leak as it has an integral oil seal that is located under the cap.

In comparison, the original oil filler cap is different in design and has a simple "twist and lock" action to secure it. This is achieved by a concealed spring and two small protruding pins located inside the oil filler opening. Also concealed in the underneath of the cap is a rubber sealing washer that is intended to provide an oil tight seal. With the passage of time these caps have seen significant service and have developed various problems. This includes - broken internal spring clips, broken cam cover locking pins and a faulty or worn rubber sealing washer.

These problems usually culminate in a poorly sealing cap and resultant oil leak. Unfortunately these caps are difficult to repair and the original part (Lotus Part number A026E0415) is now obsolete from the Lotus Factory.



The replacement alloy cap is supplied with a simple threaded insert that may easily be installed in the cam cover of the Lotus Esprit, Elan, Elan +2, Europa TC, Elite, Eclat, Jensen Healey, Ford Cortina TC, Ford Escort TC or Lotus powered race car. The recipient cam cover needs to have the internal locking pins removed and the oil filler opening machined to accept the insert. The insert should be a light interference fit and be installed with Loctite 620. Once the Loctite has cured, the polished cap is simply screwed into the cam cover where it takes on the appearance of the original stainless steel item. If required, a full machining and installation service can be provided at additional cost.

For further information regarding Lotus engine components, please phone The Elan Factory on (613) 9761-1903 or fax on (613) 9739-8944. Alternatively you can write to The Elan Factory at 5 Marong Court, Boronia Heights 3155, Melbourne, Australia  
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