



Date: 30.11.2012 Model: Evora & Elise Models Fitted With A T6 ECU Number: 2012/17

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TITLE:

New functionality of Lotus Techcentre and revised procedures now required to re-enter the variant code in an Elise and Evora.

REASON:

The latest update for Techcentre V4.16.00 has a feature to prevent unauthorised variant code alteration for the following vehicles:

- Exige S: Launch mode race mode (so that these options cannot be altered from the original production specification).
- Exige Roadster: Speed limiter (ensuring that maximum vehicle speed is limited for soft top models).

Techcentre will not allow the user to input any of these options into the existing ECU without a pass code from Lotus Cars Aftersales Department which then has to be inputted on any vehicle fitted with a T6 ECU ('11MY Elise, '12MY Exige and all Evora's).

The current release of Techcentre will look for the three data bits in the variant code data string to be set to a certain value to then ask for the pass code function from Lotus. These three functions are as follows:

- Race Mode -True
- Launch Mode -True
- Speed Limiter -False

So, if any of these values are set as above, it will take you to the screen to ask for a pass code from Lotus which at this time is not yet available.

ACTION:

If it becomes necessary to reset the variant code for either an Elise or Evora using the latest version of TechCentre then the race mode, sports mode and speed limiter options should be set in the variant code screen as shown below.

- Race Mode -False
- Launch Mode -False
- Speed Limiter -True

Whilst this is the incorrect variant code (compared to the original) in the ECU, it will not affect the running of the vehicle in any way. The Elise and Evora variants do not use this part of the variant code and vehicles will NOT be speed limited.

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If you have recorded the vehicles original variant code before reprogramming, and would prefer to re-enter it without manually selecting all relevant options for the vehicle, then this can be done by increasing the value of the 7th digit of the variant code by 4 as shown below.

Original Variant code: 11C03E**2**222CB0389

Revised Variant code: 11C03E**6**222CB0389

Note: if the original 7th digit had a value of 6 or above, then the revised value is replaced with a letter as shown below:

- 6 becomes A
- 7 becomes B
- 8 becomes C
- 9 becomes D

Please check your Lotus TechCentre and ensure it is installed with release V4.16.0.

CHARGES:

No warranty charges are associated with this bulletin.

Ends.

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