



Installation guide for Bug 68 and up

- 1 Remove the ash tray from the dash.
- 2 The charger will be located tight up against the “stubber” and tight against the right hand side of the ashtray.



- 3 On the underside of the tray lay out the hole positions as shown. They don't need to be exact but within $1/8$ " (3mm) or so. The dotted line is the centerline of the ashtray and the $2-3/16$ " dimension is from the center of one of the two round bumps.

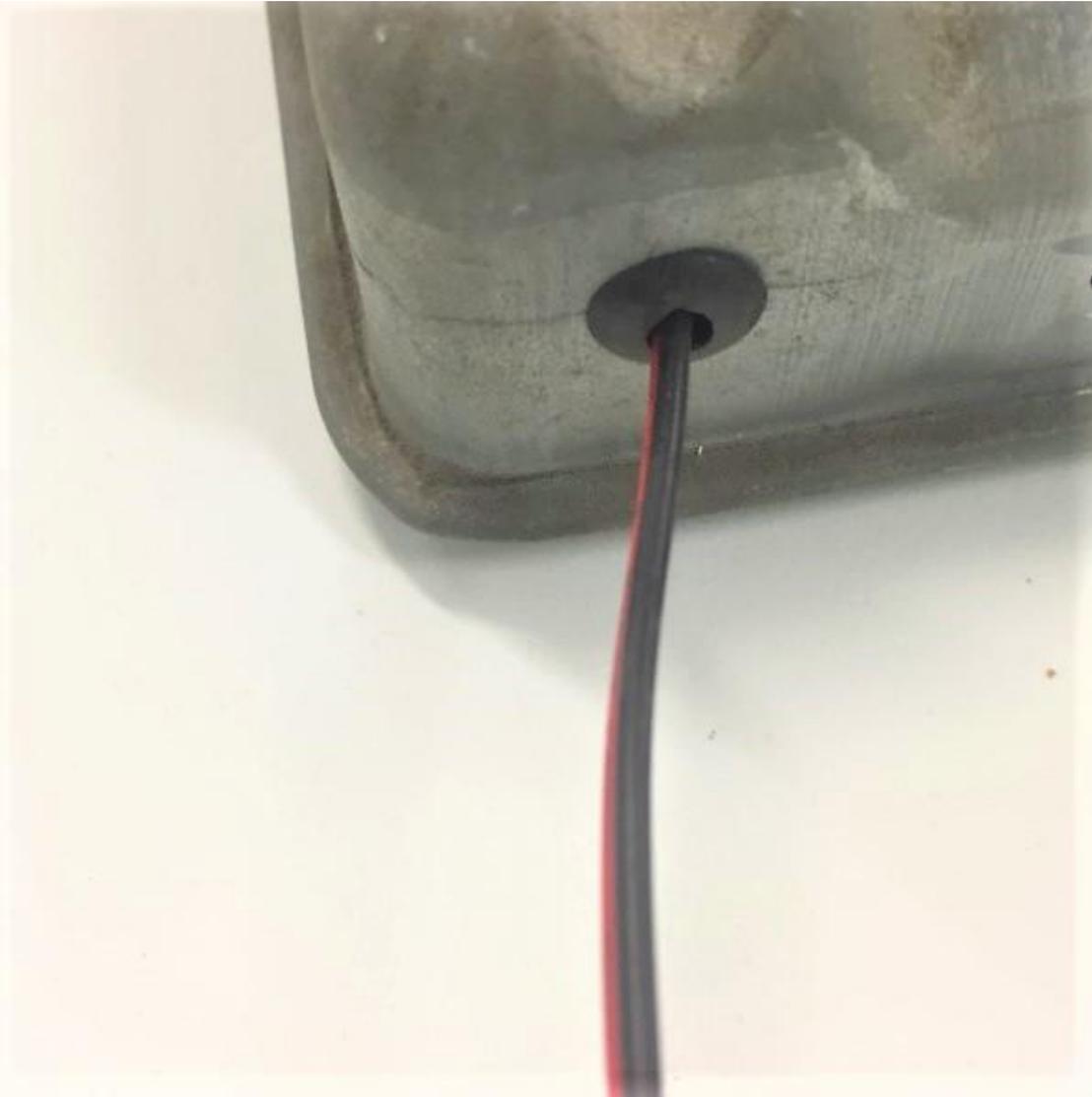


- 4 Drill a $\frac{1}{4}$ " (6mm) hole for the wire exit hole at the back of the tray. Somewhere close to the white circle is ideal.

