



SERVICE BULLETIN

Date: 10.04.07

Model: Exige S

Number:
2007/09

CLASS 3

Service Manager	Service Reception	Supervisor	Parts Manager

TITLE: Supercharger gas sealing.

REASON: The joints between the supercharger, inlet adaptor, outlet adaptor and outlet elbow are gas sealed by synthetic 'O' rings accommodated in machined joint face grooves. Any air leaks in the intake system downstream of the airflow sensor will result in erroneous fuel allocation, with a possible fault code of P0171, or P0507.

ACTION: If an Exige S is found to suffer rough running or poor performance, possibly accompanied by a high idle speed and a whistling noise under some conditions, one possible cause is an air leak in the intake system downstream of the airflow sensor. A fault code of P0171 (system too lean) or P0507 (high idle) may also be set. Checks may be performed using a soap and water solution around the joint flanges.

Joints between the inlet adaptor and supercharger, supercharger and outlet adaptor, outlet adaptor and outlet elbow, all use an 'O' ring in a machined groove. If the 'O' ring becomes displaced from its groove during assembly, a significant air leak can result. The joint should be separated, the 'O' ring renewed, and the joint carefully remade and tested.