# Check engine lamp (CEL) on Fault code DTC P061194 comes back. Model 117 with M270 engine.

| | |
|---|---|
| Topic number | LI07.70-P-058980 |
| Version | 1 |
| Design group | 07.70 Direct injection gasoline injection and ignition system |
| Date | 05-02-2014 |
| Validity | Model 117 (CLA) with M270 engine |
| Reason for change | |
| Reason for block | |

## Complaint:

The check engine warning lamp (CEL) is on in instrument cluster. Fault code DTC P061194 (The fuel injector control unit has a malfunction (output stage fault of engine control unit)) is stored in the fault memory of the engine control unit. The injector coding is correct and the fault cannot be erased.

## Cause:

It is the same DTC code as described in the LI07.08-P-057357 - missing or incorrect entry in the values for injector injection quantity adjustment in the software of the engine control unit. However, in this situation the injectors coding is correct and the fault code comes back. The fault occurs in a specific driving scenario when vehicle might be driven in a deceleration mode for some distance after cold engine start. Engine control module might incorrectly interpreted, injection quantity in this driving situation.

## Remedy:

The engine control module software to correct this issue is available.

Flash the ME engine control module with either of the following AddOns:

AddOn 3468 for 11/13 Xentry DVD update

AddOn 3469 for 01/14 Xentry DVD update

No AddOn is required when flashing the ME engine control module with 03/14 Xentry DVD update.

| Symptoms |
|---|
| Power generation / Engine management / Engine management indicator lamp / Engine diagnosis / lit |

| Control unit/fault code | | |
|---|---|---|
| Control unit | Fault code | Fault text |
| ME - Motor electronics 'MED40' for combustion engine 'M274' (N3/10) | P061194 | The control unit 'fuel injector' has a malfunction (output stage fault of control unit 'combustion engine'). There is an unexpected instruction. |


© Copyright Daimler AG

| Validity | | |
|---|---|---|
| Vehicle | Engine | Transmission |
| 117.344 | * | * |

| Full model designation breakdown | | |
|---|---|---|
| Vehicle | Engine | Transmission |
| 117.344 | 270.920 | 724.003 |


© Copyright Daimler AG