

CASE HISTORY AUDI S2 TURBO

VEHICLE FAULTS:-Customer reported fault was lack of power

VEHICLE HISTORY:-Test's had been made of turbo and turbo waste gate the customer suspecting a turbo issue causing the lack of power.

TESTING:-initial testing in the rolling road revealed a car running very weak with low boost and a lack of power, diagnostics revealed a poor air mass meter output , replacing the air mass meter improved the situation but the vehicle still had poor boost and low power , back pressure testing of the exhaust revealed a blocked cat \ exhaust stripping out revealed both cats blocked and breaking up new cats restored correct power \ torque \ boost and fuelling see dyno graphs before and after work on the reverse



