



# HYUNDAI Technical Service Bulletin

GROUP

BODY

NUMBER

17-BD-001

DATE

JULY, 2017

MODEL(S)

ALL

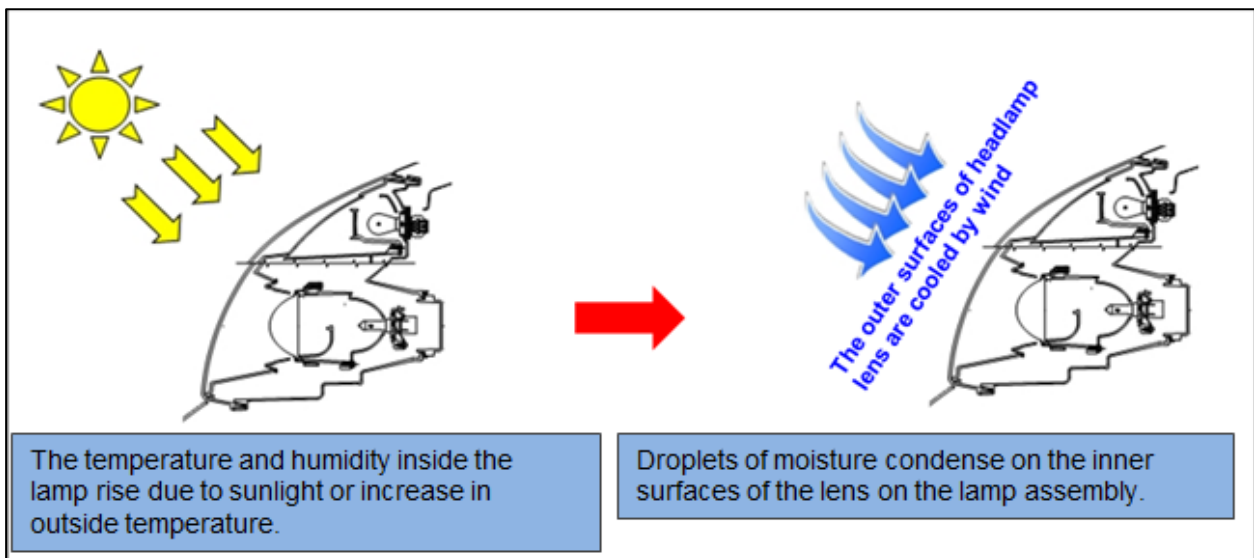
**SUBJECT:** INFORMATION FOR HEADLAMP AND REAR COMBINATION LAMP CONDENSATION

**Description:** This bulletin provides information regarding headlamp and rear combination lamp condensation related to moisture accumulation in the lens assembly. The TSB illustrates the various causes of condensation inside the headlamp and rear combination lamp assembly.

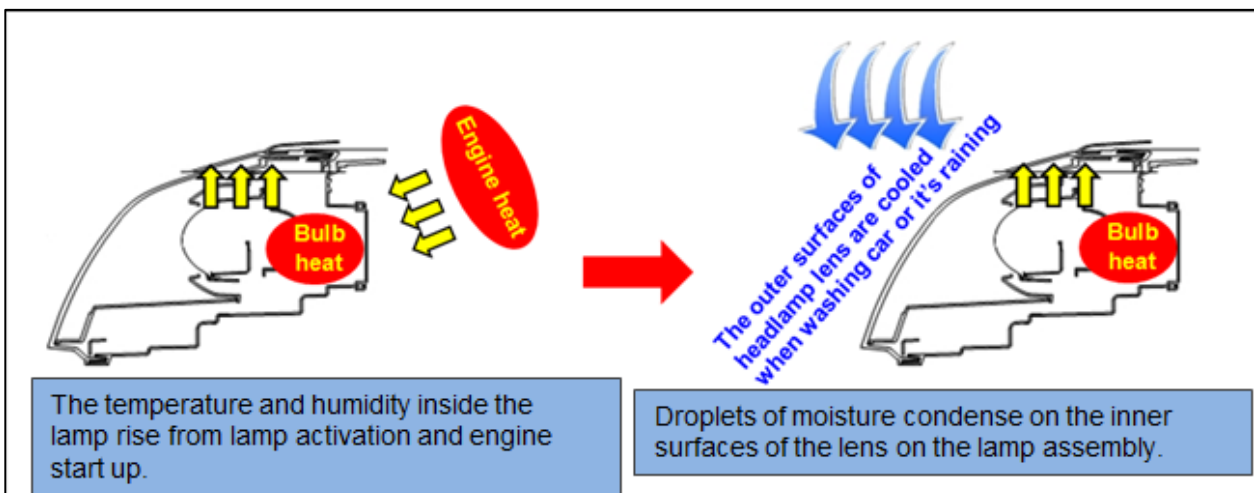
**Applicable Vehicles:** All

**General Information:** Various causes of headlamp/rear combination lamp condensation.

## 1) Natural Condensation



## 2) Condensation from Engine Startup



Circulate To: General Manager, Service Manager, Parts Manager, Warranty Manager, Service Advisors, Technicians, Body Shop Manager, Fleet Repair

**Other Types of Headlamp Condensation:**

**NOTICE**

The below notes are for informational purposes only. For further instruction, please refer to the applicable shop manual procedures.

- 1) Condensation occurring inside the headlamp/rear combination lamp during or after a car wash cycle is considered natural occurrence. This condition occurs when water vapor contained inside the headlamp/rear combination lamp is exposed to sunlight or heat generated by the bulb. Condition may also occur due to temperature variations inside and outside the headlamp lens during a car wash.
- 2) Condensation inside a lamp can be addressed by dehumidification of the moisture by turning on the lamp for 30 minutes approximately. If moisture continues to remain inside the lens, further repairs need to be performed on the lamp to address the condition.