



Installation guide for 1303 Bug (curved windshield)

- 1 Remove the ash tray from the dash.
- 2 The charger will be positioned right up against the ribs 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. There is a moulding line on the ashtray $1/8''$ above the top line in the image and another vertically which is the centerline. That is your reference point. Lay out the four drilling points $1/2''$ (13mm) either side of the center and $3/8''$ apart top to bottom. Drill $3/32''$ in those four spots.

NOTE. The hole positions shown are for a central charger position. Adjust your layout side to side to suit your preferred location.



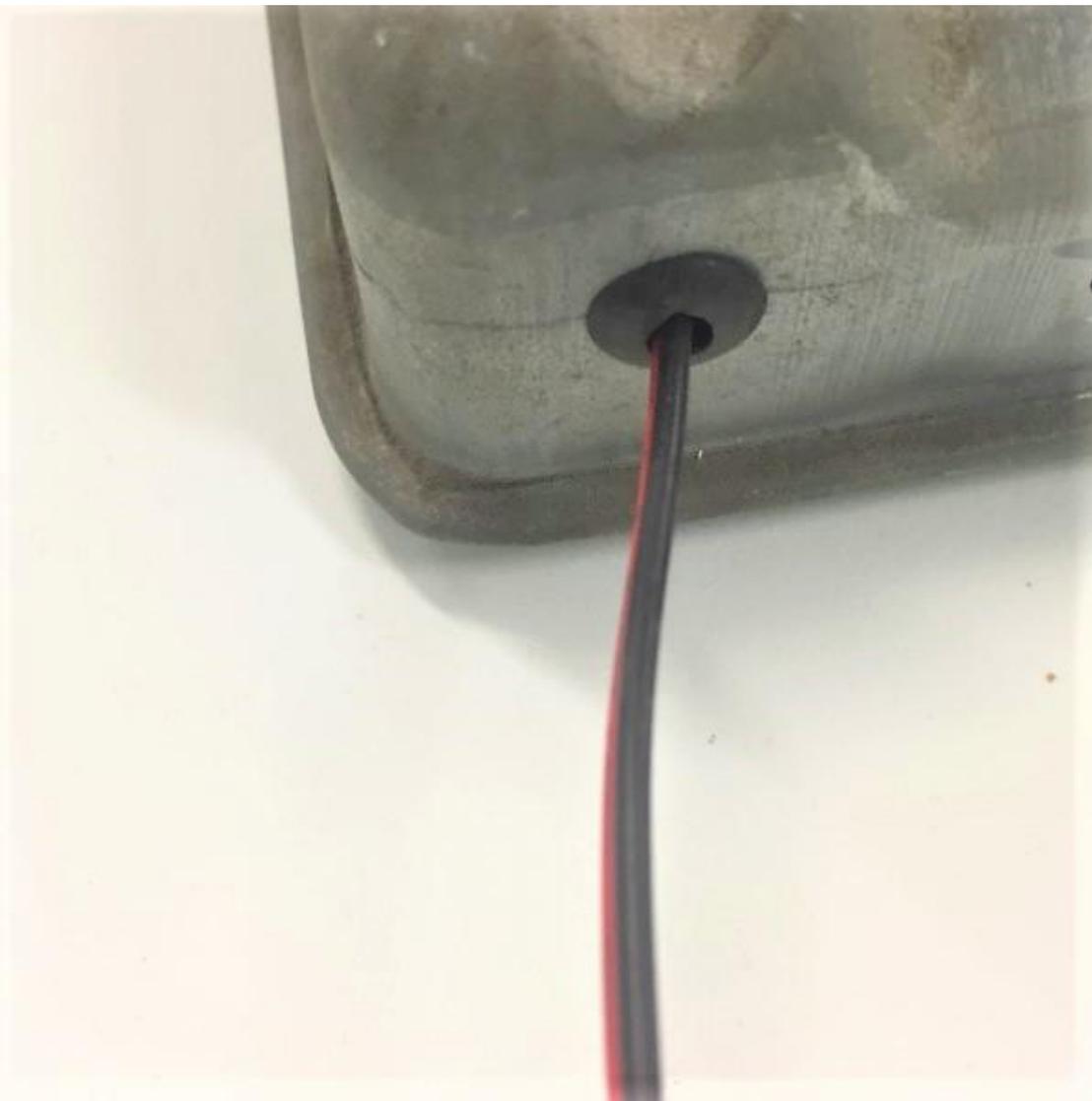
- 4 Drill a $\frac{1}{4}$ " (6mm) hole for the wire exit hole at the back of the tray. Somewhere close to the white circle is ideal.



