



## Optimisation for performance and environment

**BSR Sweden Ltd. is a high-tech company and market leader in optimising car engines for performance and environment. We have a high level of skill and competence in programming, engine and emission techniques and we have performed optimisation of control programs for car engines since 1991.**

Through active research we carry out projects concerning converting vehicles to alternative fuels, for example an EU project (BEST) via Stockholm's environment administration. BSR also have several missions from car manufacturers to convert their cars to ethanol (E85). Since 1997 we have worked actively to improve the legislation. Our efforts have resulted in actions from the Swedish Road Administration, which on behalf of the Government, produced a proposal regarding conversion of vehicles for alternative fuels.

### Three official world records

BSR's collaboration with the Swedish super-sports car manufacturer Koenigsegg Automotive has resulted in three official world records. We have developed and optimised the world's strongest (655Hp and 806Hp) and fastest (388km/h) multiple produced super-sports car. The engine also complies with current EU emission requirements.



## BSR Sweden Ltd.

BSR's head office is located in Växjö, Sweden. Our new premises are entirely suited for BSR's activity with three test cells for power measuring, five workshop places, storage, shop and exhibition.

## Dealers

BSR has authorized dealers and PPC tuners all over the world. Please, access our home page to find your nearest dealer!

**Belgium**

**China**

**Finland**

**Germany**

**Greece**

**Hungary**

**Italy**

**Japan**

**Luxemburg**

**Mexico**

**Norway**

**Russia**

**Singapore**

**South Korea**

**Sweden**

**Switzerland**

**Taiwan**

**United Kingdom**

**USA**

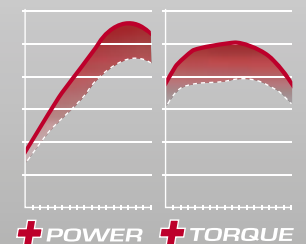
your dealer:

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Deltavägen 9, 352 45 Växjö  
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fax: +46 (0)470 - 70 96 75  
e-mail: info@bsrab.se  
**www.bsrab.se**

Car's shown in this brochure are for reference only.  
Most of our products are trademarks of BSR.



## Optimisation for performance and environment



# PPC® Tuning System



- **Tune your car in minutes**
- **No mechanical operation needed**
- **Change between tuned and original settings**
- **Updates via Internet free of charge**
- **BSR tuning software included**

## PPC® Tuning System

At last you can get away from soldered chips, breaking up ECUs and mounting extra boxes and flexes in the engine house. With PPC® Tuning System you can tune your car without even lifting the hood. Just as simple as advanced!

PPC® Tuning System is available for most turbo engines, both petrol and diesel, from Audi, VW, Skoda, Seat, Volvo, Saab, Opel, Ford, BMW, Mercedes and also for Volvo's 140Hp 5-cyl. aspirating engine.

## BSR's market leading tuning software

PPC® is supplied with a highly developed and sophisticated tuning software from BSR. The software optimises all engine parameters such as ignition point, fuel, boost pressure etc. The software is developed for each engine type and is tested carefully with the most advanced equipment available. This will guarantee the best performance, durability and fuel economy. BSR tuning software also complies with current emission requirements. The power and performance is well documented and often "best in test", which confirms that BSR leads the development of tuning software for newer car models and control systems.

## How easy it is!



### All included

PPC® Tuning System is supplied complete with all cables, tuning software and a well illustrated manual.



### Easy connection

Plug the PPC cable into the car's diagnostic outlet located under the dashboard.



### Tune your car

Push the button. In just a few minutes the car is tuned and ready to take off!



### Reinstall original settings

Just as quickly you can reinstall the manufacturer's original settings if you want.



### Updates via the Internet

Via the Internet, the latest software can be downloaded from the BSR database, free of charge. The software is stored in the PPC® and then you can update your car.

## Step by step tuning



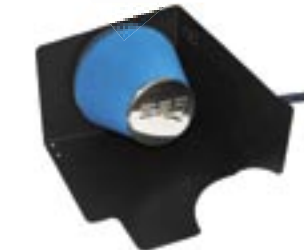
### Sport exhaust

- reduced back pressure
- quicker gas response



### Downpipe + sport cat

- for maximum power output



### Opti Flow filter kit

- sportier intake sound
- lower air resistance
- washable



### Sport air filter

- lower air resistance
- washable

## Development

There is a comprehensive development work behind BSR's products:

- Dynamic measurements, testing and evaluation with Rototest chassis dynamometer and ordinary road tests.
- Measurements under load of all important engine functions such as torque, lambda, rpm, exhaust temperatures etc.
- Emission controls with several different types of exhaust measuring equipment.
- Acceleration tests with computerised measuring equipment.
- Durability tests.

