

# Diagnostic Trouble Codes (DTC)

For ASW-NEXT

Short User Manual

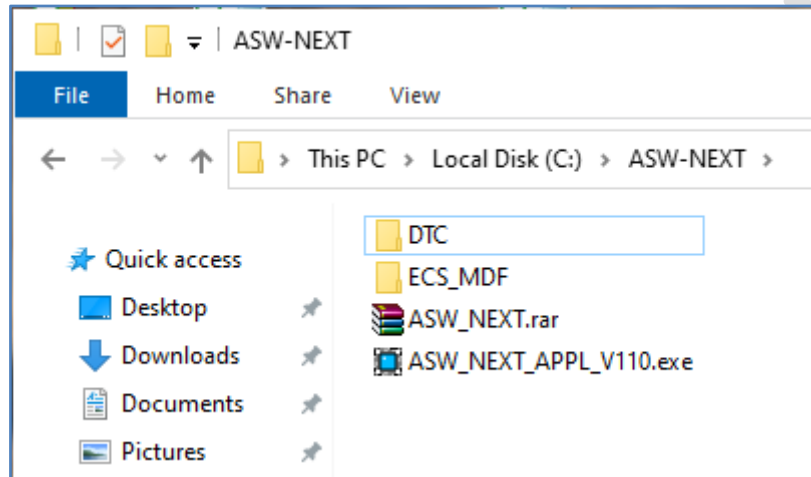


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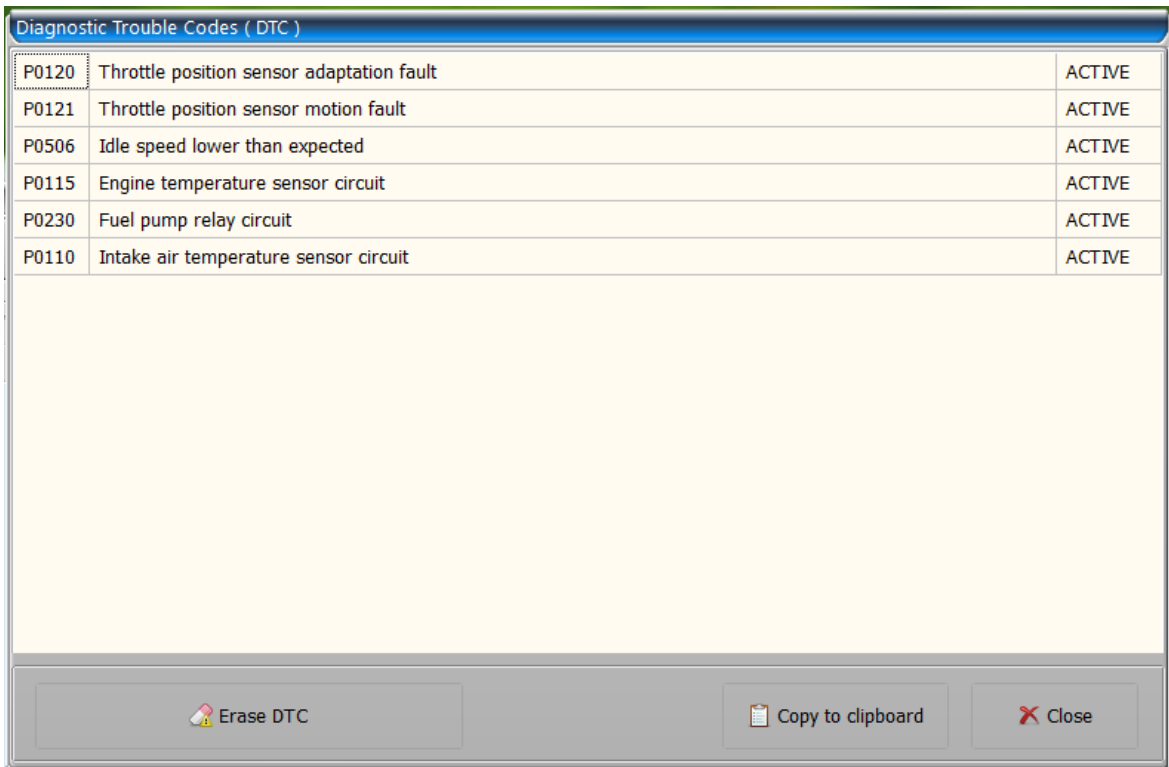
## 1. File set-up

Folder containing trouble code definition files must be set-up correctly for software to decode DTC descriptions. Place folder **/DTC/** next to ASW-NEXT application executable file.

