

Fuel delivery variations:

1st temperature-conditioning  
revolution 1/min : 100  
Checkbk. volt mV : 2500  
Output  
temperature °C : 51  
Speed 1/min : 2125  
Checkbk. volt mV : 3910  
Meßtemperatur °C : 53  
Fuel delivery cm<sup>3</sup>/ : 55.9...58.5  
> 1000s : (55.2...59.2)  
Dispersion cm<sup>3</sup>/ : 3.0  
> 1000s. :

2nd temperature-conditioning  
revolution 1/min : 2125  
Checkbk. volt mV : 2500  
Output  
temperature °C : 60  
Speed 1/min : 1000  
Checkbk. volt mV : 3210  
Measuring  
temperature °C : 56  
Fuel delivery cm<sup>3</sup>/ : 57.2...59.8  
> 1000s : (56.5...60.5)  
Dispersion cm<sup>3</sup>/ : 2.0  
> 1000s : (2.5)

3rd temperature-conditioning  
revolution 1/min : 2125  
Checkbk. volt mV : 2500  
Output  
temperature °C : 61  
Speed 1/min : 750  
Checkbk. volt mV : 2460  
Measuring  
temperature °C : 57  
Fuel delivery cm<sup>3</sup>/ :  
> 1000s : (39.7...42.3)  
Dispersion cm<sup>3</sup>/ :  
> 1000s :

4th temperature-conditioning  
revolution 1/min : 2125  
Checkbk. volt mV : 2500  
Output  
temperature °C : 61  
Speed 1/min : 500  
Checkbk. volt mV : 2320  
Measuring  
temperature °C : 57  
Fuel delivery cm<sup>3</sup>/ : 42.1...44.7  
> 1000s : (41.4...45.4)  
Dispersion cm<sup>3</sup>/ : 3.0  
> 1000s :

Idle delivery:

1st temperature-conditioning  
revolution 1/min : 2125  
Checkbk. volt mV : 2500  
Output  
temperature °C : 61  
Speed 1/min : 500  
Checkbk. volt mV : 1520  
Meßtemperatur °C : 57  
Fuel delivery cm<sup>3</sup>/ : 10.2...13.5  
> 1000s : (9.2...15.2)  
Solenoid valve  
Start of  
injection, volts : 12  
Dispersion cm<sup>3</sup>/ : 3.0  
> 1000s : (4.0)

Starting fuel delivery:

1st temperature-conditioning  
revolution 1/min : 2125  
Checkbk. volt mV : 2500  
Output  
temperature °C : 65  
Speed 1/min : 100  
Checkbk. volt mV : 2960  
Measuring  
temperature °C : 61  
Fuel delivery cm<sup>3</sup>/ : 77.5...89.5  
> 1000s : (72.5...84.5)  
Solenoid valve  
Start of  
injection, volts : 12

Stop test:

Speed 1/min : 1500  
Checkbk. volt mV : 4125  
ELAB volts : 0  
Fuel delivery cm<sup>3</sup>/ :  
max. 1000s : 3.0  
Start of  
injection, volts : 12  
Speed 1/min : 750  
Checkbk. volt mV : 2460  
ELAB volts : 0  
Fuel delivery cm<sup>3</sup>/ :  
max. 1000s : 5.0

Shutoff solenoid:

Cut-in voltage  
min.> volts : 10.0  
Rated voltage,  
volts : 12.0

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