

How to Install: 2024+ Ford Mustang GT Add-On Fog Light Kit



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While the 2024 Ford Mustang GT doesn't include factory fog lights, there is still a need for light directly in front of the vehicle to increase your visibility in foggy, dusty, snowy, or rainy conditions. Introducing our new [Add-On Fog Light Kit for the 2024 Mustang GT!](#) This kit allows you to seamlessly mount two SAE-compliant LED fog lamps in the factory bumper, all while maintaining an OEM-like appearance with custom-designed bezels. The following installation guide offers step-by-step instructions to help you install this kit with ease. **Watch our installation video or continue reading for detailed instructions below!**

[Installation Video](#)

[Installation Tools](#)

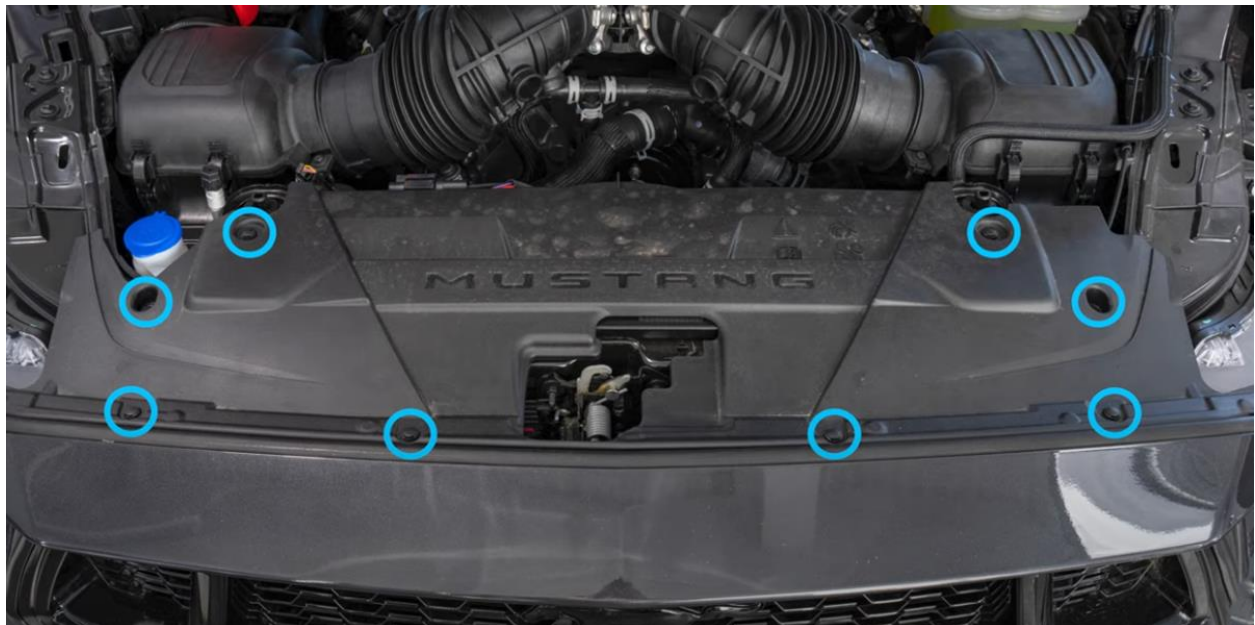
- 7mm socket
- 8mm socket
- 10mm socket
- 13mm socket
- Trim removal tool
- Phillips head screwdriver
- 5/32-inch Allen wrench

What's Included

- Two (2) Elite Series or SS3 Type A Fog Lamps
- Two (2) Vehicle-Specific Fog Lamp Bezels
- One (1) Add-On Fog Harness
- One (1) Fog Lamp Aiming Tool (GT only)
- Four (4) Zip Ties
- Hardware Kit