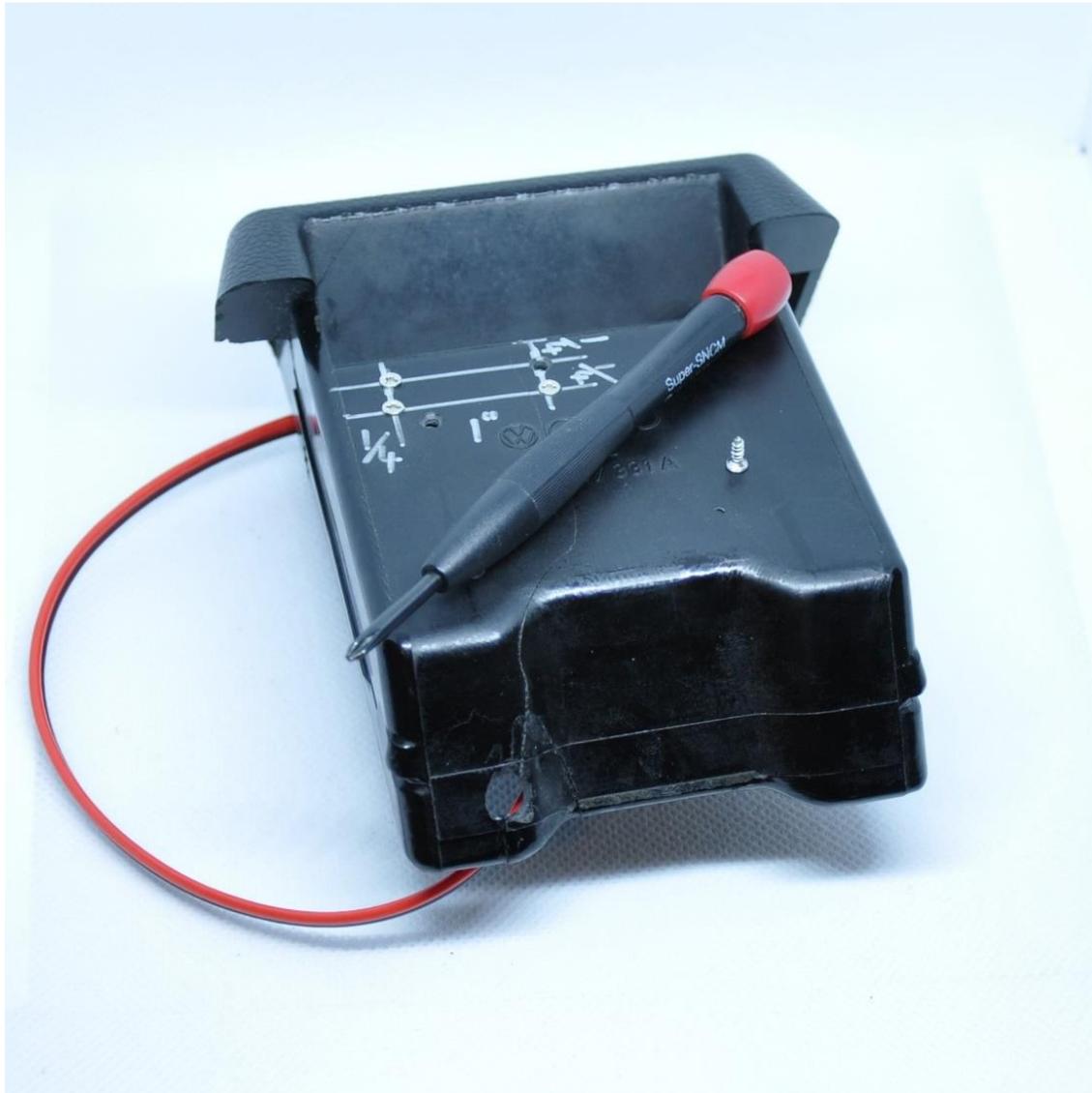


- 5 Drill another wire exit hole in the ashtray housing from under the hood approximately inline with the ashtray hole, remove any sharp edges with a larger drill, countersink or file. The wire needs to pass through both holes in a straight line for smooth opening and closing.

- 6 Install the two grommets, one in the ashtray and one in the surround. Hot water will help to soften them if needed. (Different ashtray but identical grommet shown.)



- 7 Centre punch the four drill positions, then drill them 1/16" or 2.5mm. Remove any burrs.
- 8 Hold the charger firmly in the final position to the tray and screw in the self tapping screws. We do not recommend drilling pilot holes in the charger as it's easy to go too deep and into the circuitry causing damage. You can use a battery screwdriver but go slowly. (Different ashtray shown.)



- 9 Thread the wire through the ashtray hole.

- 10 Prepare your power and ground wires behind the dash. Thread the charger wire through the grommet in the surround as you insert the ashtray into the surround. Check for smooth operation and then connect the wires. Leave a few inches of excess length to allow for the movement of the tray when opening.

- 11 Plug in your phone and go for a cruise!