

# LAUNCH

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**TO:** LAUNCH Oversea Branches  
**FROM:** LAUNCH HQ  
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## DTC2Fix(AI Analysis) Feature Release Notice

*Note: The PAD9 has 2 different Apps available, which can be switched between as you like.*

*White Theme App V8.00.036, can switch to Dark theme by path:*

*White theme App Home Page> Other Module> New UI> Download New UI App*

*Dark Theme App V8.00.039, can switch to White theme by path:*

*Delete Dark Theme App> Open App "App Init"> Input PAD9 SN> download V8.00.036 App and install*

We are pleased to introduce the DTC2Fix feature on PAD9. With this function, the system will automatically search for solutions related to the detected DTCs in Launch AI and provide a probable fix recommendation. This eliminates the need to manually switch to the AI page and manually enter keywords.

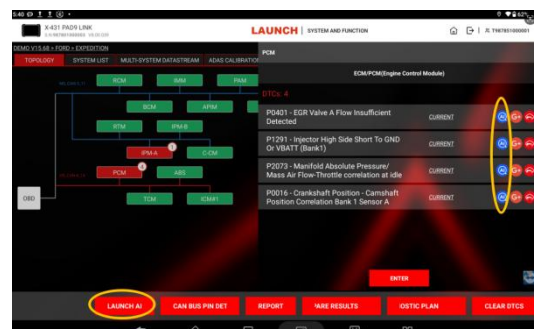
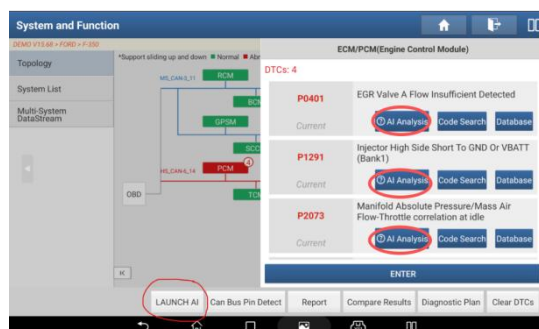
This feature was initially launched exclusively on PAD9. Please refer to the version details below:

Standard White Theme PAD9 App: Available from APP version V8.00.036

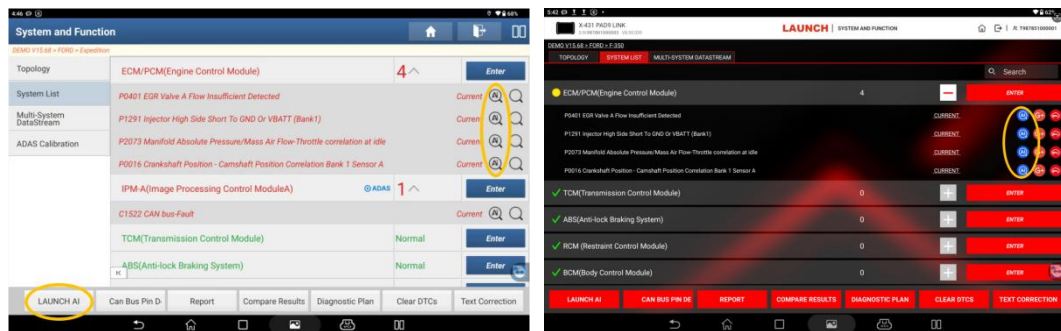
European Black Theme PAD9 App: Available from APP version V8.00.039

Access Points of the DTC2Fix(AI Analysis) Feature:

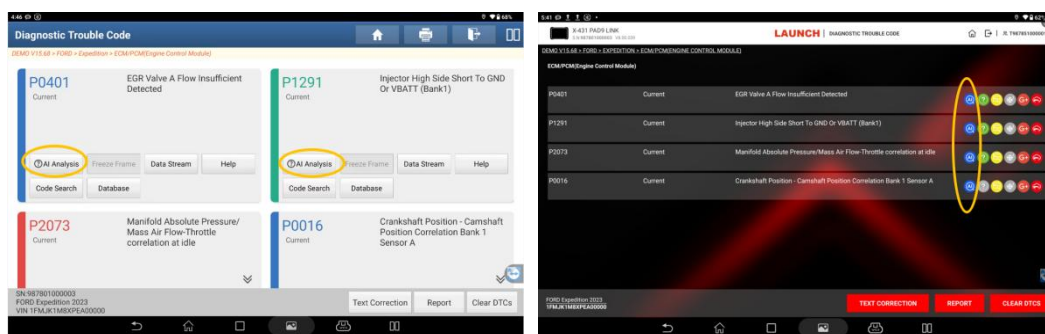
1. Bottom Launch AI button or AI button on the sidebar in topology page.



