

OD GARAGE

Mahindra Renault Logan 1.5dCi

Date acquired	August 2007
Total Mileage	9354km
Oct '07 Mileage	2121km
Fuel consumed	138.48 litres
Avg Efficiency	15.31kmpl
Best Efficiency	16.30kmpl
Problems	Noise from suspension



Last month we said we wanted the Logan to be more than just a practical car. And in line with our promise we have strapped on the PSI Motorsport built digital diesel tuning box to the car this month, courtesy the good folks at Pete's Performance Products (www.petes.in), Cochin. It's an easy installation by the way - remove the injector connectors, connect them to the ones on the tuning box, and finally connect the other set of connectors of the box on to the injectors. And it's done. The box offers two tuning stages, and we decided to try out the first, more sedate one to begin with.

The box won't have your oil burner purring like a wild cat or anything; in fact, crank up the engine, and there's hardly any audible difference in the engine note. Shift to first, get on the gas, and the Logan immediately feels

lively. She revs quicker, and all that laziness under 2000rpm has completely disappeared. She is now much more driveable, particularly at slow speeds in high gears.



Out and out performance has improved as well. The 0-100kmph run which takes 17.29 seconds on the stock Logan, is now dispatched two seconds quicker in 15.04s! The 0-400m comes up quicker too taking a second less than the former. Moreover the top speed has improved by a huge margin, the car now managing to clock a true speed of over 158kmph compared to 149kmph recorded by the stock Logan.

Did we mention driveability getting a boost? Well, the 40-100kmph roll on in fourth takes just 14.36 seconds with the Pete's box on, that's 2.68s quicker. But in 5th, the Logan gets completely transformed - taking 12 sec-

onds less than the stock car to complete the run! That's phenomenal by any standard.

But here's the best news - the fuel efficiency with all this performance going up hasn't dropped one bit! Our diesel Logan continued to average over 15kmpl this month, the same as previous months. The worst she returned with Rahul working the gas pedal was 13.14kmpl.

The Pete's box then is a must have accessory on the Logan particularly for those who can't do without fuel efficiency, but long for performance.

Vikrant Singh

Performance	Pete's box	Stock
0-60kmph	5.66s	6.40s
0-80kmph	9.51s	11.10s
0-100kmph	15.04s	17.29s
0-120kmph	22.77s	27.22s
0-400m	19.43s	20.4s
Standing 1km	36.33s	38.1s
Top Speed	158.6kmph	149kmph
40-100kmph in 4th	14.36s	17.04s
40-100kmph in 5th	20.75s	33.23s