



HYUNDAI Technical Service Bulletin

Group	ENGINE MECHANICAL
Number	05-20-004
Date	JULY, 2005
Model	ALL MODELS

Subject	SULFUR ODOR FROM EXHAUST
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CIRCULATE TO:	<input type="checkbox"/> GENERAL MANAGER	<input checked="" type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input checked="" type="checkbox"/> WARRANTY MGR	<input type="checkbox"/> SALES MANAGER

DESCRIPTION:

Some vehicles may experience a sulfur-like or “rotten egg” odor coming from the exhaust. The amount of sulfur in the fuel sold in California is regulated; however, the sulfur content in gasoline sold in other states can be significantly higher. Sulfur content can differ considerably between gasoline brands and locations. Sulfur is a natural component of crude oil from which gasoline is refined. The amount of sulfur in gasoline can be reduced through the refining process.

VEHICLES AFFECTED:

- All Models

REPAIR PROCEDURE:

A sulfur odor coming from the exhaust does not necessarily indicate there is an issue with the engine’s running condition. A sulfur odor most likely is related to the fuel; however, if an excessive sulfur odor is determined, perform the following steps:

1. MIL ON - Check for diagnostic trouble codes (DTCs) and repair as necessary.
2. If no DTCs are found, recommend the customer to try an alternate gasoline source.

Replacement of the oxygen sensors, air/fuel ratio sensors or catalytic converters will not reduce the odor and will not be considered warrantable.

WARRANTY INFORMATION:

Normal warranty procedures apply, only if the concern is found to be a defect in factory workmanship or materials.