

## Groups 101 - 109: Fuel Injection

<b>101</b>	Fuel injection		<b>Systems with Air mass measurement</b>	
	RPM	Last	Mean injection time (at deceleration = 0)	Air mass
	[1/min]	[%]	[ms]	[g/s]
<b>101</b>	Fuel injection		<b>Systems with intake manifold pressure measurement</b>	
	RPM	Last	Mean injection time (at deceleration = 0)	Intake manifold pressure
	[1/min]	[%]	[ms]	[mbar]
<b>102</b>	Fuel injection			
	RPM	Coolant temperature	Intake air temperature	Mean injection time
	[1/min]	[°C]	[°C]	[ms]
<b>103</b>	Air-shrouded fuel injectors, short trip			
	RPM	Air mass idle air control	LFR-Offset adaptation	Results
	[1/min]	[g/s]	[n]	Test ON/Test OFF/ I injector OK /I injector not OK
<b>104</b>	Start adaptation values			
	Start engine temperature	Temperature adaptation factor 1	Temperature adaptation factor 2	Temperature adaptation factor 3
	[°C]	[%]	[%]	[%]
<b>105</b>			Cylinder shut off	
	RPM (actual)	Last	Coolant temperature	Shut-off
	[U/min]	[%]	[°C]	Text: ON/OFF <sup>[1]</sup>
<b>106</b>				
<b>107</b>	Lambda regulation, short trip			
	RPM	Lambda regulation Bank 1  (average value)	Lambda regulation Bank 2  (average value)	Result
	[1/min]	[%]	[%]	Text  Test ON/ Test OFF/  Syst. OK/ Syst. Not OK
<b>108</b>				
<b>109</b>				

<sup>[1]</sup> ON = Cylinder shut-off active; OFF = Cylinder shut-off not active

