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In this day and age, people texting and using cell phones while driving makes your Jaguar E-Type very vulnerable to a rear-end collision. Too often, light braking will not activate your existing hydraulic brake light switch, leaving little warning to the distracted driver behind.

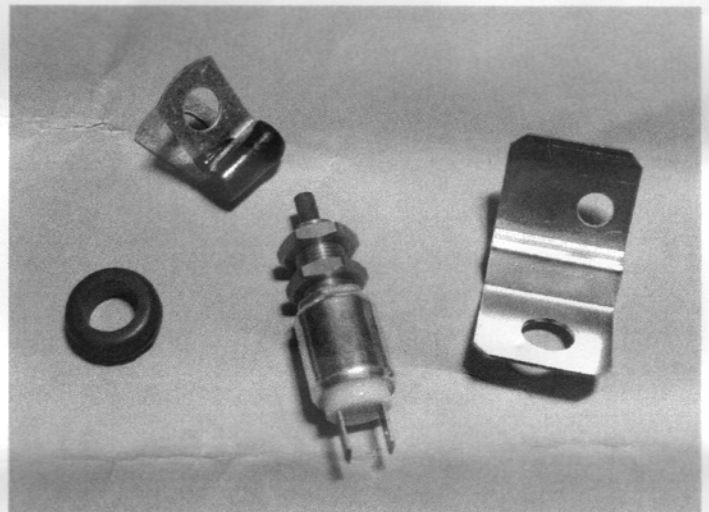
Solution: A brake light kit using a high quality electro/mechanical brake switch that operates just like your current modern driver. The installation is easy, and uses the existing brake light wiring with no modification; while at the same time not being visible. The custom-zinc plated bracket and cable clamp attaches to studs that are already in place. The brake light switch is positioned over the brake pedal arm and can be adjusted to activate the brake lights with only the slightest movement of the pedal. We do suggest the switch be adjusted to activate the brake lights with approximately 1/4 inch of movement. With this installation you will have brake lights that can be seen every time when needed.

Included with the kit:

- Custom zinc plated bracket
- Brake light switch
- Rubber grommet
- Wire clamp
- Complete instructions with photos

Tools Required:

- Eye protection
- 1/2 inch wrench or socket
- 2ea 11/16 inch wrenches for the **nuts on switch** (stubbies work best)
- 3/4 inch hole drill bit or Unibit (preferred).

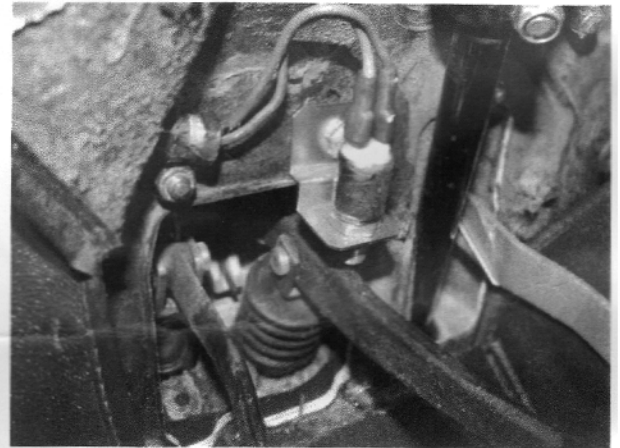


Installation Instructions:

From inside the car, drill a $\frac{3}{4}$ inch hole at the position shown in the photo. Before drilling, look into the engine bay at the area where the hole will be located. Insure that there is nothing that will be damaged when the drill bit goes through. Unless the car has been modified in some way, there should be nothing in the way. Better safe than sorry. After the hole has been drilled, it is a good practice to deburr the hole to remove any rough edges.



Remove the wires from the hydraulic brake light switch and pass them through the new hole. From inside the vehicle, place the rubber grommet over the two wires; and then install the grommet into the new hole. (We recommend the hole be sealed with black RTV or similar sealant.) Remove the upper right nut from the stud on the brake pedal housing. Place the switch bracket on the stud and reinstall the nut. Remove one of the nuts from the switch and install the brake light switch into the bracket as shown in the photo. Install the nut on the switch and position the switch plunger over the brake actuating arm. When the switch is properly positioned, tighten the nut to hold it in place. Make sure the switch is adjusted so that the brake lights are extinguished when at rest. Note: The ignition switch needs to be in the ON position for the brake lights to function.



Attach the two wire connectors to the new switch. Remove the upper left nut on the housing stud and install the wire clamp with the wire inside as shown in the photo. Reinstall and tighten the nut.

Have an assistant watch the brake lights while you press on the pedal. The lights should come on with just a little movement of the brake pedal.

Be sure to check all of your lights, including your brake lights, on a regular basis.