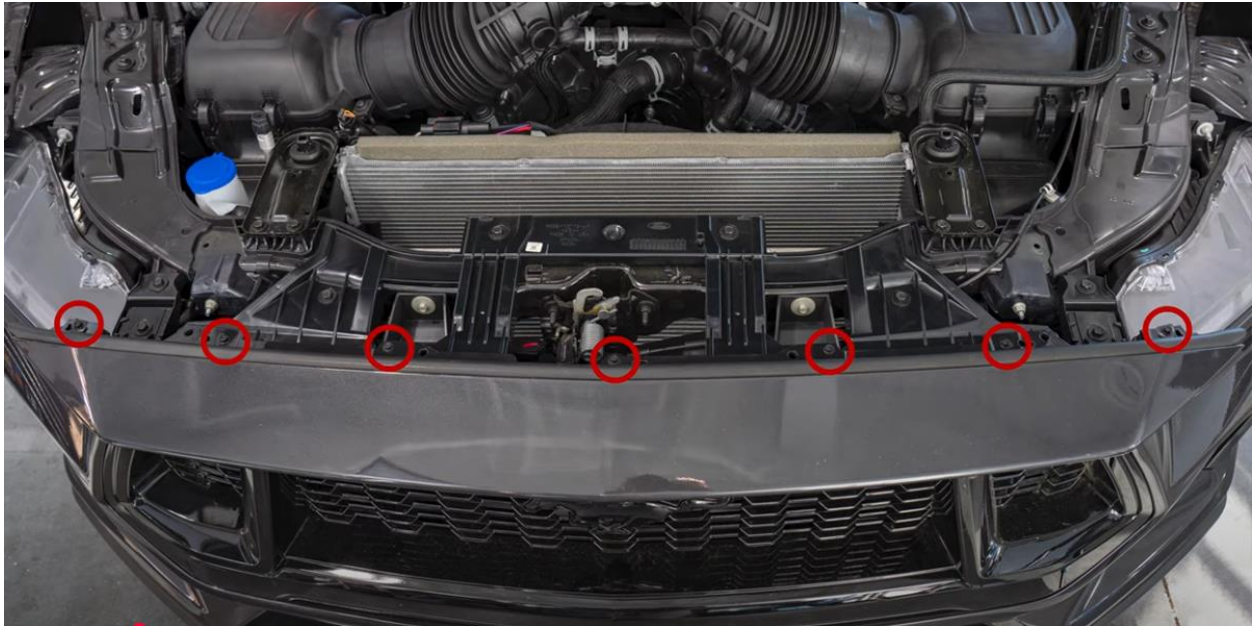
Installation Instructions

Step 1 - Prepare the Engine Bay



Start by removing the **engine cover** to access the fasteners below. Use a **trim removal tool** to remove **eight push pins**, then set the cover aside.

Step 2 - Remove the Top Bumper Screws



Using a **7mm socket**, remove the **seven screws** located at the top of the bumper.



Partially detach the weather stripping from the T-clip near each headlight to gain better access.

Step 3 - Remove the Fender Liners



Move to the wheel wells and use a **trim removal tool** to remove **five push pins** on each side. Push the fender liner back to access the fasteners.

