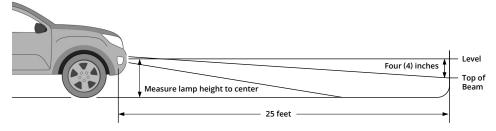


13. Aim your SS3 pods on each side, so that the top of the beam pattern is on the cutoff line mark.

14. Tighten the 5/32" allen bolts back down to complete the installation. Do not overtighten or use power tools to torque them down.



Please contact **Diode Dynamics** should you have any questions about the installation or wiring process, at **314-205-3033** (10a-5p CST) or **contact@diodedynamics.com**.

## **NEED MORE HELP?**

## Scan the QR code to link to our YouTube Channel!

We continuously bring in vehicles to our testing garage in order to create step-by-step videos to walk you through the installation process on your specific vehicle. Scan the QR code to see all our installation videos. Be sure to subscribe to our channel to stay up-to-date on the newest products and videos from Diode Dynamics!





## This installation guide is for the following SKUs:

SS3 Sport Type M Kit White SAE Driving (DD6192 W/O BL, DD7043 ABL) SS3 Sport Type MI Kit White SAE Fog (DD6193 W/O BL, DD7044 ABL) SS3 Sport Type M Kit Yellow SAE Fog (DD6195 W/O BL, DD7045 ABL) SS3 Pro Type M Kit White SAE Driving (DD6196 W/O BL, DD7046 ABL)

SS3 Pro Type M Kit White SAE Fog (**DD6197** W/O BL, **DD7047** ABL) SS3 Pro Type M Kit Yellow SAE Fog (**DD6199** W/O BL, **DD7048** ABL) SS3 Max Type M Kit White SAE Fog (**DD6688** W/O BL, **DD7049** ABL) SS3 Max Type M Kit Yellow SAE Fog (**DD6689** W/O BL, **DD7050** ABL)

100% SATISFACTION GUARANTEE













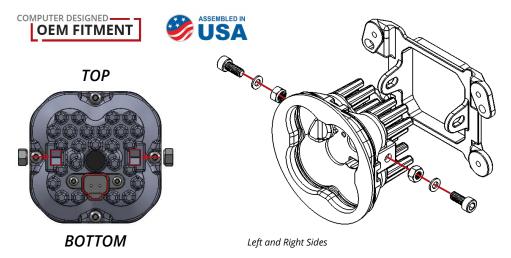






Thank you for your purchase of our new SS3 Type M/MR Foglight Kit. CAD-designed to use existing mounting points, this kit is compatible with many Mopar applications, including the Jeep JK and JL Wrangler. Basic installation instructions are included below.

**NOTE:** If you purchased the Type MR kit, please follow the instructions included with the Type MR brackets first. Please contact us if you have any questions.



- 1. Install the supplied nuts into the pod housing with the nylon facing inward. Attach the bracket to the pod using the supplied screws and washers. Make sure the bracket is in the correct orientation. See diagrams above. Ensure that the screws are tightened such that the pod retains its position, but can pivot with force for aiming.
- 2. Access your factory fog lights.
- 3. Disconnect the fog light connector from the vehicle wiring harness.
- 4. Remove the factory fog light housing. The factory hardware will be reused.
- 5. Install your new SS3 pod using the factory hardware. The tabs and holes on the bracket should align with the mounting points of the factory fog light housing. Re-use the factory hardware, tightening securely.
- 6. Use the included wire adapters to connect the pod to the vehicle wiring harness. Test function. If the light does not turn on, try flipping the connector 180°.

If you purchased backlit SS3 pods, connect the included 2-pin to 4-pin adapter wire in-line between the pod and the DT 2-pin wire adapter. Then connect the backlight power wire to a fused 12V source to trigger the backlight feature (i.e. parking light or sidemarker); T-Taps are included for this purpose. Check local laws and regulations for on-road use of backlight feature.

**NOTE:** Power source must be fused. Do not connect directly to vehicle battery.

7. Repeat the steps on the other side of the vehicle.

## **Aiming Instructions**



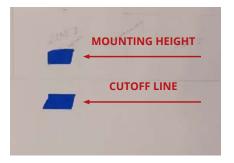
8. Park your vehicle 25 feet away from a wall or garage door on a level surface.



9. Loosen the 5/32" allen bolts on each side of your SS3 pod, just enough to allow you to adjust the pod.



10. On your vehicle, measure the distance between the ground and the center of your SS3 pod. This is your mounting height.



- 11. Mark the mounting height on the wall or garage door using tape.
- 12. Add another piece of tape four inches below the mounting height. This is your fog light cutoff line.

See back for further instructions.



(314) 205-3033 WWW.DIODEDYNAMICS.COM