

Lotus Marques – Product Data Sheet



Lotus Turbo Esprit fuel injectors, A910E6941S and C910E7007F

Have you already purchased fuel injectors or are you looking to purchase fuel injectors for your Lotus Turbo Esprit? If a supplier offers you high impedance injectors at a cheap price, then give us a call and we will explain to you why this is detrimental to your Lotus Esprit.



All fuel injectors are not manufactured using identical methods. Just because the flow-rate maybe the same, it does not necessary mean that different manufacturers injectors operate in the same way. Any supplier who offers mismatched impedance injectors for the Lotus Turbo Esprit demonstrates they do not fully understand fuel injector operation and engine management principles.

Here at Lotus Marques we fully understand these issues and have many years of experience with engine management systems. This understanding of vehicle electrical and electronic systems is under-pinned by formal qualifications and significant electronics experience gained whilst working in the computer industry (in particular leading-edge super computers manufactured by the Gould Computer Division in the USA).

To better understand the technical issues surrounding these components, we have put together a document in our technical information section entitled "Understanding Fuel Injectors". This text discusses fuel injectors, their operation and characteristics. There are also links that point to external web sites that provide additional supporting information.

The above fuel injectors are a high quality replacement for the Lotus Esprit S4, S4s and Sport 300. The components portrayed in the upper part of the photograph are a direct replacement for the original Lotus primary fuel injector (Lotus part number A910E6941S). These four injectors are normally located in the inlet manifold and are held in place by the fuel rail.

The components portrayed in the lower part of the photograph are a direct replacement for the original Lotus secondary fuel injector (Lotus part number C910E7007F). These two injectors are normally located in the rear of the plenum and are held in place by a special retaining clip (Lotus part number A910E2518F).

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