

**Unknown FKB\_002F7C&comma; VIN:**

ISTA system version	<b>3.54.30.16182</b>	Data version	<b>R--</b>	Programming - data
VIN		Vehicle	<b>MINI/R56/COUPE/Cooper/N12/AUTO/USA/LL/2009/10</b>	
Int.lev.works	-	Int.lev.(cur.)	-	Int.lev.(tar.) -
Mileage	<b>0 km</b>			

Fault description	<p>Diagnosis monitors combustion during operation at high load factors and responds to super-knocking by deactivating the fuel injection system at the cylinder.</p> <p>Malfunction monitoring conditions</p> <p>The fault is detected if, under high load, the number of combustions with super-knocking exceeds a certain frequency.</p>
Condition for fault identification	<p>Voltage precondition</p> <ul style="list-style-type: none"> <li>- Vehicle voltage between 9V and 16V</li> </ul> <p>Temperature condition</p> <ul style="list-style-type: none"> <li>- Engine temperature greater than 80 °C</li> </ul> <p>Time condition</p> <ul style="list-style-type: none"> <li>- None</li> </ul> <p>Other preconditions</p> <ul style="list-style-type: none"> <li>- Engine in upper load range</li> </ul> <p>Terminal status</p> <ul style="list-style-type: none"> <li>- Terminal 15 on</li> </ul>
Condition for fault memory entry	The fault is entered when it is applied for longer than 1 minutes.
Action in service	<ul style="list-style-type: none"> <li>- No measure required if the frequency counter for the fault is equal to 1.</li> <li>- If the frequency counter of the fault is greater than 1, check the spark plug, ignition coil and injector of the cylinder.</li> </ul>
Fault effect and breakdown warning	<ul style="list-style-type: none"> <li>- The engine operates in its emergency program</li> </ul>
Driver information	none
Service instruction	- None