

CASE HISTORY SEAT IBIZA TURBO

WE WERE ASKED TO INVESTIGATE A SEAT IBIZA TURBO WITH A SERIOUS LACK OF PERFORMANCE?

WE LOOKED AT THE ENGINE MANAGEMENT FAULT MEMORY AND LIVE DATA FIRST; THERE WAS A FAULT LOGGED FOR LEAN MIXTURE AND LAMBDA FAULTS?

FURTHER INVESTIGATION ON OUR ROLLING ROAD REVEALED THAT THE CAR WAS RUNNING DANGEROUSLY WEAK WITH A SERIOUS LACK OF POWER (SEE DYNO GRAPHS ON REVERSE OF THIS PAGE 90 BHP)

WE USED OUR KNOWLEDGE AND OUR FLUKE LAB SCOPE TO TRACE THE FAULT TO THE AIR MASS METER BEING OUT OF TOLERANCE; A NEW AIR MASS METER RECTIFIED THE PROBLEM PRODUCING THE NORMAL 147 BHP (SEE DYNO GRAPH ON REVERSE OF THIS PAGE)

