

MEMS Test Sheet

Model: 101170

Customer: Cudee

Date: 6.2.26

Model

MEMS 1.3 ☐MEMS 1.6 ☒MEMS 1.9 ☐MEMS 2J ☐MEMS 3 ☐

Comms TestBook

OK NOK

T3 ☐ ☐T4 ☒ ☐Microcheck ☐ ☐

In/Output

OK NOK N/A

Main Relay ☒ ☐Fuel Pump Relay ☒ ☐Crankshaft ☒ ☐Camshaft ☐ ☐ ☒Injector 1 ☒ ☐Injector 2 ☐ ☐ ☒Coil 1 ☒ ☐Coil 2 ☐ ☐ ☒Stepper ☒ ☐ 99Lambda Heater Relay ☒ ☐Crank/Cam Sync ☐ ☐ ☒

Sensors

Target Value

Measured Value

OK NOK

Coolant 90 °C 90 °C ☒ ☐Intake Air 20 °C 22 °C ☒ ☐Manifold Pressure 45 kPa 45 kPa ☒ ☐Throttle Position 4 °deg 5.5 °deg ☒ ☐Lambda 1V 1 V ☒ ☐RPM 900 U/min 850 U/min ☒ ☐

Function

MEMS Status robust ☒ non robust ☐

MEMS Code 5944 #

Main Relay off 10 s

Final Result

OK ☒NOK ☐

Signature:



1000 1000 1000

1000 1000 1000

1000 1000 1000