

Illuminated Logo Installation Guide

MY14/MY15 Jeep Grand Cherokee SRT

Tools Required.

(Optional) Trolley Jack and car stands.

8mm socket (attached to a screwdriver type fitting is best), 10mm socket, 13mm socket, short/medium size socket extension bar, medium size flat blade screwdriver, Linesman pliers, torch, some old cloth or clean rag.

Having a friend will make the task easier, but not impossible.

TAKE THE FUSE OUT OF THE FUSE HOLDER

BEFORE INSTALLING!!

Step 1: Remove your SRT Illuminated Logo from the box ensuring all required components are there. You should have 1 x SRT Illuminated Logo with wiring harness attached, 1 x backing plate, 2 x Nylock nuts, 1 x 7.5amp twin blade fuse, 1 x Positap wire connector and 2 x cable ties. Do NOT fit the fuse at this point! **NOTE** this logo is a non-serviceable sealed unit, do not attempt to open it.

Step 2: (optional) Jack up your car and place on car stands. This is optional as the job can be done without raising the car. If your car is lowered you won't fit under it so you will have to perform this step to gain sufficient room to work under the car.

STEP 3: Open your bonnet/hood.

Remove 7 x 10mm bolts from the brake duct panel/skid plate. 2 at each corner of the front bumper and 3 at the rear of the brake duct panel/skid plate.

Remove 5 x black plastic reusable "push pins" from along the front of the bumper bar. Using the flat blade screwdriver, insert it into one of the gaps on either side of the pin to force the pin downwards approximately 3mm-4mm (1/8"), enough so that you can either pull the pin out with your fingers or pull it out using your pliers. Be sure to also remove the "sleeve" side of the black push pin or the brake duct panel/skid plate won't come out.

Remove 3 x 8mm bolts that attach the brake duct panel to the wheel well liner on either side of the car.

Remove 2 x 13mm bolts from the rear of the brake duct panel. Remove the large black plastic reusable "push pin" from the rear of the brake duct panel. Be sure to remove the "sleeve" side of the push pin. Use caution at this point as there is a metal plate where the large push pin & 2 x 13mm bolts are located and this may drop down when the push pin is removed.

Step 4: Once all bolts and push pins have been removed firmly grasp the brake duct panel and pull it slightly down and towards the rear of the car. The panel is not heavy.

Step 5: Trial fit the logo by inserting the bolts in the lower grille in your preferred position. We recommend the second highest row and farthest to the right (when facing vehicle). Take note of the hole immediately to the left and down one row as this is where the wiring harness will feed through. Place your logo gently on the floor on a piece of soft material such as a cloth/rag/ bit of carpet etc. Insert the wiring harness in the hole as determined above and push the harness through, it should drop to the ground behind the bumper bar.

Take note that the fuse holder should have the cap off so that you can push all components through the hole. Leaving the cap on or inserting the fuse before this point will stop the harness feeding through the hole.

Position the logo bolts into the desired holes and while laying under your car, fit the backing plate with the two holes towards the top of the car, and attach the Nylock nuts finger tight for now.

Feed the wiring harness towards the left of the car going upwards and over the left side of the radiator support panel towards the power steering and air conditioner lines and pull it through towards the left wheel of the car. This is where having a friend comes in. Have your friend lean over the front of your car looking down towards you on the ground. Feed the harness up towards your friend along the air conditioning line until they can reach it and pull it to the top of the car. There will now be enough of the harness to drape over the front of the car while you tighten the Nylock nuts correctly. **NOTE** do not over tighten the nuts. They should be firmly tightened against the backing plate ensuring the logo does not move around in the grille holes and that is sufficient, these nuts are designed not to come loose. If you over tighten them you risk damaging your logo.

Step 6: Remove the 13mm galvanised bolt located opposite the air box which is attached to the inner guard of your car. Fit the logo's earth White wire of the harness, the one with the circle ring clamp, onto the bolt and refit the bolt in place. Unplug your left hand side headlight wiring harness and locate the **RED** wire at pin position #1. Using the supplied "Positap" connect the logo's power wire to the **RED** headlight wire at pin position #1. Insert the supplied 7.5amp fuse into the inline fuse holder and fit the cap into place. Turn on your headlights to ensure the logo lights up. If it does not light up, recheck your connections to earth and the **RED** headlight wire, occasionally the Positap may not pierce the wire sufficiently to create the connection. Simply undo the Positap and refit it. Refit the headlight wiring harness to the headlight.

Step 7: Assuming your new logo is fitted and working, you can now refit the brake duct panel. Ensure that the two forward protruding tabs on the panel go ABOVE the brake duct inlets on the bumper bar and then push the panel back into its original position. Refit the reusable large black plastic push pin into its position at the rear of the panel and that will hold the panel in place while you refit all the other bolts and push pins. It is recommended that you only refit the bolts finger tight until they and the push pins are all back in place before you tighten them.

Job done 😊