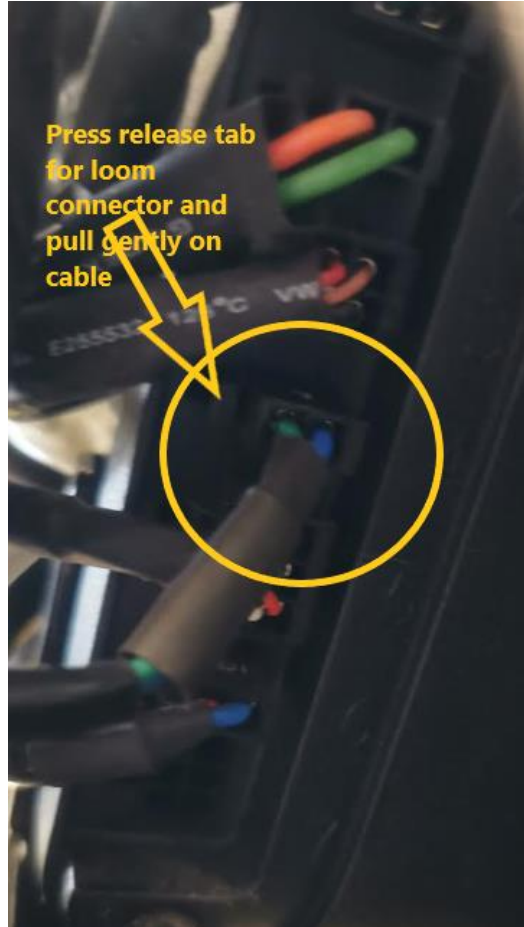
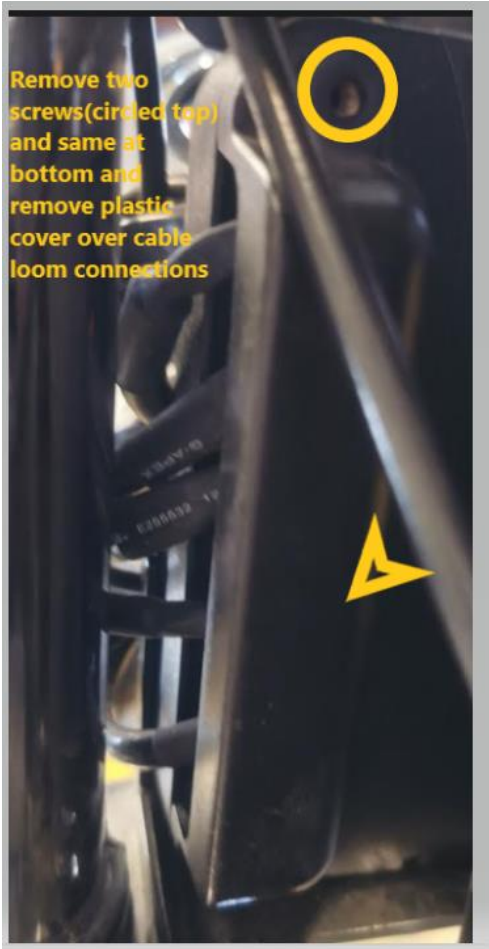


## Sport Rider Headlight Bulb Update to LED

### Procedure to change from filament bulb to LED headlight bulb

#### Tools required

Phillips cross head screwdriver .



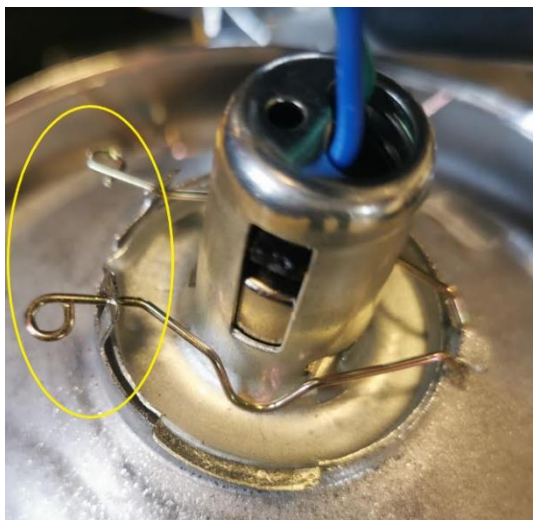
Ensure ignition is off

Remove two black cross head screws on plastic cable cover on rear of LH side steering of tube and remove cable cover. Remove the black two pin connector with blue and green wires by pressing release tab.

