

## 75 AND ZT CLUB TECHNICAL INFORMATION DOCUMENT

**Model:** Rover 75 / MG ZT and Tourer models

**Ref:** TID-006

**Derivative:** All (Excluding xenon h/lamp models)

**Date:** 02/11/2005

**Title:** Dipped Beam Bulb Replacement

**Description:** This document is intended as a guide to replacing the H7 dipped beam bulb on Rover 75 and MG ZT (inc Tourer models).

**Action required:** Please see detail below.

**Detail:**

**Note:** The process below shows the Left Hand bulb being replaced. The Right Hand is the mirror image of the this.

The bulb used on the dipped beam is a H7 type bulb. From personal experience Osram and Philips are best bulbs and tend to be longer lasting than others. Particularly when compared to cheap ebay bulbs. At every point in this process every effort must be made not to touch the glass of the bulb as the resultant grease/oils from your fingertips WILL cause premature failure of the bulb. If it is touched by accident it must be wiped totally clean with a small amount of solvent (isopropanol or similar).

1. Turn wheels full lock to the opposite side of the bulb failure
2. Working under the front wheel arch locate access plate in wheel arch liner (fig. 1)

Fig. 1



3. Turn access plate fixing anticlockwise until it can be removed.
4. Remove access plate by pulling lower area away from the wheel arch and store in a safe place along with the fixing.
5. Looking through the hole in the wheel arch liner locate the rear of the light unit and

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5. Looking through the hole in the wheel arch liner locate the rear of the light unit and remove the light unit cover (The rubber cover on the rear of the light unit just pulls off). See Fig. 2.

Fig. 2



6. Unplug the plug on the rear of the bulb. Pulling towards you will release the plug.

7. Apply pressure on the spring clip and move it downwards out of the hook as seen in the picture (fig. 3)

Fig. 3

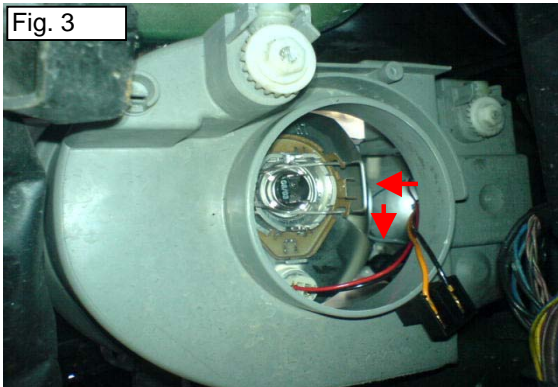
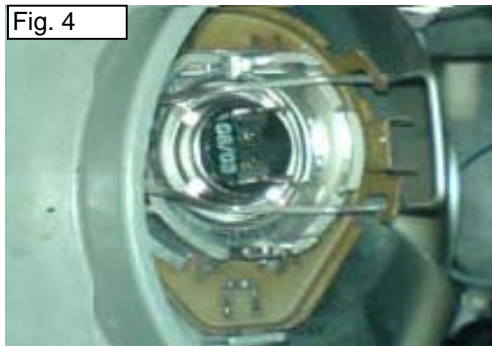


Fig. 4



8. Remove bulb carefully observing the orientation of the locating pin on the base of the bulb.

9. Fit new bulb into correct orientation in the bulb holder (remember not to touch the glass part of the bulb), and with the same hand carefully fold spring clip back across and locate spring clip back into hook on the bulb holder. See fig. 4

10. Reconnect plug and replace rubber lamp cover.

11. Replace access plate and test that the replaced bulb is working correctly. This will also extinguish the bulb out warning on the instrument pack.

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