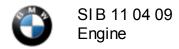
2/6/2014 BMW TIS



April 2009 Technical Service

SUBJECT

Soot Deposits Found Around Turbocharger Waste Gate Shaft Pivot

MODEL

E70 (X5 3.0D) with M57Y engine

E90 (335D) with M57Y engine

INFORMATION

The customer may complain that a sooty material (black dust) is seen on the side of the engine in the area of the turbocharger waste gate pivot. This is inherent in the design of the turbocharger and can only be detected after a few thousand miles have been driven. This sooty material does not have a negative effect on vehicle operation or emissions. Do not replace any parts to resolve this condition.

WARRANTY

Information only

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