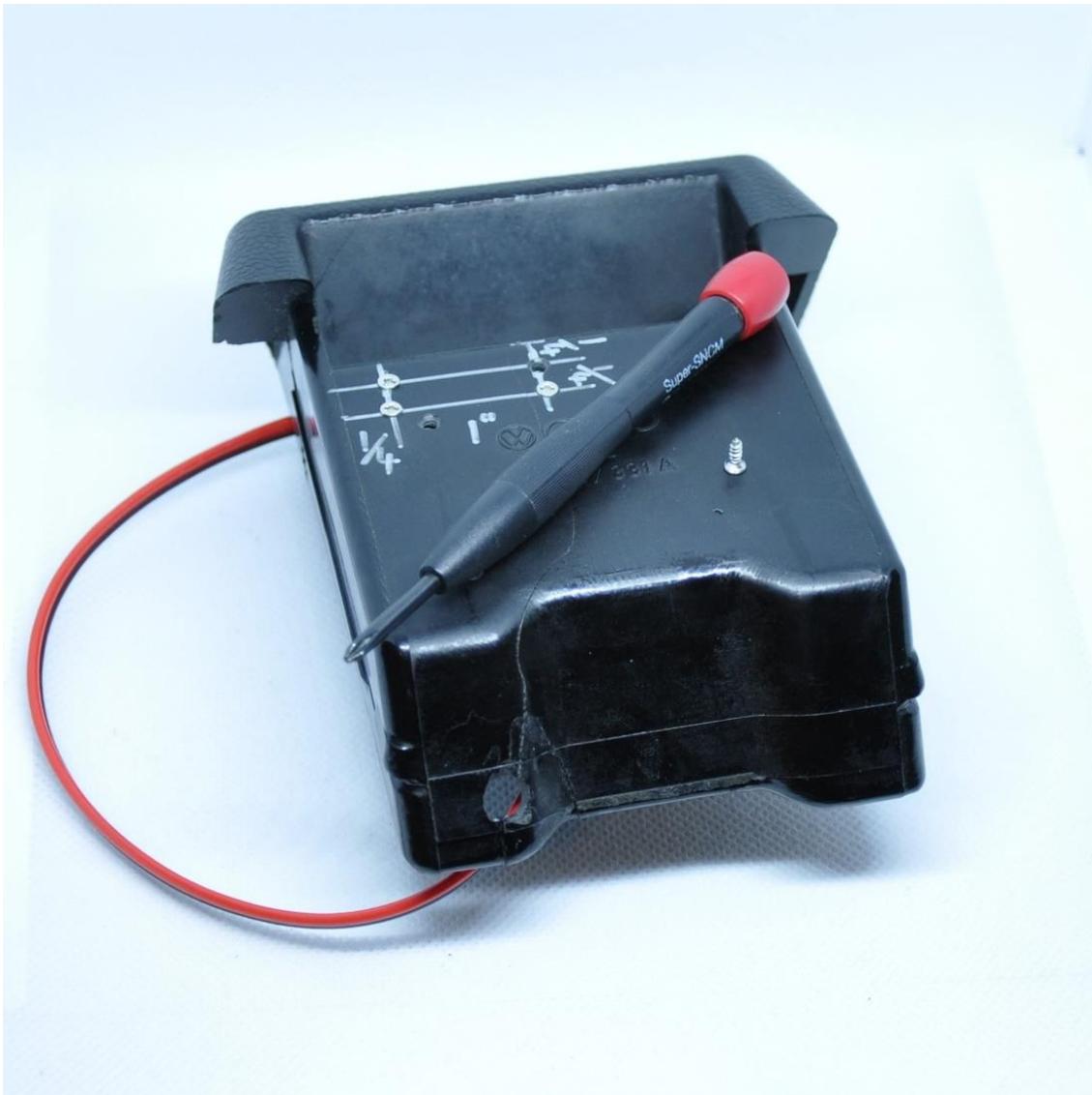
- 5 Drill another wire exit hole in the ashtray housing from under the dash (or consult your manual for details of how to remove the surround)

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 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.)



- 8 Thread the wire through the ashtray hole.
- 9 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.
- 10 Plug in your phone and go for a cruise!