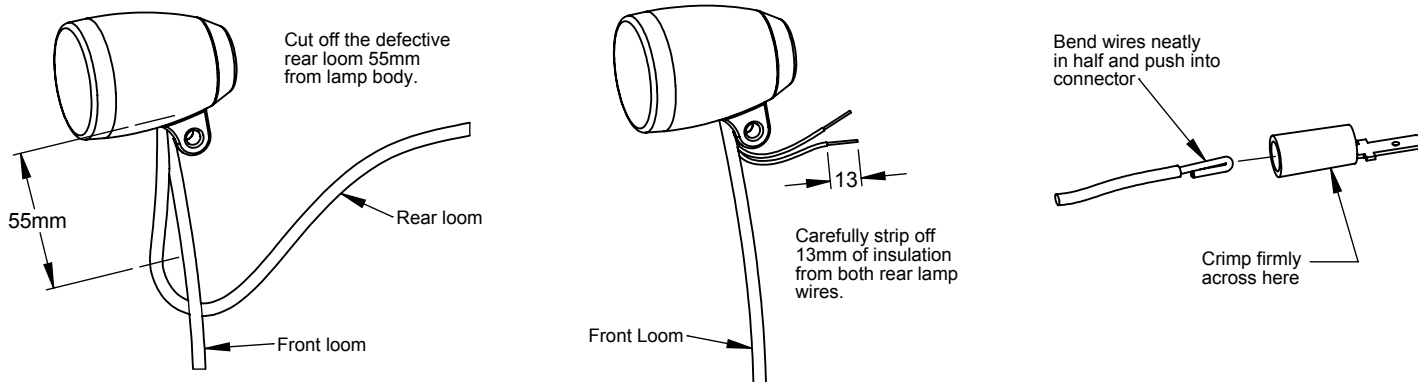




LOOM CONNECTORS.

Prior to July 2011 LED front lamps were supplied with a hard wired rear loom that was integral to the lamp itself. This was then modified so that the rear loom is now easily detachable from the lamp by means of push-fit connectors. The lamps and front hub wires are identical, only the rear looms have been modified. MK 1 version = integral rear loom - non detachable and MK 2 version = separate rear loom - detachable.

If you have a MK 1 LED lamp and you wish to replace the rear wiring loom you will need to cut off the defective loom and fit the two connectors to your lamp so that a new MK 2 rear loom can be fitted.



Fitting Procedure

Detach the defective rear loom by cutting the various cable ties and disconnecting the rear lamp. Save the rear lamp connector plug for refitting. From the screw-head on the underside of the lamp body measure 55mm down the rear loom and cut through at this point. It may be easier to remove the lamp from the bracket first. Be certain not to cut the front loom.

At the lamp, discard the sleeve piece and carefully separate the two wires a little. Strip 13mm of insulation off each wire and twist the strands into a neat gathering. Be careful not to fray the ends or cut the wires down further as there is only just enough length.

Fold the exposed strands neatly in half and push them into the connector tube until they just protrude out of the other end. Firmly crimp the red insulation one third of the way down from the tab and check for a secure fit. A dedicated crimp tool works best but pliers can be used with care. It is easier to crimp the tube parallel to the tab than it is sideways.

Push each male connector firmly into the female counterparts on the loom. It does not matter which tab connects to which connector. Consult the instructions supplied with the MK 2 loom for further details on how to secure the loom properly.