2. AI button next to each DTC status in system list page.



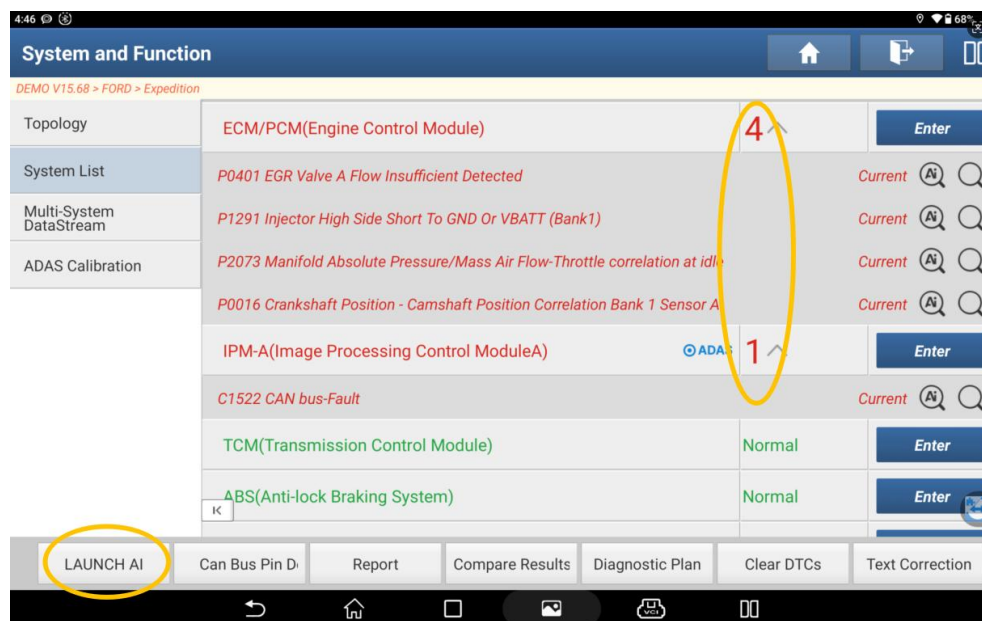
3. AI button on the “Read fault Code” results page.

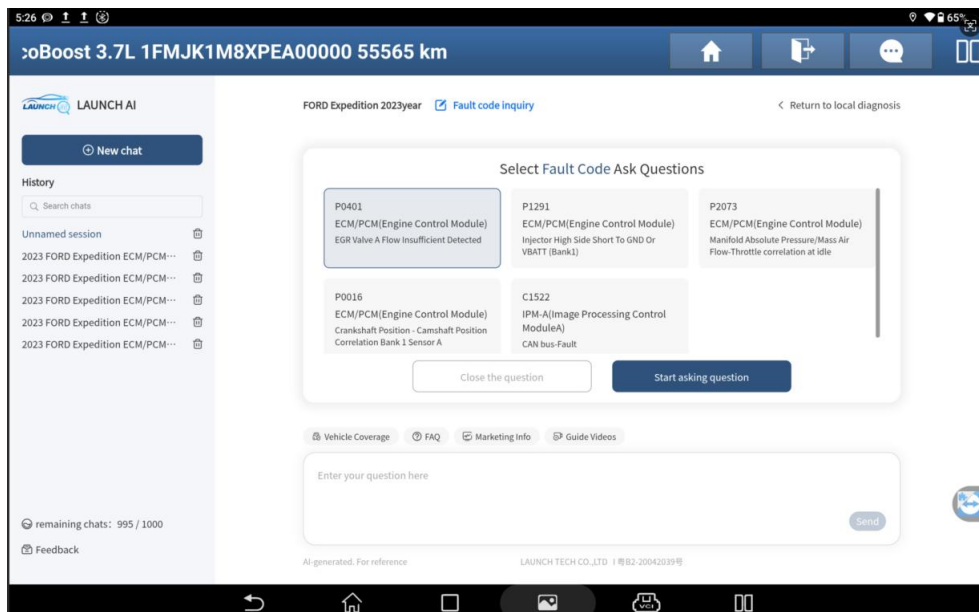


Here is an example for this feature:

