

INSTRUCTIONS

EGR Valves

Please Read These First

These instructions are intended as a guide only and are not a substitute for a workshop manual. The fitter must have a degree of mechanical competence. If you are in any doubt as to your ability to fit the part, do not undertake the job.

For more Technical Tips and to register your warranty online visit

www.smpe.co.uk

Contact technical sales on 01527 839307 www.smpe.co.uk



EGR Valves

<u>Note</u>

The EGR valve is an integral part of the vehicles emission control system. Failure, malfunction or removal of the valve could result in failure of MOT emission test and/or premature failure of other emission control devices such as the catalytic converter.

Caution

EGR valves are often located in the engine compartment in locations that can get very hot. Ensure that the vehicle has cooled to a safe level before attempting to renew them.

Due to the variety of EGR valves that FPUK sell, this fitting instruction leaflet is intended to be a guide. For more information please consult your model specific workshop manual.

<u>Removal</u>

Disconnect battery

Remove electrical fittings; disconnect exhaust/air pipes as necessary.

Remove securing bolts

Remove valve and clean all gasket faces

Ensure that all vacuum supply pipes are clear, unobstructed and in good condition.

Ensure that the electrical control plug is clean and free from corrosion, replace as required

Fitting

Renew mounting face gaskets (if fitted)

Fit and secure new valve using original fixings, do not exceed manufacturers



recommended torque settings.

Reconnect electrical/vacuum fittings.

Reconnect battery

Start and warm up engine, check for air/exhaust leaks. Check emissions.

Note on some vehicles it may be necessary to reset ECU to clear any stored fault codes relating to the EGR failure.

For more technical advice you can visit our technical support website at www.fpuk.co.uk

Alternatively call our technical help-line on (01527) 835555.

EGR075 important additional information.

Check the cause of failure before renewing the valve. If the fault was a melted EGR valve OR a core plug being blown out, you will almost certainly need the software in the ECU updating. Failure to do this will result in failure of the replacement valve that IS NOT COVERED BY WARRANTY. For more information please call our technical support team.