

General Fuel Ignition Notes

Benchmark 1.6 Turbo Details...

Start

Choke Scale 30

Choke Decay 22

Cold Fuel 32

Hot Restart 10

Prime Factor 50

Prime Delay 150

Wastegate

Sensitivity 29 WOT Target Cont.

Base Pres. (kPa) 59 IAT Target Cont.

RPM 3500 MAP Limit (kPa) 210

Rise Rate Weight 30 Boost Hysteresis 15

Closed Lp -ve 7 Overshoot Supp. 0

Closed Lp +ve 6 Droop Supp. 15

Boost Targets

Boost Targets

	25	30	35	40	45	50	55	60	65	70	7
kPa	196	190	183	183	183	183	183	183	183	183	18

Wastegate %

Air Temp. Correction

L3 Low MAP 26

Intake Comp. 35

Ignition Start (°C) 30

Ignition Slope 32

Intake Limit (°C) 40

Idle

Target RPM 850

Run IAC 44

Start IAC 46

A/C Idle % 20

IAC Rate 25

TPS Idle Sw.

Idle Stabilise

Auto Tuning

Type L3+L4

O2 Sensor WB

Targets

	Idle	Cruise	300	400	500	600
Val	24	24	29	52	53	54
Conv	14.66	14.66	14.03	11.96	11.89	11.82

Fuel

Master Fuel 100

Quad Inj.

Injector Offset 40

Offset Slope 100

Overrun MAP 21

Decel Scale 14

	0-2	2-4	4-6	6-8
Val	12	11	10	9

Miscellaneous

Def Atmos. (kPa) 100

Fan Temp (°C) 92

Coolant Limit (°C) 108

MAP Deadband 3

Debug Data 8

TPS Offset 22

TPS Scale 34

Rev Limit (RPM) 7000

VICS Act. (RPM) 2000

Speedo. Calib. 22

MAP/Knock Ontrl

Alt. EGR Curve

Security Enabled

Ignition

Trim (deg.) 0.00

Knock Light

Knock Thr. 36

General Information

MAP ID T1 Engine Size 1.6 Chip Date 26-Apr-2005 Atmos. (kPa) 100