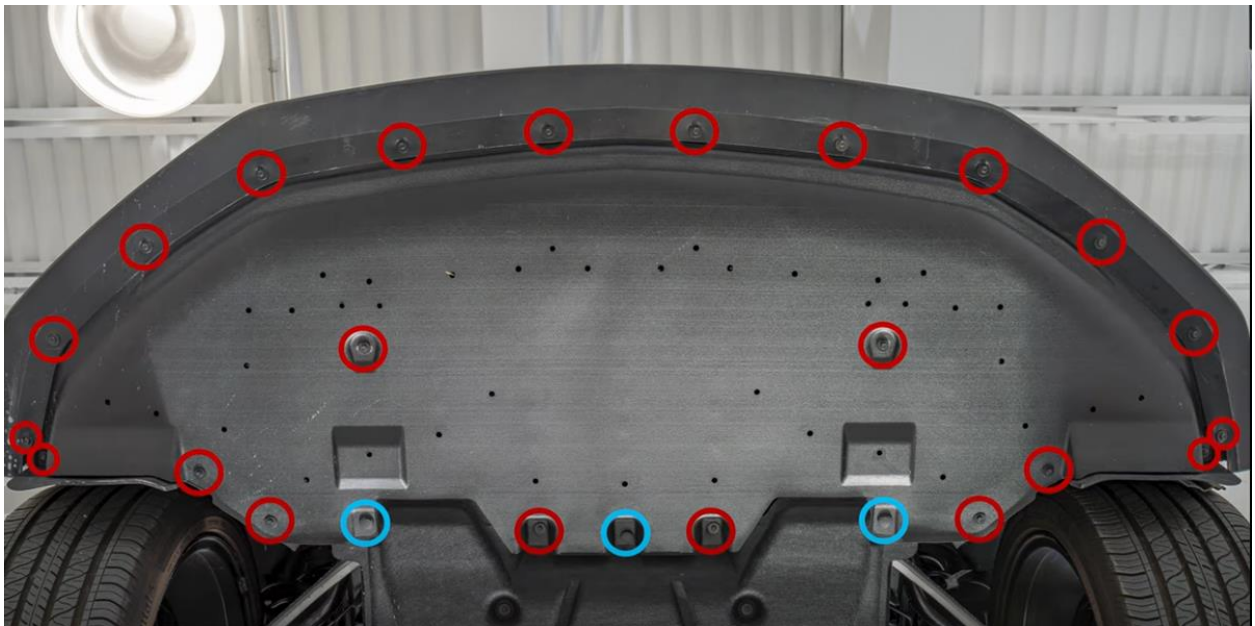


Use a **10mm wrench** to remove the **two screws** securing the bumper to the corner panel.



Detach the bumper from the corner panel using a trim removal tool. **Repeat this process for both sides.**

Step 4 - Remove the Bottom Bumper Screws and Shield

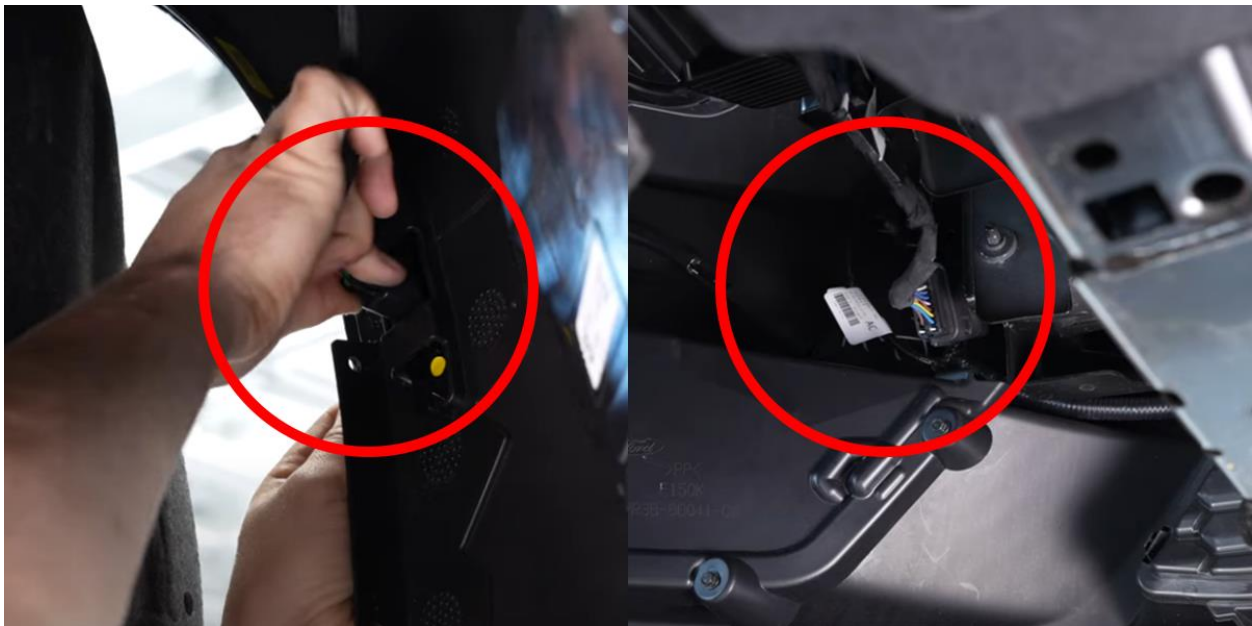


Underneath the vehicle, use a **7mm socket** to remove **22 screws** securing the lower bumper. Use a **trim removal tool** to remove **three push pins**, then slide the shield rearward to release it.



If your Mustang is equipped with brake ducts, remove the **three push pins** on both the driver and passenger sides, then slide the brake ducts rearward to remove them.

