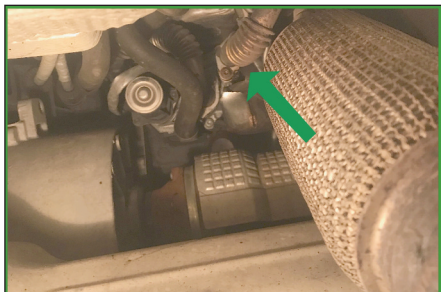


Škoda Superb - EGR Valve Replacement

The EGR valve on this 2013 Skoda diesel had been a reoccurring problem for a while now.



The unit with the cooler attached needs to be carefully manoeuvred out of position and the flexible pipes should be checked.

According to the owner, he had already had it in at another garage for the same fault. The previous garage had made an attempt to clean out the EGR system, but the code always returned.

On this VAG engine, the EGR valve is supplied as a complete unit with the EGR cooler, and fits up at the rear of the engine. The job of replacing it is not particularly difficult, but due to its size and position, it isn't a five-minute job. The first move is to remove the offside driveshaft, as this allows a much easier access to the EGR unit and cooler.

The access is still restricted and the exhaust down pipe then needs to be disconnected from the turbo in order to gain access to the bolts. The cooling system needs to be drained and the turbo oil return pipe has to be disconnected, this will then give enough room to manoeuvre the unit out of place

Once this one was out, the new unit, supplied complete with gaskets, was fitted and the fault code cleared. One point to check when replacing the unit is the small flexible metal pipes that connect to it, these are known to crack causing further problems.