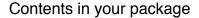
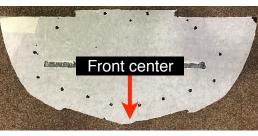
## F3 Spoiler Guard with LED





Special length LED with connector 2 pin OEM harness w/ connector Extension harness with one side open end wire.

- (2) Alcohol wipes
- (2) Primer
- (2) Small zip ties

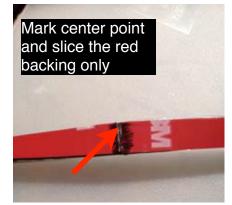


Test fit the entire LED on the bumpskid and find the midway point. Take into consideration the wire ends and where you will need to drill.

Mark the back of the strip where the midpoint and put a small slice on the release tape.



Drill a 3/16" hole on the back side of the bumpskid. This will hold the wire cleanly.

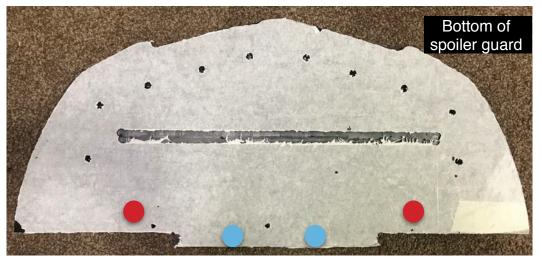


Once you've marked the center of the strip, clean the surface multiple times with alcohol. One dry use the primer and coat the surface multiple times until both tubes is used. It should feel sticky to the touch. Adhere the strip from the center out to the side. You'll want to place the LED flushed to the bottom edge lip.



Position the LED on the lower lip of spoiler. This will serve as a base for the light to sit on. This lower lip helps guard the LED from accidental bump from underneath.

## F3 Spoiler Guard with LED



Note: the bottom of the Spoiler guard has countersunk holes for the bolts to sit flush.

There is also a pre-grooved horizontal line that is used if you have an underground multicolor kit. The lights would be placed here countersunk to help protect the LED.

Installing the spoiler guard on an F3

- 1. Locate and remove the 2 bolt towards the back of the factory skid plate. See red dot in the above picture for approximate location.
- 2. Using the new 40mm screws (2 longest screws in your package) screw in the 2 bolts where the red dots are shown above. This will position the Spoiler guard centered to drill the remaining holes.
- 3. Using a 1/8" drill bit, pilot drill all the holes. (Do not push through the drill bit far into the Spyder and always check to make sure you are clear of the radiator prior to drilling)

The 2 blue dots represent 2 holes you have to drill through the metal frame. These 2 blue holes use the smaller size U Nuts.

- 4. Once you've drilled all the pilot holes remove the Spoiler guard. Using a cone drill bit open up all the pilot holes. Insert U Nuts with the thread facing towards the top of the Spyder. The wider the hole the easier it will be to insert the U-Nuts.
- 5. Put the spoiler guard back and screw in all the bolts snug.

Connect the extension wire and run it to the bottom of the top A Arm suspension. Here you will connect the 2 pin factory OEM harness. Disconnect and plug in the new OEM harness provided with the kit. Plug in the extension to the LED and plug into the OEM harness. Zip tie all loose wiring. (Be sure to use Di-Electric grease on all electrical connections)

Once completed turn the key to the on position and check your LED.

Thank you for your patronage and enjoy your ride!



