

CASE STUDY

2010 AUDI S4 B8 3.0 TFSI EMISSIONS TEST USING ARCHOIL® AR6200 AND AR9100

BACKGROUND:

This well maintained vehicle using Archoil additives was in for a routine MOT. This includes an emissions test and we were keen to see the results after using the Archoil Products.

PRODUCTS USED:

Archoil AR9100 in each oil change and regular use of AR6200 added to the fuel.

RESULT:

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MOT
EXHAUST EMISSION TEST
BASIC EMISSION TEST
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CUSTOMER COPY
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TEST STATION:

MOTOR BITZ
UNIT 13 ROOKERY BUS. PARK
SILVER STREET, BESTHORPE
BITLLEBOROUGH, NR17 2LD
TEL. NO. 01953 454033
FAX. NO. 01953 454031

DATE OF TEST: 27/03/2015
TIME OF TEST: 14:04
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VEHICLE DETAILS
REGISTRATION NUMBER:
VR60DKV

ENGINE TEMP. MEASUREMENT
BY MANUAL OBSERVATION:
TEMPERATURE GAUGE SHOWED

ENGINE SPEED MEASUREMENT
BY MANUAL OBSERVATION

FAST IDLE TEST
PASS

ITEM ACTUAL LIMIT
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RPM M.CHECK 2500-3000
PASS
CO 0.02 / 0.20 MAX
PASS
HC 5 ppm 200 MAX
PASS
Lambda 1.00 0.97-1.03
PASS

NATURAL IDLE TEST
PASS

ITEM ACTUAL LIMIT
-----
RPM M.CHECK 450-1500
PASS
CO 0.01 / 0.30 MAX
PASS

OVERALL RESULT
EXHAUST EMISSION TEST:
PASSED

TESTED BY:
S. NORRIS
SIGNATURE:
    
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PRODUCTS TESTED

Archoil AR6200
Fuel Modification



Archoil AR9100
Friction Modifier

