



PERFORM THE PROCEDURE OUTLINED IN THIS SERVICE INFORMATION ON ALL AFFECTED VEHICLES THE NEXT TIME THEY ARE IN THE SHOP FOR MAINTENANCE OR REPAIRS.

This Service Information bulletin supersedes SI B13 14 10 **dated July 2013.**

SUBJECT

Voluntary Emissions Recall Campaign 10E-A02: N54 Inspection and Replacement of Injectors

MODEL

E60, E61, E71, E82, E88, E90, E92, and E93 with the N54 engine produced from 04/02/2007 through 11/30/2008

SITUATION

The piezo injectors may cause misfire faults with erratic engine operation.

AFFECTED VEHICLES

This Emissions Recall involves E60, E61, E71, E82, E88, E90, E92, and E93 vehicles with N54 engines which were produced from 04/02/2007 through 11/30/2008.

In order to determine whether a specific vehicle has had this Emissions Recall Campaign completed or is affected by this Recall Campaign, it will be necessary to utilize the "Service Menu" of DCSnet (Dealer Communication System) or the Key Reader. Based on the response of the system, either proceed with the corrective action or take no further action.

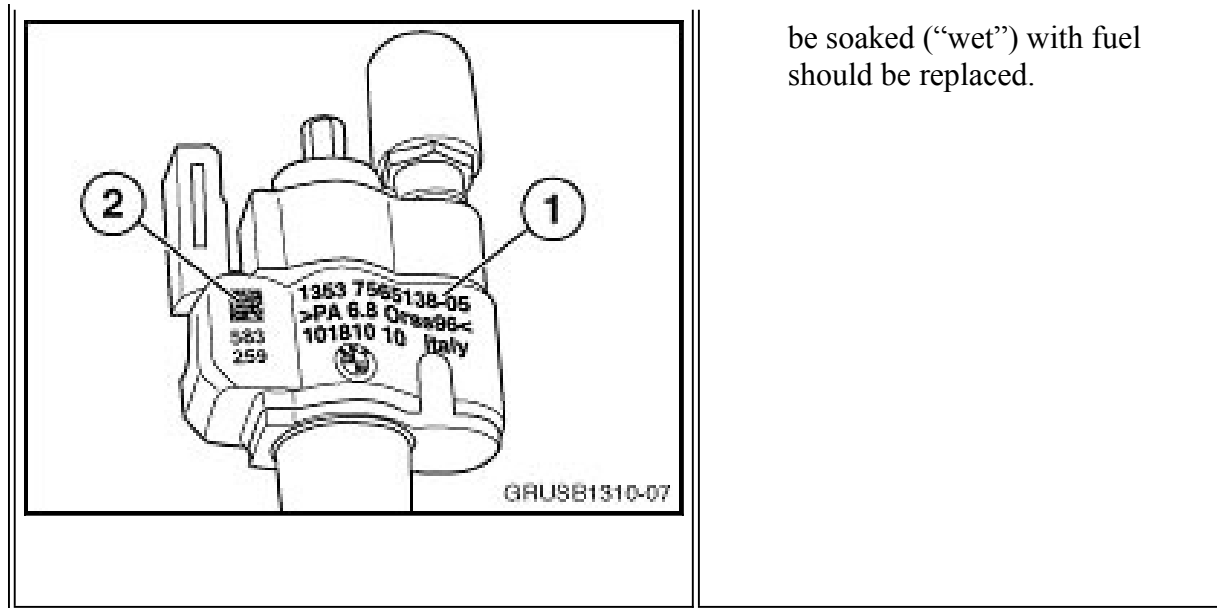
Copy of the customer letter is attached.

NEW CORRECTION

Replace all 6 injectors.