Undo 2 screws that hold headlight lens and reflector in place.



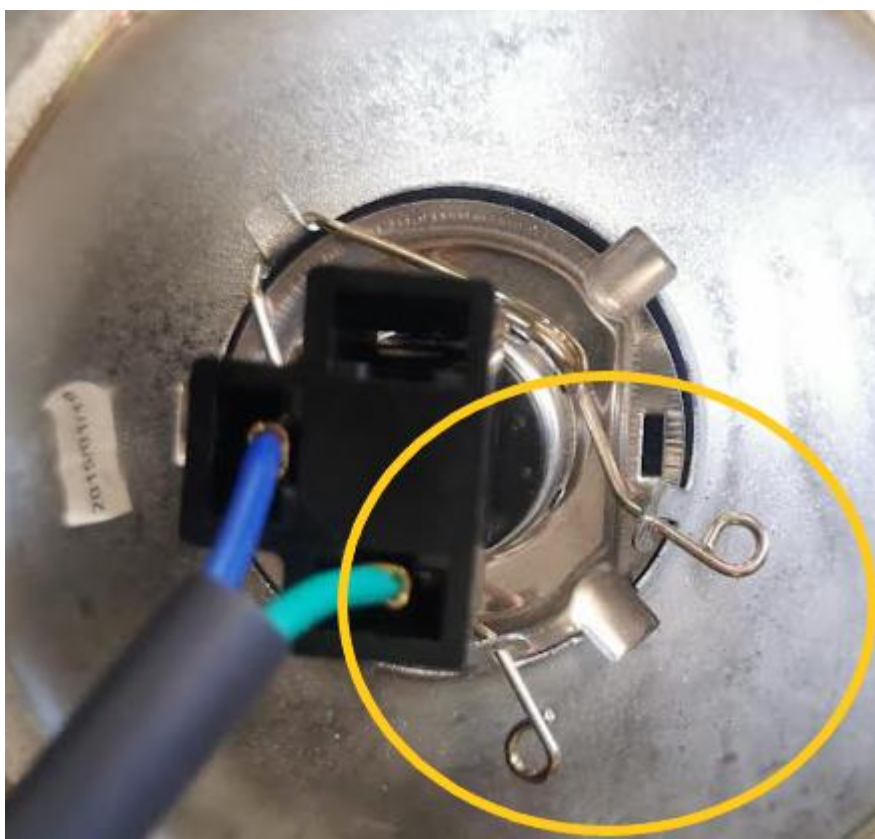
Gently pull the lens and reflector off (very tight) make sure you do not damage the cable connection. Cable is threaded through a hole in rear of headlamp housing



Remove rubber cover over existing bulb connector and retain for refitting. Release existing bulb and cable by pressing clip ends together. Lay aside bulb, bulb holder and cable loom (no longer required). Retain the spring clip.

Thread new loom adaptor black connector through rubber cover and then through hole in headlight housing and plug in behind fork tubes . Refit rectangular cable cover using the two small black screws.

Attach new headlight connector to bulb and then fit bulb holder in place on reflector rear. Ensure that narrowest tab on bulb holder fits in slot on reflector bulb aperture. Fit clip exactly as shown by squeezing and releasing circled retainer clip ends. Now pull the rubber cover over bulb holder and clip .



Refit lens and headlight back in place using two larger chrome cross head screws and check head light works correctly.

Prepared by [discountscooters.co.uk](http://discountscooters.co.uk) technical department

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