



Date: 06.06.2017

Model: Federal Evora 400 Models
from Start of Production to '17MY VIN HHA11043

Number: 2017/07
Federal Market

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| Service Manager | Service Reception | Lotus Technicians | Parts Manager | |
|-----------------|-------------------|-------------------|---------------|--|

TITLE:

Lotus TechCentre version V5.16.2 software update.

REASON:

The latest Lotus TechCentre release (V5.16.2) is now available as an online update. This latest release contains updated .crp ECU files for the Evora 400 model range which includes revised fault code generation strategies for the Diagnostic Trouble Codes (DTC) listed below:

Code Description

P0131* O₂ Sensor Circuit Low Voltage (Pre Catalyst) - Bank1
P0116 Engine Coolant Temperature Circuit Range/Performance

* O₂ sensor codes strategies for P0132, P0137, P0138, P0151, P0152, P0157 & P0158 also revised.

DTC Strategy Revisions

P0131

To prevent the premature illumination of the MIL (Malfunction Indicator Lamp), for specific potential failure modes within the oxygen sensor circuits, the malfunction criteria duration time has been increased before any of the DTC's as listed above are generated and the MIL illuminated, (potentially reducing the risk of an Evora 400 owner from making an unnecessary booking with your Aftersales Department).

P0116

Currently a fault code may not be immediately generated or the MIL illuminated in the event that a fault has occurred within the engine coolant temperature circuit, in extreme instances this may result in a drivability issues such as:

- Vehicle poor starting or non-starting.
- Excessive engine rpm at idle.
- Vehicle unable to re-start if the engine is stopped with the fault still present.
- Unable to select D – Drive or R – Reverse if the engine idle speed is above 2000 rpm (automatic models only).
- An increase in the brake pedal effort required to slow or stop the vehicle (automatic models only).

The revised diagnostic strategy for this issue is now more robust, ensuring that potential issues within the coolant temperature circuit are more promptly detected, hence reducing the risk of the drivability issues described above from occurring.

From late May 2017, the latest level .crp ECU programs are now being installed as a production running change to all variants of the Evora 400 model range from '17MY VIN HHA11043 onwards.

ACTION:

Please check your Lotus TechCentre and ensure it is installed with the latest release Version 5.16.2. at the earliest opportunity.

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The serial numbers of affected vehicles are listed on page 3 and 4 of this bulletin. The campaign status of those vehicles will also be displayed if their VIN is entered on screen option DC611 of the Lotus Dealer Connect system, campaign number 2017/07.

Check and identify any affected vehicles from your inventory stock and dealer demonstrators and ensure that the latest level is installed at the first opportunity.

To ensure current Evora 400 owners benefit from these latest fault code generation strategies, dealers are requested to contact any affected vehicle owners to schedule their vehicle for the ECU program update.

CHARGES:

A warranty claim for 0.3 hours labour per vehicle may be submitted on Lotus Connect, option DC603, Bulk Entry Campaign, enter campaign number 2017/07.

Ends.

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'16 Model Year Evora 400 Vehicles in Serial Number Order Affected by Campaign 2017/07

SCCLMDVU3GHD10306
SCCLMDVU2GHD10328

'17 Model Year Evora 400 Vehicles in Serial Number Order Affected by Campaign 2017/07