Step 5 - Disconnect and Remove the Bumper Assembly

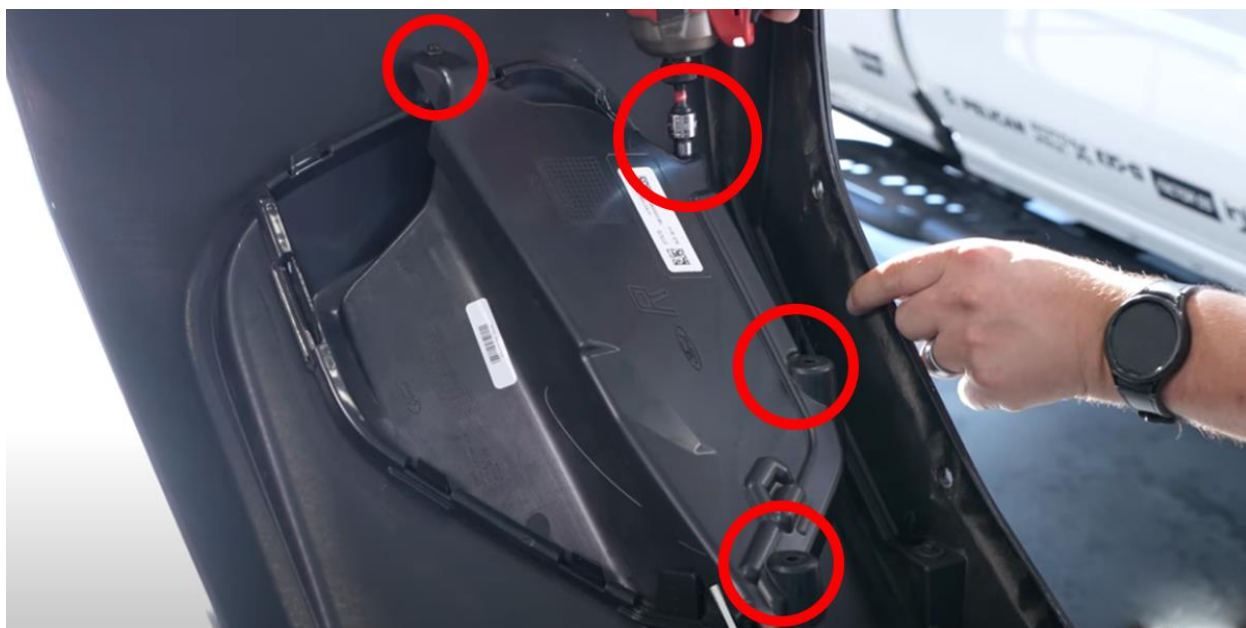


Disconnect the **side markers** on both sides and the **multi-pin connector** located behind the driver-side fog pocket.



Carefully lift the bumper assembly off the five hangers at the top and pull it away from the vehicle. Place the bumper on a cradle or soft surface.

