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Subject:

## Short lifetime of HID headlamp bulb

Models:

IS220d, IS250, ISF, GS300, GS430, GS450h, GS460, LS460, LS460L, LS600h, LS600hL, LX570, SC430

Model codes:

ALE20, GSE20, USE20, GRS190, UZS190, GWS191, URS190, USF40, USF41, UVF45, UVF46, URJ201, UZZ40

### INTRODUCTION

1 page

This Technical Service Bulletin is to inform you of the production change and repair method for the subject concern. Applicable to vehicles produced before the production change effective VIN's / frame numbers shown below.

### DESCRIPTION OF PHENOMENON

The customer may complain about premature failure of the HID headlamp bulb.

### PRODUCTION CHANGE

TH-free HID bulbs have been introduced on all described models.

In addition supplier has improved production process and has added an extra visual inspection.


### PRODUCTION CHANGE INFORMATION

Countermeasure has been implemented at the supplier as running change, therefore there is NO record of exact implementation date on each model.

Considering the leadtime between implementation at supplier and vehicle plant, all models produced after 1st February 2009 should have received latest HID bulbs.

However please confirm if latest level of HID bulb is installed, by checking the production date on each HID bulb.

The latest countermeasure at supplier was done on 17th of November 2008. (See below)



- ❶ The first number is the type of HID Bulb (2= D4 Type). This info is not important to ID C/M parts.
- ❷ The second letter is for the month of production (C = March).
- ❸ The third number is the year of production (6 = 2006).
- ❹ The final two numbers are for the date of production (28 = 28<sup>th</sup>)

Note: C/M = 17th November 2008 = Code \*K817

### PARTS INFORMATION

Previous part number	Current part number	Part name	Quantity
90981-20013	90981-20024	Bulb, Discharge Headlamp	1
90981-20020			
90981-20021			

### REPAIR PROCEDURE

Replace the affected bulb according to repair manual.