YouTube video available from this Link: <https://youtu.be/Wl281v3DqjA>

After scanning Ford Expedition, 5 DTCs were found. Click the “LAUNCH AI” button at the bottom:

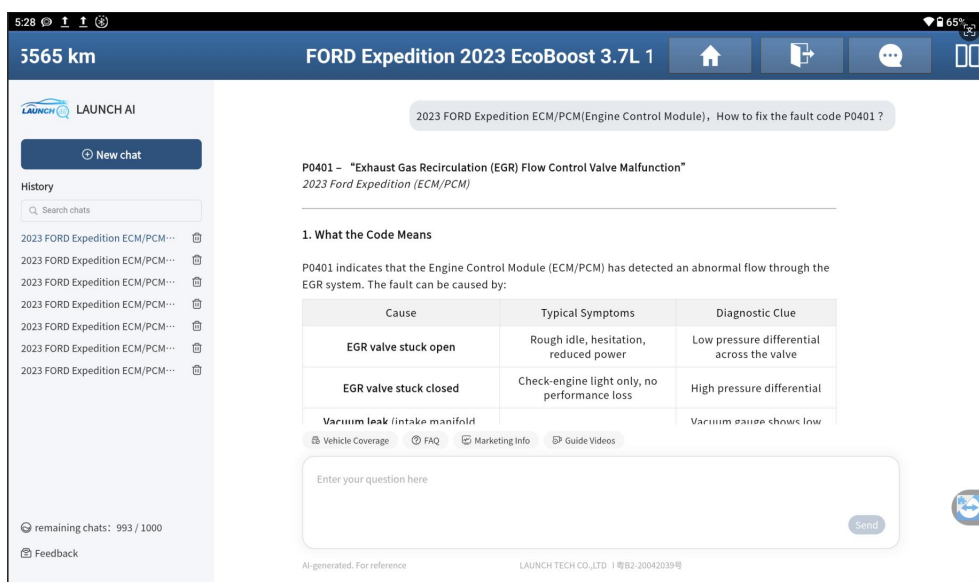


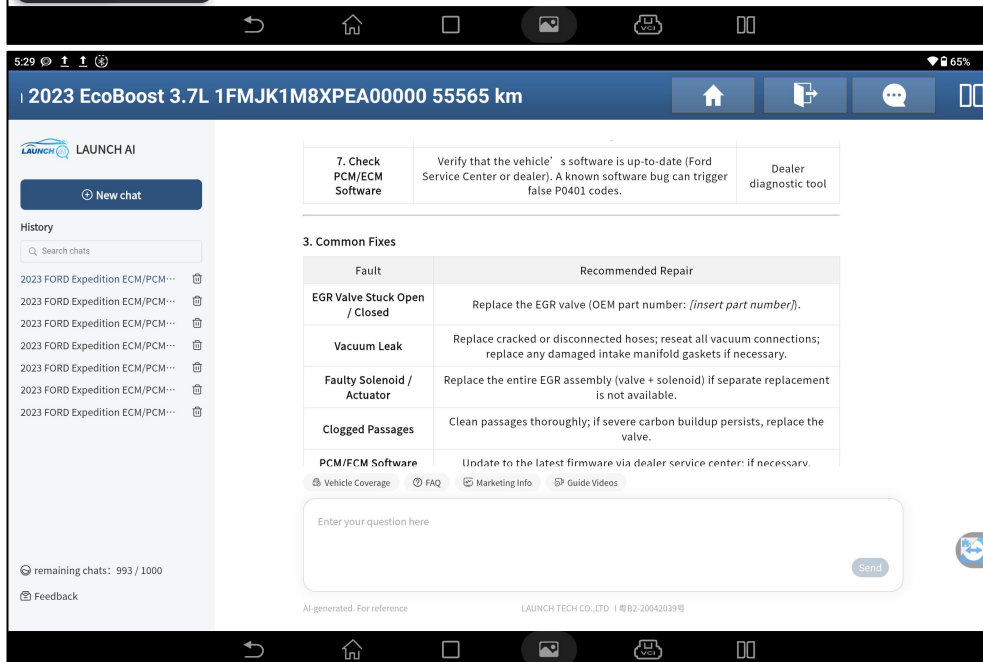
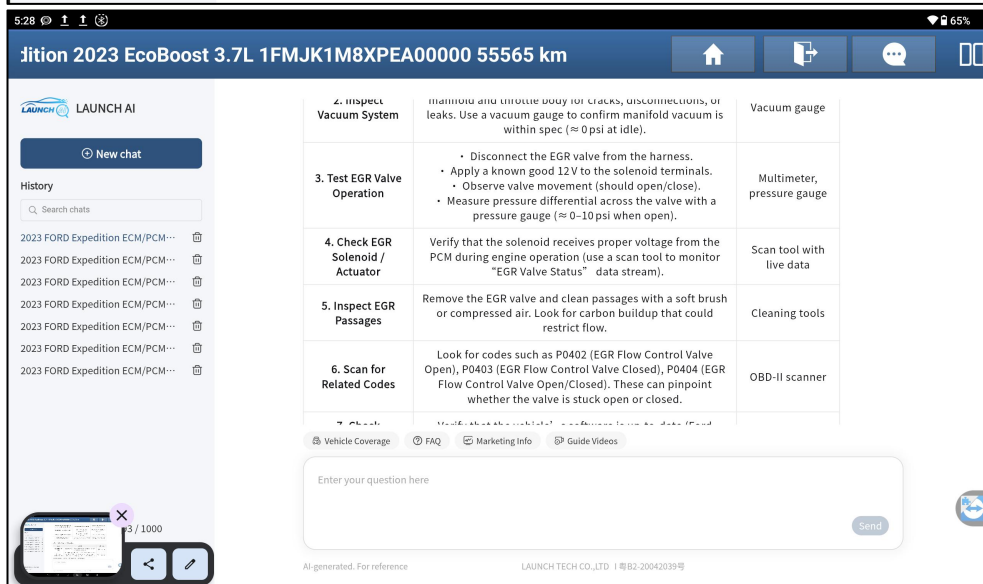


