

EFI OBD

USER GUIDE

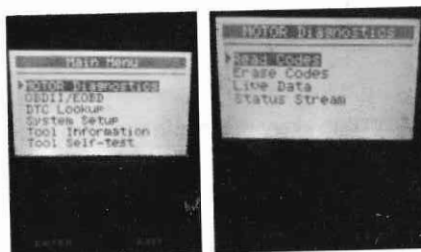


EFI TROUBLESHOOTING GUIDE

【A】 Failure to obtain method

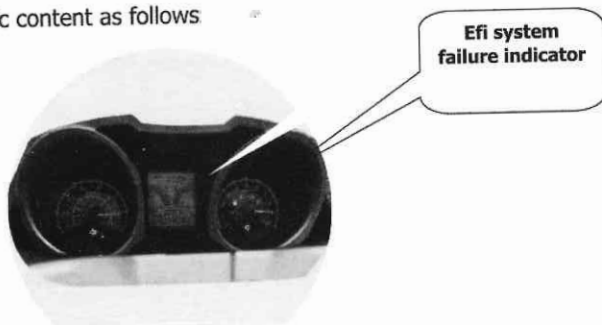
When the vehicle's efi system failure, the failure on the meter indicates will light up. At the moment we get fault content method has two kinds

- 1 Using fault diagnosis instrument or read the efi system fault the computer can directly read the fault code and content, simple and clear



- 2 The ignition switch switch three times in a row, efi system will directly into the flash code mode, fault code will be represented by fault indicator light flashing

Specific content as follows

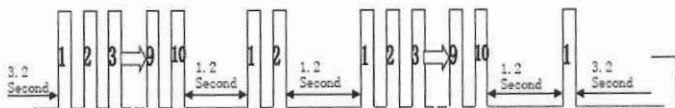


- A. Fault code of rules: RongMao efi system fault code is written by a P and four digits, such as fault codes of cylinder injector failure are as follows: 1 P0201. But in the fault indicator light flash code display only Arabic numerals.
- B. a. fault code display rule: a. the number of the fault code 0, is A continuous flash 10 times. The Numbers 1 to 9, Is flashing a corresponding number.
- b. Efi system into the flash code mode, 3.2 seconds after the start shows fault code, a fault code every number in the flash interval time of 1.2 seconds. Two fault codes of flash interval time of 3.2 seconds.
- C. For example: such as the current vehicle has two fault, fault codes are 0201 and 1693, then the flash code is as follows:

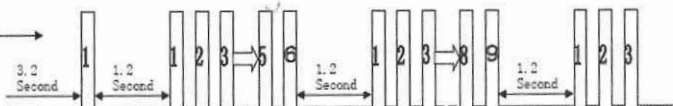
Fault Code →

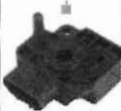
0 2 0 1

Flash
Light →



1 6 9 3



S. I. NO.	Fault Code	fault content	fault cause	PHOTO
1	P0107	Air intake pressure sensor or signal end pins open circuits to battery cathode	Start may be abnormal, vehicle traffic anomaly, fault indicator	
2	P0108	Air intake pressure sensor signal end pins short circuit to the battery positive electrode		
3	P0112	Air intake temperature sensor signal socket to battery cathode stitch or short circuit	In high temperature or low temperature start may be abnormal, fault lights up	
4	P0113	Air intake temperature sensor or signal end pins open circuits to the battery positive electrode		
5	P0122	Throttle position sensor or signal end pins open circuits to the battery cathode	Start in the low or high temperatures May be abnormal, fault indicator	
6	P0123	Throttle position sensor signal is short circuit to the battery positive electrode		
7	P0117	Cylinder head end pins short circuit temperature sensor signal to the battery cathode	Start may be abnormal, refueling door engine abnormal reaction	

8	P0118	Cylinder head temperature sensor or signal end pins open circuits to the battery positive electrode		
9	P0131	Before the cylinder end stitch or short circuit to the battery cathode oxygen sensor signal	Abnormal idle speed, fuel consumption is on the high side	
10	P0132	Before heating cylinder oxygen sensor side stitch or short circuit to the battery positive electrode		
11	P0031	Before the cylinder end stitch or short circuit to the battery cathode oxygen sensor signal	Abnormal idle speed, fuel consumption is on the high side	
12	P0032	Before heating cylinder oxygen sensor side stitch or short circuit to the battery positive electrode		
13	P0201	Before the cylinder injector failure	Unable to start	
14	P0202	After a fault (such as cylinder injector fuel injector no plugin or virtual)	Unable to start	

15	P0230	Oil pump circuit or short circuit to the battery cathode		
16	P0232	Oil pump short circuit to the battery positive electrode	Open the ignition power supply, oil pump does not work, cannot be started	
17	P0336	The crankshaft position sensor is interference	Start the difficult or Unable to start	
18	P0337	The crankshaft position sensor is no signal		
19	P0351	Cylinder ignition coil before failure	Unable to start	
20	P0352	After the cylinder ignition coil fault		
21	P0562	EFI system voltage is too low	Unable to start	
22	P0563	EFI system voltage is too high		
23	P0560	Trouble light fault (filament bad or no plugin)	Open the ignition switch, before starting the engine, failure is not bright	

24	P1693	Tachometer line short circuit to the battery positive electrode	Instrument of the engine speed does not display or display abnormal	
25	P1694	Tachometer line short circuit to the battery positive electrode		
26	P0137	After the heating cylinder oxygen sensor pins of short battery cathode	Abnormal idle speed, fuel consumption is on the high side	
27	P0138	After the heating cylinder oxygen sensor pins of short battery positive electrode		
28	P0038	After the heating cylinder oxygen sensor pins of short battery positive electrode	Abnormal idle speed, fuel consumption is on the high side	
29	P0037	After the heating cylinder oxygen sensor pins of short battery cathode		
30	P0445	Canister signal side stitch or short circuit to the battery positive electrode	fault indicator	

31	P0444	Canister end pins short circuit signals to the battery cathode		
32	P0850	Gap or clutch switch error	Abnormal idle speed, Slide vehicle flameout, fault lights up	
33	P0500	Without the speed signal	Instrument speed does not display or display abnormal.	

Note: the above represent a pulse flash once.

【B】

34 P0505 Idle speed deviation

