

Installation Instructions – Facelift LED Tail Lamps

Audi Q7 (4L)



Overview

This article is intended to provide a step-by-step guide for enthusiasts wanting to retrofit the 2010+ LED rear lamps into their 2007-2009 Q7 vehicles. This is a relatively straight-forward modification, but requires replacing a control module and some coding work. The lower lights (in the bumper) are the same for all years and not changed.

Total time should be 90-120 minutes.

Note: It appears the EU lights (with amber blinkers) can be interchanged with the USA lights. The control modules are the same for both markers. This has not been confirmed.

Parts Required for Installation

European Lights

- 4L0 945 093 F – Tail Lamp – Left
- 4L0 945 094 F – Tail Lamp – Right

North American Lights

- 4L0 945 093 G – Tail Lamp – Left
- 4L0 945 094 G – Tail Lamp – Right

Related Items

- 4L0 910 289 H – J393 Comfort Module (46 - Central Convenience Module)

Installation

Stage One – Lights

- Open hatch and remove lights
- The new lights will contact the rear hatch and modification is needed
- Test fit new lights and note where they contact the rear hatch
- Trim/modify this area until the lights fit with no problems
- Install the rear lights

Stage Two – J393 Module

- Remove access panel to expose spare wheel
- Looking to the right (next to tools, etc.) you see DVD Navigation unit
- Locate J393 just forward of the DVD. Just the end will be visible.
- Remove module and replace with new “H” version

Software Coding

- Using VCDS or VAS, access module 46 and select coding (07)
- Write down the value that you see in this field: _____
- Enter 0131072 for the LED lighting
- Confirm coding and exit

Dealer Visit

- Unfortunately, component protection must be removed from the new J393 module. This is something that you’ll need to see your dealer for.
- If you are having problems with the keys no longer working, that is a handy side affect that the dealer will also be able to fix.

You’re done!

Note: If the rear lights are blinking every 15-30 seconds, **ADD** +0004096 to the coding above. This is normally seen on the USA lights, not EU.