HEADLIGHT UPGRADE WIRING LOOM INSTRUCTIONS

- 1. It is advisable to begin with the headlight closest to the vehicle main battery.
- 2. Disconnect the headlight, and place the male H4 connector of the upgrade loom onto the vehicle's existing female connector. Connect the female H4 plug of the upgrade loom into the headlight.
- 3. Mount the relays safely out of the way where they will be protected from the elements. They need to be mounted upright, and in close proximity to the battery.
- 4. Fix the positive red wire ring terminal to the positive battery terminal.
- 5. Fix the negative brown wire ring terminal to the negative battery terminal <u>or</u> a suitable earth/ground point on the chassis.
- 6. Run the loom across to the other headlight. Disconnect existing H4 connector. Connect the upgrade loom H4 connector into headlight.
- 7. Make sure the loom is neatly run, and there is no slack that could get caught anywhere in the engine bay. Cable ties should be used to ensure it is securely fastened.
- 8. If fitted, it is advisable to disconnect the ballast resistor to ensure the loom works correctly.
- 9. Test the headlights are functional in both dipped and high beam.
- 10. You are ready to drive.

NOTE: There are two relays; one operates the dipped beam circuit, and the other the high beam circuit. The positive supply to each relay is protected with a 15A inline blade fuse.

