

Installation...

1. Position the base reflector onto its proposed mounting surface. Locate the 3 mounting holes shown in fig. 1.
2. Using an awl or other suitable tool, scribe the surface where the mounting hole are to be drilled. Use the base as a guide.

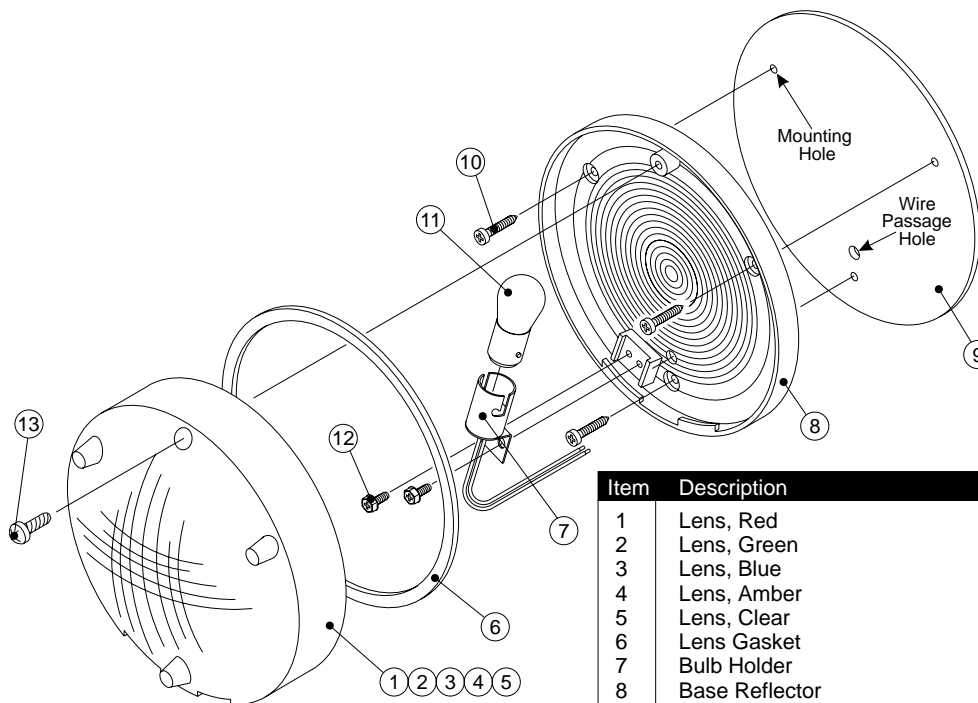
CAUTION! Mounting this light will require drilling into its mounting surface. It is absolutely necessary to make sure that no other vehicle components could be damaged in the process. Check both sides of the mounting surface before starting. If damage is likely, select a different mounting location.

3. Carefully drill the mounting holes in the areas scribed in step 2. The size of the drill bit should be determined by the size of the mounting hardware (#6 x 3/4" PPHSMS) and the thickness of the mounting surface.
4. After the mounting holes have been drilled, position the mounting gasket onto the mounting surface. Insert the mounting screws through the holes in this gasket and into the mounting surface to hold the gasket in place.
5. Locate the wire passage hole in the gasket. Scribe a mark on the mounting surface at the location of this hole. Remove the gasket from the mounting surface.

6. Using a 3/8" (.375") drill bit, drill a wire passage hole into the mounting surface at the area scribed in step 5. After drilling, de-burr and grommet (customer supplied) this hole.
7. Route the RED and BLACK lamp wires through the wire passage hole in the mounting gasket. Using appropriately sized wires, extend the RED lamp wire to a switched, +12VDC power source. Extend the BLACK wire to chassis ground.

WARNING! All customer supplied wires, that connect to the positive terminal of the battery, must be sized to supply at least 125% of the maximum operating current, & fused at the battery to carry the load.

8. Feed all excess wire through the cable access hole away from the lamp base. Do not allow any wires between the surface and gasket. Test the lamp for proper operation before proceeding.
9. Position the mounting gasket and lamp base onto the mounting surface. Secure the base to the surface using the provided hardware. Mount the lens onto the base and secure using the #10 x 5/8" PPHSMS.



Item	Description	Part Number
1	Lens, Red	68-1181783-R0
2	Lens, Green	68-1181783-G0
3	Lens, Blue	68-1181783-B0
4	Lens, Amber	68-1181783-A0
5	Lens, Clear	68-1181783-C0
6	Lens Gasket	38-0261637-00
7	Bulb Holder	33-05621560-0
8	Base Reflector	68-5981901-01
9	Mounting Gasket	38-0261657-00
10	#6 x 3/4" PPH Sheet Metal Screw	
11	Bulb (1076)	
12	#6 x 5/16" Hex Washer Head Screw	
13	#10 x 5/8" PPH Sheet Metal Screw	