

Maintenance Procedure

Stage	Check List	Corrective Measure	
		Yes	No
1	Empty filter to remove water. Water presence ?	Problem solved	Go to stage 2
2	Check presence of electrical default on water sensor. Electrical problem ?	Perform necessary repair	Go to stage 3
3	Check sensor connection. Connection problem ?	Perform necessary repair	Go to stage 4
4	Check water sensor variables. Resistance problem ?	Change water sensor	Go to stage 5
5	Check ECU connection. Connection problem ?	Perform necessary repair	Go to stage 6
6	Check continuity and electrical isolation. ²⁾ <ul style="list-style-type: none"> • Check ED9 connector 12/26pin on ED2 connector 1/3pin • Check ED9 connector 13/26pin on EB2 connector 3/3pin • Check EB1 connector 12/26pin on EB2 connector 14/96pin • Check EB1 connector 13/26pin on EB2 connector 69/96pin Electrical problem ?	Change harness	Call Hot-line

1) Water in fuel sensor

WIF sensor status	Range
Short to Battery	Sensor value ≥ 950
Fuel only(no water)	$950 > \text{sensor value} \geq 600$
Detect water in fuel	$600 > \text{sensor value} \geq 51$
Short to Ground	Sensor value < 50

2) Check Harness

