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Oxygen sensors are numbered according to their location in the engine. On a V-type engine, heated oxygen sensor number 1 (HO2S1) is located in the exhaust manifold on

FREQUENTLY ASKED QUESTION

76 OXYGEN SENSORS

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76 OXYGEN SENSORS Figure 76-6 Number and label designations for oxygen sensors. Bank 1 is the bank where cylinder 1 is located. ůw ALWAYS LEARNING Automotive Technology, Fifth Editi PEARSON





















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		HING BACK GUYEREN S	ENLINE TEST COMMIT
BIRLING VILLASE	MAXIMUM VILTURE	AVERAGE WILTERS	THIT AGAILIN.
Balow 200 art	Alives 193 o'V	410 to 300 w/	Dappen servers in shap.
Abare 200 edi	Arginality	409 to 300 mV	Dappen samer is principes.
Ang resident	Balves 100 day	401 to 100 mV	Dergen terent in mittelben.
Bolow 200 per	Abros 102 orW	Below #00 mW	Eyden is greating inst."
Balon 205 est	Dates HIG of	Selana #00 x48	Epidemi is specifing been Mold propose in the infade and to see if the imagine sector reacht. If not, the surrent is inductive.)
Balos 202 mil	Abres 100 all	Alexan 100 mW	Barbarn in exercising rich.
Aliene 202 mil	Allere BID of	Almost 3431 eV	Review it spectrum table (Review a spectral latter is not if the support sense many, if and the senser is definition)









































76 OXYGEN SENSORS

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0.60 V 14.0:1 0.66 V 14.7:1 0.70 V 15.5:1 0.80 V 18.5:1	0.60 V 0.66 V 0.70 V 0.80 V	3.00 V 3.30 V 3.50 V 4.00 V T 76-2
0.66 V 14.7:1 0.70 V 15.5:1 0.80 V 18.5:1	0.66 V 0.70 V 0.80 V	3.30 V 3.50 V 4.00 V
0.70 V 15.5:1 0.80 V 18.5:1	0.70 V 0.80 V	3.50 V 4.00 V T 76=2
0.80 V 18.5:1	0.80 V	4.00 V
		T 76-2
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FACTORY SCAN TOOL	OBD II SCAN TOOL	AIR-FUEL RATIO
2.50 V	0.50 V	12.5:1
3.00 V	0.60 V	14.0:1
3.30 V	0.66 V	14.7:1
3.50 V	0.70 V	15.5:1
4.00 V	0.80 V	18.5:1

CHART 76-2 A comparison showing what a factory scan tool and a generic OBD-II scan tool might display at various air-fuel ratios.





76 OXYGEN SENSORS

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