NEW PROCEDURE

	<ol style="list-style-type: none"> 1. Remove the engine's acoustic cover following REP11 00 "Remove and refit/replace ignition-coil cover (N54/N54T)". 2. Follow Repair Instruction 13 53 310 for injector removal and installation. Additionally, the spark plugs from the misfiring cylinders which were found to
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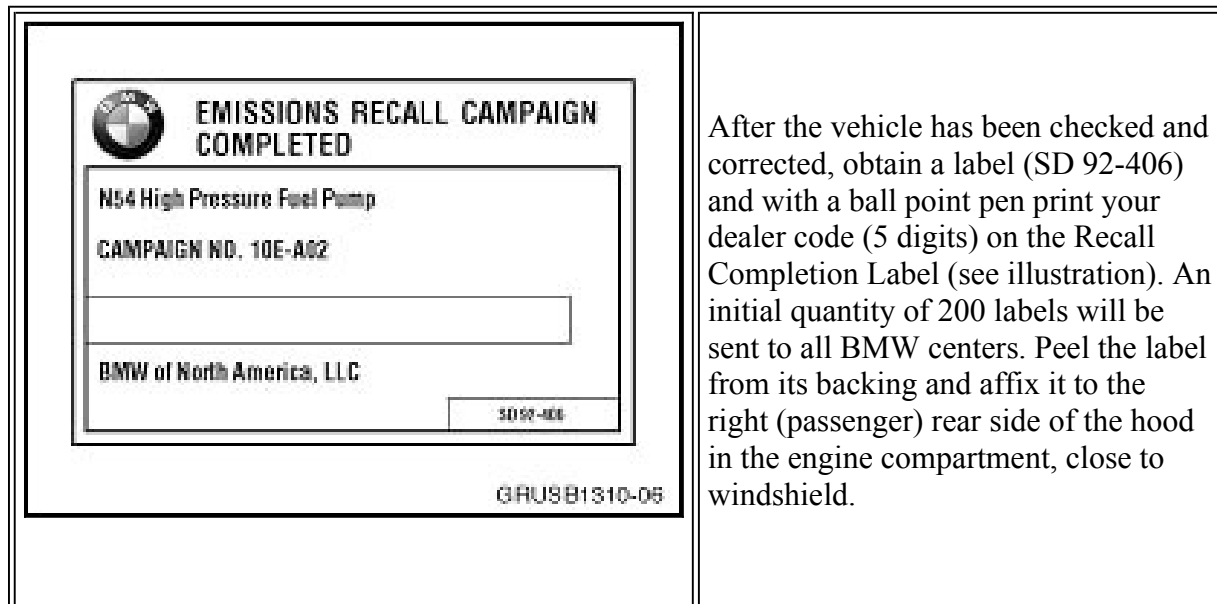
be soaked (“wet”) with fuel should be replaced.

- After installation, the new injectors must be calibrated using ISTA/D Service Functions as per REP13 53 310.

PARTS INFORMATION

Part Number	Description	Quantity
13 53 8 616 079	Piezo injector	6
13 53 7 564 751	Injectors' decoupling element	6
13 53 7 584 315	Injectors' PTFE seal	6

LABEL INSTRUCTIONS



After the vehicle has been checked and corrected, obtain a label (SD 92-406) and with a ball point pen print your dealer code (5 digits) on the Recall Completion Label (see illustration). An initial quantity of 200 labels will be sent to all BMW centers. Peel the label from its backing and affix it to the right (passenger) rear side of the hood in the engine compartment, close to windshield.

Vehicle Emission Recall - Proof of Correction				
License Number	Make	Year Model	Body Type	Vehicle Identification Number
Manufacturer			Recall Number	
The above described vehicle has been repaired, modified and/or equipped with new emission control devices to meet applicable California Emission Control Laws.				
Dealer's Name		Address, City, State and Zip		
Date	Dealership's Authorized Signature			
Return this certificate to DMV <u>only</u> when required - otherwise retain for your records.				SD92-084
S12 96 U31				

For California centers only: It is required by the California Code of Regulations that an executed orange "Vehicle Emission Recall - Proof of Correction" certificate (SD92-084, see illustration) be provided to each customer (for vehicles registered in the state of California), once the Recall on his or her vehicle has been completed.

NEW WARRANTY INFORMATION

Reimbursement for this Recall will be via normal claim entry utilizing the following information.

Defect Code:	00 13 97 01 00	
Labor Operation:	Labor Allowance:	Description:
00 59 855	Refer to KSD2	Remove engine's acoustic cover; check injectors' part numbers. Remove, scan and reinstall or replace all 6 injectors (Plus work)

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance.

ATTACHMENTS

View PDF attachment [110E-A02 Customer Letter](#).

View PDF attachment [Attachment B131410 - Scanner Configuration](#).

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