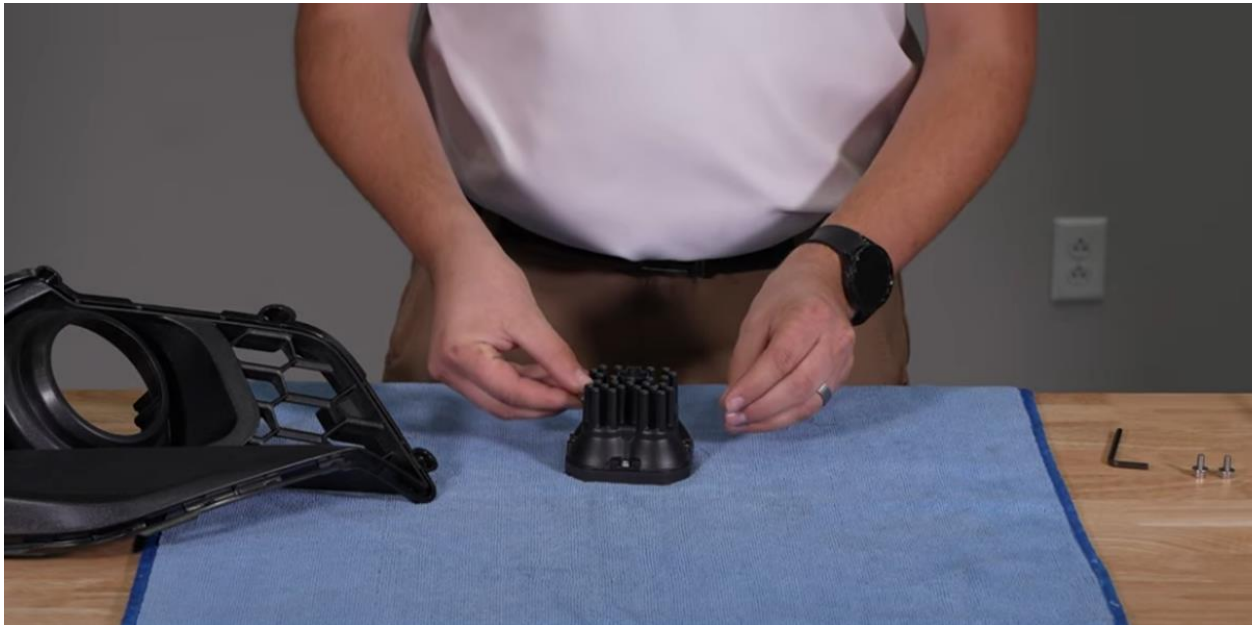
Step 6 - Prepare the Fog Light Bezels



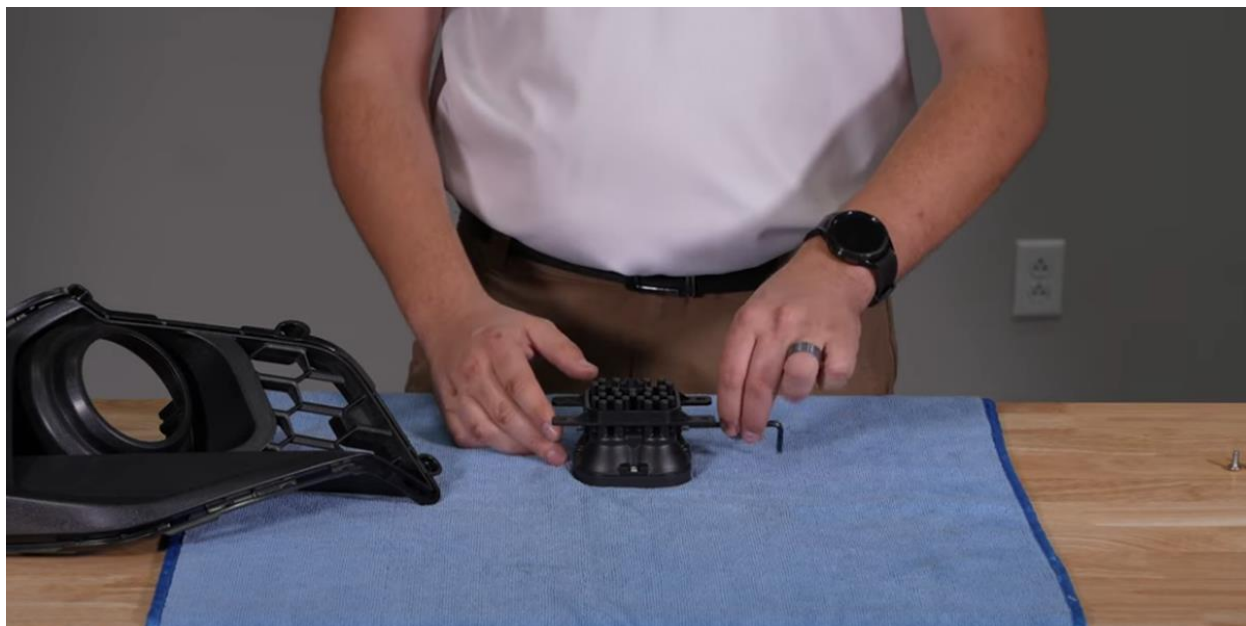
If your vehicle is equipped with corner grille backer plates, remove them using a **7mm socket**. For vehicles with an air duct on the driver's side, remove it in the same fashion.



Release the corner grilles by depressing the white safety pins, applying outward pressure on each clip, and removing the grilles. Repeat this for both sides.



For **SS3 Pods**, assemble the pods by placing the locking nuts with nylon rings facing inward.



Slide the **Type A bracket** over the pod and secure it with **5/32-inch Allen screws** and washers.



Use a **Phillips head screwdriver** to secure the pod to the bezel with the included screws.



For **Elite Series Lamps**, secure the lamps with the included screws, then use the aiming tool to adjust the lamps before installation. Repeat these steps for both sides.

Step 7 - Install the Assembled Fog Light Bezels



Install the assembled fog light bezels into the bumper. Ensure all plastic tabs are aligned, and press firmly to seat the bezel.



Reinsert the white safety pin to lock it in place. Repeat this process for the other side.

Step 8 - Connect the Fog Light Harness



Partially remove the passenger-side headlight using **13mm and 10mm sockets** to remove two screws and one nut.



Pull the headlight out and disconnect the **multi-pin connector** on the back.



Add the fog light harness in line.



Route the positive and negative leads toward the battery.