Faults will be not decoded if folder **/DTC/** is placed not in the same folder where **ASW\_NEXT\_APPL.exe** is located!

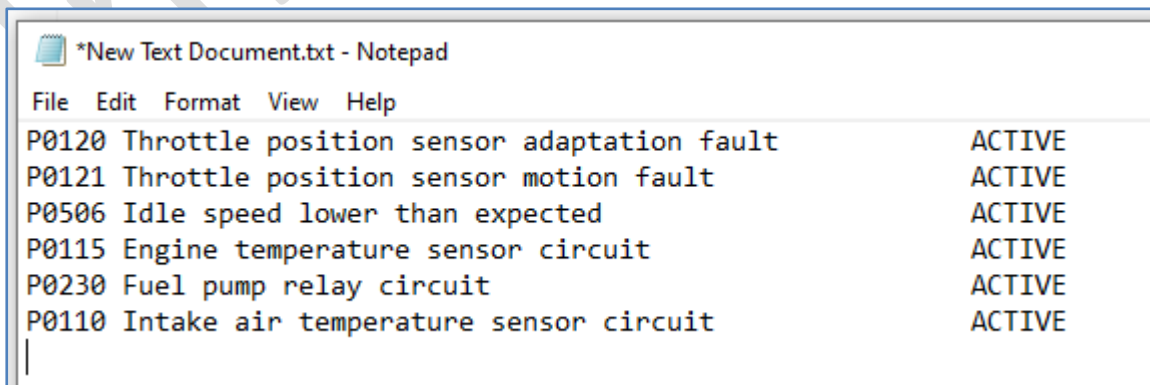


## 2. DTC dialog window



Code	Description	Status
P0120	Throttle position sensor adaptation fault	ACTIVE
P0121	Throttle position sensor motion fault	ACTIVE
P0506	Idle speed lower than expected	ACTIVE
P0115	Engine temperature sensor circuit	ACTIVE
P0230	Fuel pump relay circuit	ACTIVE
P0110	Intake air temperature sensor circuit	ACTIVE

- **Erase DTC** – erases diagnostic trouble codes and refreshes list
- **Copy to clipboard** – transfers list of diagnostic trouble codes to the clipboard.  
Use **Ctrl+V** or **Right-click/Paste** to paste a list of copied trouble codes to any text file:



```
*New Text Document.txt - Notepad
File Edit Format View Help
P0120 Throttle position sensor adaptation fault      ACTIVE
P0121 Throttle position sensor motion fault        ACTIVE
P0506 Idle speed lower than expected                ACTIVE
P0115 Engine temperature sensor circuit            ACTIVE
P0230 Fuel pump relay circuit                      ACTIVE
P0110 Intake air temperature sensor circuit        ACTIVE
|
```

### 3. Supported control modules

Latest software supports DTC readout from these control modules:

- ✓ Eldor KUBO
- ✓ Magneti Marelli MIU1 / MIU2 / MIU4
- ✓ Magneti Marelli MIUG3 (M3G1)
- ✓ Magneti Marelli MIUG4 (M4G1)
- ✓ Magneti Marelli RIU1 / RIU2
- ✓ Magneti Marelli IAW15P
- ✓ Synerject M3A
- ✓ Dell'orto ECU for Peugeot Satelis 400 / Metropolis 400 with D3 engine
- ✓ EFI Technology PGU09 / PGT10
- ✓ EFI Technology PGN04 / PGS06
- ✓ EFI Technology PGQ16 (RISS)
- ✓ EFI Technology AC19 / AC19I
- ✓ EFI Technology AC20 / AC20I
- ✓ EFI Technology AC24 / AC24I
- ✓ EFI Technology AC25 / AC25I
- ✓ EFI Technology AC27 / AC27I
- ✓ EFI Technology AC28 / AC28I
- ✓ EFI Technology AC32 / AC32I
- ✓ Philips ECU for TSDI / PureJet / DiTech