| | | |
|-------------------|-------------------|-------------------|
| SCCLMDVN7HHA20001 | SCCLMDVN1HHA20057 | SCCLMDVN3HHA20156 |
| SCCLMDVN9HHA20002 | SCCLMDVN8HHA10058 | SCCLMDVN5HHA20157 |
| SCCLMDVN0HHA20003 | SCCLMDVN5HHA20059 | SCCLMDVN7HHA20158 |
| SCCLMDVNXHHA20011 | SCCLMDVN1HHA20060 | SCCLMDVN9HHA20159 |
| SCCLMDVN1HHA20012 | SCCLMDVN3HHA20061 | SCCLMDVN5HHA20160 |
| SCCLMDVN8HHA10013 | SCCLMDVN5HHA20062 | SCCLMDVN7HHA20161 |
| SCCLMDVNXHHA10014 | SCCLMDVN7HHA20063 | SCCLMDVN9HHA20162 |
| SCCLMDVN7HHA20015 | SCCLMDVN9HHA20064 | SCCLMDVN0HHA20163 |
| SCCLMDVN9HHA20016 | SCCLMDVN0HHA20065 | SCCLMDVN2HHA20164 |
| SCCLMDVN0HHA20017 | SCCLMDVN2HHA20066 | SCCLMDVD5HHA20165 |
| SCCLMDVN2HHA20018 | SCCLMDVN4HHA20067 | SCCLMDVD7HHA20166 |
| SCCLMDVN4HHA20019 | SCCLMDVN6HHA20068 | SCCLMDVN2HHA10167 |
| SCCLMDVN0HHA20020 | SCCLMDVN8HHA20069 | SCCLMDVN4HHA10168 |
| SCCLMDVN2HHA20021 | SCCLMDVN4HHA20070 | SCCLMDVN6HHA10169 |
| SCCLMDVN4HHA20022 | SCCLMDVN6HHA20071 | SCCLMDVN2HHA10170 |
| SCCLMDVN6HHA20023 | SCCLMDVN8HHA20072 | SCCLMDVN4HHA10171 |
| SCCLMDVN8HHA20024 | SCCLMDVNXHHA20073 | SCCLMDVN6HHA10172 |
| SCCLMDVNXHHA20025 | SCCLMDVN1HHA20074 | SCCLMDVN2HHA10279 |
| SCCLMDVN1HHA20026 | SCCLMDVN3HHA20075 | SCCLMDVN6HHA10284 |
| SCCLMDVN3HHA20027 | SCCLMDVN5HHA20076 | SCCLMDVN8HHA10285 |
| SCCLMDVN5HHA20028 | SCCLMDVN7HHA20077 | SCCLMDVNXHHA10286 |
| SCCLMDVN7HHA20029 | SCCLMDVN9HHA20078 | SCCLMDVN1HHA10287 |
| SCCLMDVN3HHA20030 | SCCLMDVN0HHA20079 | SCCLMDVN3HHA10288 |
| SCCLMDVN5HHA20031 | SCCLMDVN7HHA20080 | SCCLMDVD6HHA10289 |
| SCCLMDVN7HHA20032 | SCCLMDVN9HHA20081 | SCCLMDVN1HHA10290 |
| SCCLMDVN9HHA20033 | SCCLMDVN0HHA20082 | SCCLMDVN3HHA10291 |
| SCCLMDVN0HHA20034 | SCCLMDVN2HHA20083 | SCCLMDVN5HHA10292 |
| SCCLMDVN2HHA20035 | SCCLMDVN4HHA20084 | SCCLMDVN7HHA10293 |
| SCCLMDVN4HHA20036 | SCCLMDVN6HHA20085 | SCCLMDVN3HHA20304 |
| SCCLMDVN6HHA20037 | SCCLMDVN8HHA20086 | SCCLMDVNXHHA10305 |
| SCCLMDVN8HHA20038 | SCCLMDVNXHHA20140 | SCCLMDVN4HHA10316 |
| SCCLMDVNXHHA20039 | SCCLMDVN1HHA20141 | SCCLMDVN6HHA10317 |
| SCCLMDVN6HHA20040 | SCCLMDVN3HHA20142 | SCCLMDVN8HHA10318 |
| SCCLMDVN3HHA20044 | SCCLMDVN5HHA20143 | SCCLMDVN0HHA10328 |
| SCCLMDVN5HHA20045 | SCCLMDVN7HHA20144 | SCCLMDVN2HHA10329 |
| SCCLMDVN7HHA20046 | SCCLMDVN9HHA20145 | SCCLMDVN9HHA10330 |
| SCCLMDVN9HHA20047 | SCCLMDVN0HHA20146 | SCCLMDVN1HHA20348 |
| SCCLMDVN0HHA20048 | SCCLMDVN2HHA20147 | SCCLMDVN8HHA10349 |
| SCCLMDVN2HHA20049 | SCCLMDVN4HHA20148 | SCCLMDVN4HHA10350 |
| SCCLMDVN9HHA20050 | SCCLMDVN6HHA20149 | SCCLMDVN6HHA10351 |
| SCCLMDVN0HHA20051 | SCCLMDVN2HHA20150 | SCCLMDVN5HHA10356 |
| SCCLMDVN2HHA20052 | SCCLMDVN4HHA20151 | SCCLMDVN2HHA20357 |
| SCCLMDVN4HHA20053 | SCCLMDVN6HHA20152 | SCCLMDVN9HHA10358 |
| SCCLMDVN6HHA20054 | SCCLMDVN8HHA20153 | SCCLMDVN6HHA20359 |
| SCCLMDVN8HHA20055 | SCCLMDVNXHHA20154 | SCCLMDVN8HHA10366 |
| SCCLMDVNXHHA20056 | SCCLMDVN1HHA20155 | SCCLMDVNXHHA10367 |

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'17 Model Year Evora 400 Vehicles in Serial Number Order Affected by Campaign 2017/07

