

Red Key Ring Mod Instructions

Tools:

Phillips head screwdriver
Flat head screwdriver
Inspection Mirror

VERY IMPORTANT!!!

Disconnect battery before ignition illumination module installation!!!

1. Disengage the steering column tilt adjustment lever. Using a Phillips screwdriver, remove the bottom cover screw shown below. Separate the upper and lower cowl halves and remove the lower half by sliding over the tilt lever.



2. Remove 2 Phillips head screws holding the top cover of the steering column and push the top cover up enough to allow clearance between ignition ring and the cover. Both screws are visible from driver's side.



3. **FOR WRX:** Pull off the Key Ring. The key ring snaps on in three places around the actual key hole. Pry the bottom one loose with your finger or a flat head screw driver. Once you free one, you should be able to wiggle the ring off.

FOR STi: Two forked retainers must be separated and pulled over retaining pins. Use an inspection mirror to locate the pins on the side facing the front of the car. Using a right angle scribe or a bent screwdriver, separate the fingers while pulling on the ring.



4. Once the ring is removed, twist the light socket out of the light ring with a half turn. Remove the factory bulb by pulling it straight out of the socket. Install the LED module and follow the procedure below for finding correct module polarity.

With the battery disconnected, insert the module into the light socket, reconnect the battery and ensure the module is illuminated. If not, disconnect the battery, remove the module from the socket, rotate 180 degrees, reinsert, reconnect battery, and check for illumination. **DO NOT** remove or replace the module with power connected to avoid damaging the driver circuit in the Body Integrated Unit (BIU). You can insert/reinsert the cig lighter harness module without disconnecting the battery. The cig lighter circuit is part of the illumination circuit and protected by a fuse-make sure the headlights are off between insertion attempts



5. Reassemble in reverse order.