

Press Release

For immediate release



SAMARA PERFORMANCE PACK FROM DAWSON AUTO DEVELOPMENTS

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Lada has teamed up with tuning experts Dawson Auto Developments to produce a complete performance package for the Samara model range, covering engine, suspension and brakes. Designed for sensible road use rather than out and out performance, the conversion utilises proven tuning methods to realise improved engine and chassis efficiency, resulting in a vehicle with tremendous driving appeal.

"The modifications are designed to enhance an already highly competent vehicle," explained Andy Dawson, the tuning expert behind the conversion. "The Samara chassis is an excellent design and lends itself to tweaks, so it is relatively straightforward to realise its full potential," he added.

Starting with the single overhead camshaft 1500cc engine, Dawson gas-flow the standard head and increase compression from 9.9 to 10.2:1. The carburettor is modified and a free-flow air filter employed to improve breathing, particularly from mid-revs upward. These changes release an extra 10 bhp, boosting power to 85 bhp, and with it a notable improvement in mid-range torque. The modifications also help realise a new top speed of around 110 mph, remarkably, the extra power is achieved with no loss in fuel consumption, which remains around 30 mpg.



Lada Owners Club of Great Britain

Suspension changes begin with the fitment of lowered springs and up-rated dampers, which drop the ride by 44mm and combine to give a firmer chassis platform and lower centre of gravity. However, the really clever part of the conversion is the inclusion of a bottom suspension brace in conjunction with front geometry changes and a small amount of negative camber. Together, these suspension tweaks produce a car that is highly responsive to steering input and one which displays great composure when cornered hard.

The third modification is in the braking department and includes the fitment of up-rated front brake pads, which also enhance pedal feel.

The Dawson Auto Developments Samara conversion is available exclusively from their Silverstone premises, where the company can also undertake fitting. The conversion can be purchased as a complete package for the not unreasonable cost of £900 plus VAT fitted, alternatively the engine conversion can be purchased separately for £450 plus VAT fitted, and likewise the suspension and brake conversion can be purchased separately for the same amount. All components are fully warranted by Dawson Auto Developments.

Lada Dealers can also help Samara owners to further personalise their vehicles with a Flyte body styling package, which adds sports appeal to any three door Samara at a cost of £468 plus painting, fitting and VAT. And to finish the look, a five spoke Samara Juno Light alloy wheel and 185/60HR14 lower profile tyre combination is also available at a cost of £125 plus VAT per corner.