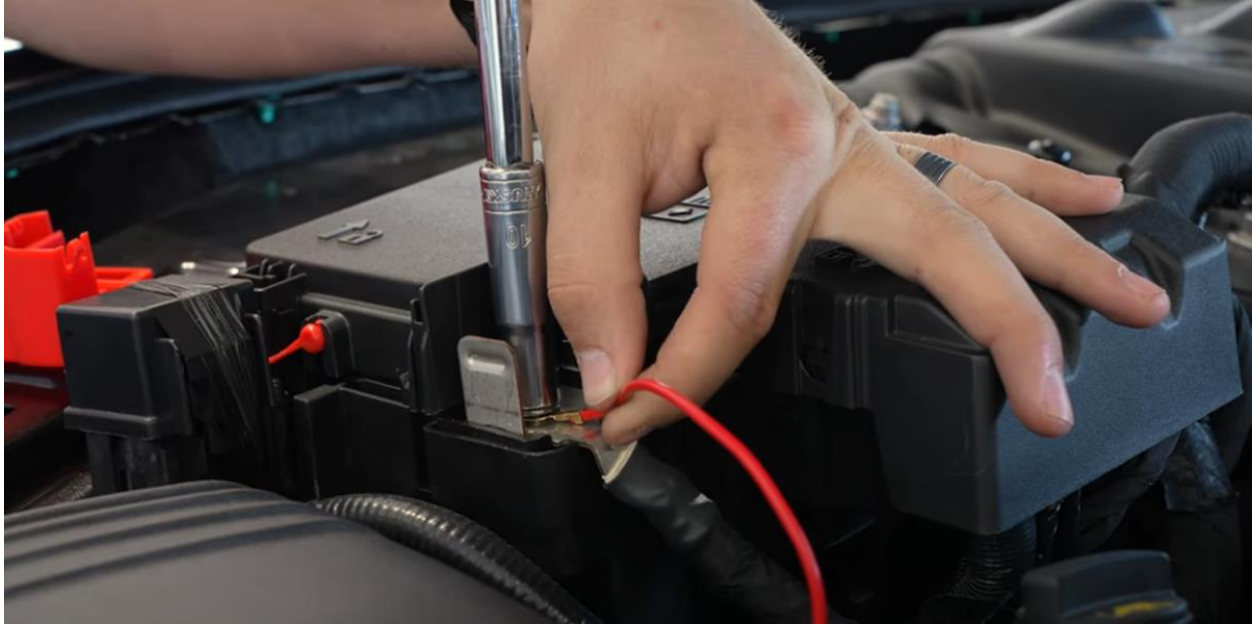
Let the remaining harness hang down, and reinstall the headlight.



Plug the fog light harness into the factory side marker harness.



Secure the **solid-state relay** away from hot or moving parts using zip ties or 3M tape.



In the engine bay, use **8mm and 10mm sockets** to loosen the battery terminals. Connect the positive and negative leads from the fog light harness to the battery.

Note: The included pigtails with the fog lights are not used for this installation. The vehicle-specific harness included in this kit directly replaces those connectors for a seamless plug-and-play setup.

Step 9 - Route and Connect the Fog Lights



Route the longer DT output lead across the subframe to the driver-side fog pocket.



Hang the bumper assembly back onto the vehicle, ensuring it is properly seated on the hangers.



Reconnect the side markers, multi-pin connectors, and DT output leads to the fog lights.

Step 10 - Test and Finalize Installation



Test the fog lights to ensure proper functionality. The amber backlight should activate with the parking lights, and the main beam should turn on with the low beams.

If adjustments are needed, use a **Phillips head screwdriver** to aim the fog lights properly. Secure all loose wiring with zip ties and reassemble the vehicle by reversing the disassembly steps.



The installation is now complete. Enjoy your [Add-on Fog Light Kit for the 2024 Ford Mustang!](#)

Questions About the Installation?

If you have any questions or issues installing the [Add-On Fog Light Kit for the 2024 Ford Mustang GT](#), please contact us for further assistance.

Where Can I Buy an LED Add-on Fog Light Kit for the 2024 Ford Mustang GT?

If you're ready to upgrade your 2024 Ford Mustang GT with an Add-On Fog Light Kit, you can purchase one by [clicking here](#) or using our dealer locator to find a dealer near you.

Looking to add more lighting options to your Mustang? Check out our full range of [LED lighting products here!](#)

Want to know more about Diode Dynamics products? Visit [DiodeDynamics.com](#) and subscribe to our [newsletter](#) for new product releases and more!

This Installation Guide is for the following SKUs: DD7968, DD7969, DD7970, DD7971, DD7972, DD7973, DD7974, DD7975