| | | |
|-------------------|-------------------|-------------------|
| SCCLMDVN1HHA10368 | SCCLMDVU4HHD20442 | SCCLMDVN6HHA10737 |
| SCCLMDVN3HHA10369 | SCCLMDVN5HHA10583 | SCCLMDVN8HHA10738 |
| SCCLMDVN6HHA20376 | SCCLMDVN7HHA10584 | SCCLMDVNXHHA10739 |
| SCCLMDVD3HHA10377 | SCCLMDVN2HHA10587 | SCCLMDVN8HHA10741 |
| SCCLMDVD5HHA10378 | SCCLMDVN4HHA10588 | SCCLMDVNXHHA10742 |
| SCCLMDVN6HHA10379 | SCCLMDVN6HHA10589 | SCCLMDVN1HHA10743 |
| SCCLMDVN3HHA10386 | SCCLMDVN2HHA10590 | SCCLMDVN9HHA20744 |
| SCCLMDVN0HHA20387 | SCCLMDVN6HHA10592 | SCCLMDVN5HHA10745 |
| SCCLMDVN7HHA10388 | SCCLMDVN1HHA10595 | SCCLMDVN7HHA10746 |
| SCCLMDVDXHHA10389 | SCCLMDVN3HHA10596 | SCCLMDVDXHHA10747 |
| SCCLMDVN2HHA10394 | SCCLMDVN5HHA10597 | SCCLMDVN0HHA10748 |
| SCCLMDVN4HHA10395 | SCCLMDVN7HHA10598 | SCCLMDVN2HHA10749 |
| SCCLMDVN6HHA10396 | SCCLMDVDXHHA10599 | SCCLMDVN9HHA10750 |
| SCCLMDVN8HHA10397 | SCCLMDVN1HHA10600 | SCCLMDVN0HHA10751 |
| SCCLMDVN8HHA10402 | SCCLMDVN3HHA10601 | SCCLMDVN8HHA20752 |
| SCCLMDVNXHHA10403 | SCCLMDVN5HHA10602 | SCCLMDVN4HHA10753 |
| SCCLMDVN1HHA10404 | SCCLMDVN7HHA10603 | SCCLMDVN1HHA20754 |
| SCCLMDVN3HHA10405 | SCCLMDVN9HHA10604 | SCCLMDVN0HHA10782 |
| SCCLMDVN5HHA10406 | SCCLMDVN0HHA10605 | SCCLMDVN2HHA10783 |
| SCCLMDVD8HHA10407 | SCCLMDVN2HHA10606 | SCCLMDVN4HHA10784 |
| SCCLMDVN4HHA20408 | SCCLMDVN4HHA10607 | SCCLMDVN3HHA10825 |
| SCCLMDVN6HHA20409 | SCCLMDVN2HHA10623 | SCCLMDVN5HHA10826 |
| SCCLMDVN2HHA20410 | SCCLMDVD0HHA10630 | SCCLMDVN7HHA10827 |
| SCCLMDVN4HHA20411 | SCCLMDVDXHHA10652 | SCCLMDVN4HHA20831 |
| SCCLMDVN6HHA20412 | SCCLMDVN1HHA10712 | SCCLMDVN0HHA10832 |
| SCCLMDVN8HHA20413 | SCCLMDVN3HHA10713 | SCCLMDVNXHHA20834 |
| SCCLMDVNXHHA20414 | SCCLMDVN5HHA10714 | SCCLMDVN2HHA10847 |
| SCCLMDVN1HHA20415 | SCCLMDVN7HHA10715 | SCCLMDVN4HHA10848 |
| SCCLMDVN3HHA20416 | SCCLMDVN9HHA10716 | SCCLMDVN6HHA10849 |
| SCCLMDVN7HHA20418 | SCCLMDVN0HHA10717 | SCCLMDVN4HHA10851 |
| SCCLMDVN9HHA20419 | SCCLMDVN2HHA10718 | SCCLMDVN6HHA10852 |
| SCCLMDVN5HHA20420 | SCCLMDVN4HHA10719 | SCCLMDVN8HHA10853 |
| SCCLMDVN7HHA20421 | SCCLMDVN0HHA10720 | SCCLMDVNXHHA10885 |
| SCCLMDVN9HHA20422 | SCCLMDVN2HHA10721 | SCCLMDVN1HHA10886 |
| SCCLMDVN0HHA20423 | SCCLMDVN4HHA10722 | SCCLMDVN5HHA21020 |
| SCCLMDVN2HHA20424 | SCCLMDVN6HHA10723 | SCCLMDVN7HHA21021 |
| SCCLMDVN4HHA20425 | SCCLMDVN8HHA10724 | SCCLMDVN3HHA11022 |
| SCCLMDVN6HHA20426 | SCCLMDVNXHHA10725 | SCCLMDVN5HHA11023 |
| SCCLMDVN8HHA20427 | SCCLMDVN1HHA10726 | SCCLMDVN7HHA11024 |
| SCCLMDVNXHHA20428 | SCCLMDVN3HHA10727 | SCCLMDVN9HHA11025 |
| SCCLMDVN1HHA20429 | SCCLMDVN5HHA10728 | SCCLMDVN0HHA11026 |
| SCCLMDVN8HHA20430 | SCCLMDVN7HHA10729 | SCCLMDVN4HHA11028 |
| SCCLMDVNXHHA20431 | SCCLMDVN3HHA10730 | SCCLMDVN6HHA11029 |
| SCCLMDVN1HHA20432 | SCCLMDVN5HHA10731 | SCCLMDVN8HHA21030 |
| SCCLMDVN3HHA20433 | SCCLMDVN7HHA10732 | SCCLMDVN8HHA11033 |
| SCCLMDVN5HHA20434 | SCCLMDVN9HHA10733 | SCCLMDVNXHHA11034 |
| SCCLMDVN7HHA20435 | SCCLMDVN0HHA10734 | SCCLMDVN3HHA11036 |
| SCCLMDVN9HHA20436 | SCCLMDVN2HHA10735 | SCCLMDVN9HHA11039 |
| SCCLMDVN0HHA20437 | SCCLMDVN4HHA10736 | |

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