LAUNCH AI will open automatically, and the 5 DTCs will be displayed in the window. Click the DTC you want to inquire about (here, we select the 1<sup>st</sup> one). The system will automatically generate possible solutions:

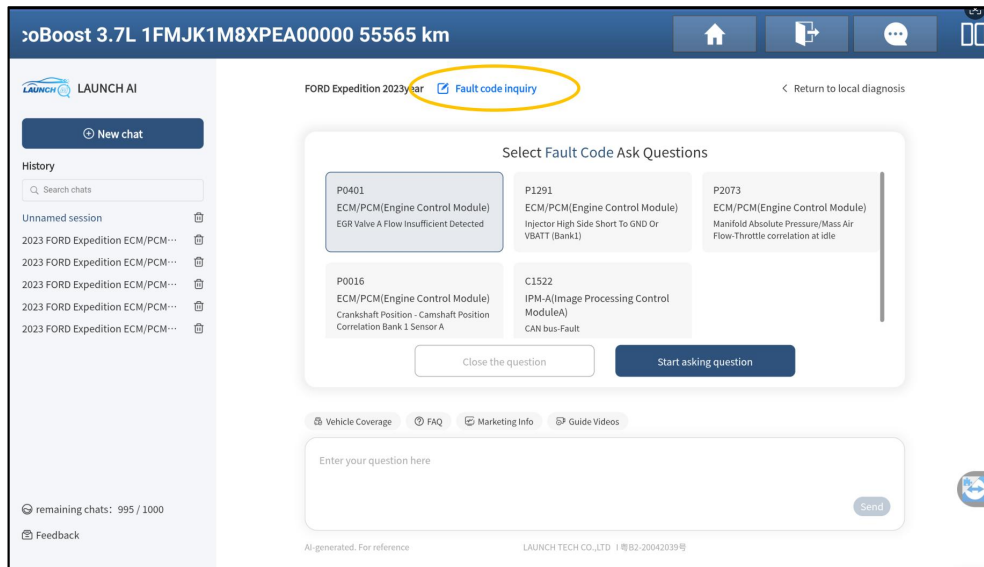
You can see a detailed solution are displayed:

1. What's the code means
  2. Step-by-step diagnostic procedure
  3. Common fixes
- etc..

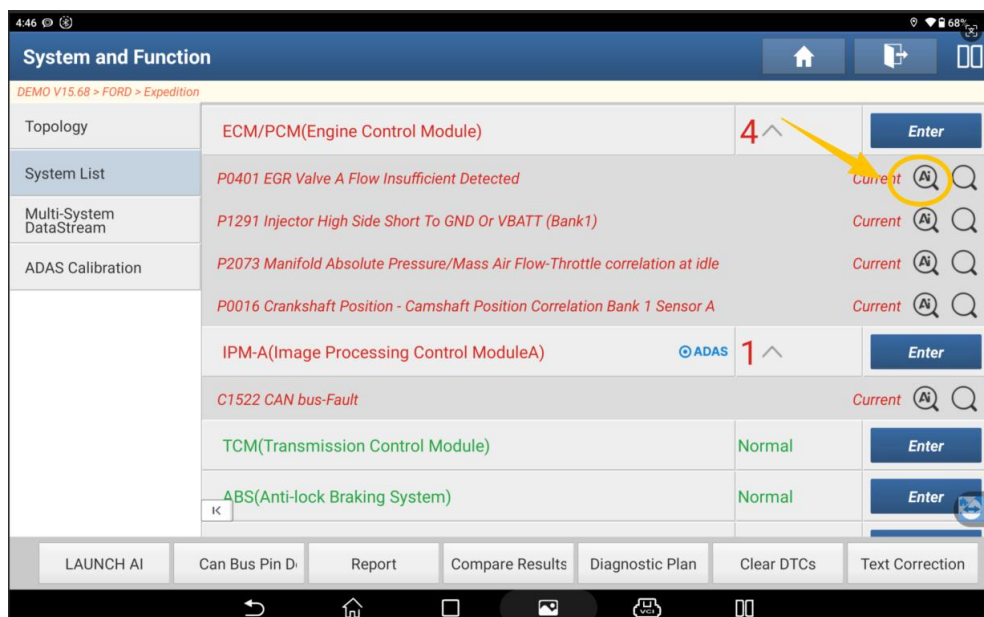




Roll back to top, By clicking “Fault Code Inquiry”, you will return to the 5 DTCs page.



If you click the “AI” button next to each DTC, the system will search for solutions related to that DTC.



5:28

5565 km

FORD Expedition 2023 EcoBoost 3.7L 1

Home

Search

Messages

Settings

LAUNCH AI

New chat

History

Search chats

2023 FORD Expedition ECM/PCM...

2023 FORD Expedition ECM/PCM...

2023 FORD Expedition ECM/PCM...

2023 FORD Expedition ECM/PCM...

2023 FORD Expedition ECM/PCM...

2023 FORD Expedition ECM/PCM...

2023 FORD Expedition ECM/PCM...

remaining chats: 993 / 1000

Feedback

2023 FORD Expedition ECM/PCM(Engine Control Module), How to fix the fault code P0401 ?

P0401 – "Exhaust Gas Recirculation (EGR) Flow Control Valve Malfunction"

2023 Ford Expedition (ECM/PCM)

1. What the Code Means

P0401 indicates that the Engine Control Module (ECM/PCM) has detected an abnormal flow through the EGR system. The fault can be caused by:

| Cause                         | Typical Symptoms                             | Diagnostic Clue                            |
|-------------------------------|----------------------------------------------|--------------------------------------------|
| EGR valve stuck open          | Rough idle, hesitation, reduced power        | Low pressure differential across the valve |
| EGR valve stuck closed        | Check-engine light only, no performance loss | High pressure differential                 |
| Vacuum leak (intake manifold) |                                              | Vacuum gauge shows low                     |

Vehicle Coverage

FAQ

Marketing Info

Guide Videos

Enter your question here

Send

AI-generated. For reference

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