

# Passat much more perfect

**A new turbocharger and a freer exhaust really transform this Passat.**

**T**he slightly unreal performance from this Volkswagen Passat is the kind that makes you laugh uncontrollably.

Hold the car on the brake, give it some throttle, wait a bit while the engine works around the lag and BOOM! It's up, up and away.

Beneath the sensible bodywork lies 200bhp mated to a quick-shifting six-speed DSG twin-clutch transmission, the reason why this Passat is such a bag of laughs.

Pete has achieved this 60bhp up in power through a complete performance-oriented remap of the ECU, squeezed in a Garrett Hybrid turbocharger, fitted an SS exhaust downpipe and fitted a Green Cotton filter. The engine breathes easier, shifts more air through the turbocharger and sends more fuel to the cylinders.

Not that the regular Passat was lacking in power; its 140bhp was more than adequate but this one feels truly brisk. In our road test of the standard Passat, it got to 100kph in 11.38sec.

This one gets there almost three seconds faster. The front tyres are easily overwhelmed as the turbo kicks in and there's a mad scabble for grip accompanied by the steering shimmying in your hands. The mods shave an unreal six seconds off the regular Passat's 140kph time too. It feels every bit as quick as that figure suggests and there's certainly no doubt that, on any short stretch of open road, it would have little difficulty in crossing the 220kph mark easily.

The in-gear acceleration runs are significantly faster and there's an all-round improvement in performance here. But there's more



**No clues to the power inside except for this sticker outside.**

lag. You see, the regular Passat has a lot of lag. This one, with its bigger turbo, has more. The car we drove didn't have paddleshifts to help you work around it easily either. Still, some might enjoy the extra lag if only for the extra burst of power once the engine is spinning.

At Rs 3 lakh for this upgrade, you might balk at spending so much, but there's really something

really naughty about stuffing so much power under the tame looks of the Passat. If you like that kind of thing, then this one is right up your alley.

## ONE PASSAT 2.0 PD PLUS...

Pete's performance remap  
Garrett Hybrid turbo  
SS downpipe  
Green Cotton air filter

MODIFIED		STANDARD
Kph	Sec	Sec
10	1.10	1.18
20	1.99	2.10
30	2.75	2.77
40	3.28	3.52
50	4.03	4.31
60	4.74	5.28
70	5.34	6.53
80	6.33	8.04
90	7.61	9.54
100	8.68	11.38
110	10.20	13.75
120	12.14	16.08
130	13.70	18.63
140	16.19	21.95

