

Smart 453 Engine diagnosis warning lamp activated - Fault code P261000

Topic number	LI07.61-P-063263
Version	5
Design group	07.61 ME-SFI fuel injection/ ignition system
Date	08-08-2016
Validity	Smart 453 with M281 engine.
Reason for change	
Reason for block	

Complaint:

Check engine light illuminated - The fault code P261000 "The engine off time has an implausible value." is stored in the engine control unit.

Cause:

A communication error may occur between the BCM (SAM-M N10/10) and the Engine Control Unit (N3/10) if vehicle battery power is insufficient.

Remedy:

- 1.) Conduct a hard reset of the starter battery by removing the starter battery cables from their respective terminals for approximately 10 minutes and re-test vehicle.
- 2.) If CEL Re-illuminates; replace the starter battery.

Symptoms
Power generation / Engine management / Indicator lamp / Engine diagnosis / lit

Control unit/fault code		
Control unit	Fault code	Fault text
N3/10 - Motor electronics 'ME30' for combustion engine 'M 281' (ME)	P261000	The engine off time has an implausible value. _

WIS-References			
Document number	Title	Note	Allocation
AR54.10-P-1129SR	Check condition of battery		Remedy

XENTRY TIPS

Validity		
Vehicle	Engine	Transmission
*	281	*
smart 453	*	*