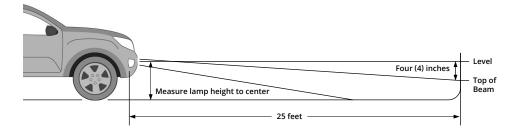


- 11. Aim your SS3 pods on each side, so that the top of the beam pattern is on the cutoff line mark.
- 12. When desired aiming is reached, gently remove the assembly to fully tighten the 5/32" allen bolts down. Do not overtighten or use power tools to torque them down.
- 13. Reinstall the assembly on the vehicle to complete installation. There will be a slight gap between the bracket's bezel and bumper opening. Ensure the lamp is centered in the fog pocket with even gaps around the bezel.



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 installation video online!

We've taken the time to test our products on your vehicle. We can guarantee compatibility and fitment the first time – no guessing game! If you need more help with installation, watch our step-by-step video to walk you through the process.





## This installation guide is for the following SKUs:

SS3 Sport Type GM5 Kit White SAE Driving (DD6664 W/O BL, DD7035 ABL) SS3 Sport Type GM5 Kit White SAE Fog (DD6665 W/O BL, DD7036 ABL) SS3 Sport Type GM5 Kit Yellow SAE Fog (DD6666 W/O BL, DD7037 ABL) SS3 Pro Type GM5 Kit Yellow SAE Driving (DD6667 W/O BL, DD7038 ABL)

SS3 Pro Type GM5 Kit White SAE Fog (**DD6668** W/O BL, **DD7039** ABL) SS3 Pro Type GM5 Kit Yellow SAE Fog (**DD6669** W/O BL, **DD7040** ABL) SS3 Max Type GM5 Kit White SAE Fog (**DD6710** W/O BL, **DD7041** ABL) SS3 Max Type GM5 Kit Yellow SAE Fog (**DD6711** W/O BL, **DD7042** ABL)





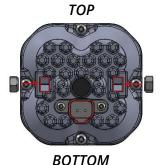


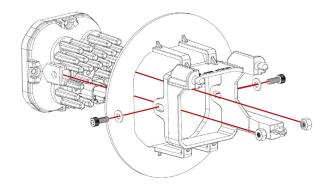


Thank you for your purchase of our new SS3 Type GM5 Foglight Kit. CAD-designed to use existing mounting points, this kit is compatible with the 2007-2013 GMC Sierra 1500 and 2007-2014 GMC Sierra HD 2500/3500. Basic installation instructions are included below. Please contact us if you have any questions.









Driver/Left Side (opposite for Passenger/Right Side)

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. Reach under the front bumper to access the fog light and unplug the fog lamp connector. Use a 10mm socket to depress the plastic tabs on the three fog lamp mounting grommets and gently pull the lamp out the front of the bumper.



3. Remove the three fog lamp mounting grommets from the OEM lamp and install them on your new SS3 mounting bracket.

- 4. Loosely install the bracket and pod in the fog pocket. Do not snap in the three fog lamp mounting grommets as the pod will need to be removed to lock-in final aiming.
- 5. Plug the SS3 into the factory fog light harness using the included DT wire adapter. Test function. If the light does not turn on, try flipping the connector 180°.

If you purchased backlit SS3 pods, 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.

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

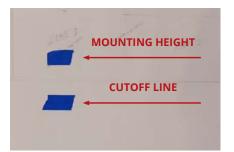
## **Aiming Instructions**



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



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



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

See back for further instructions.

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