



PORSCHE 356 USB charger install. (PRELIMINARY DRAFT)

1. Remove ashtray from vehicle.
2. FYI the attached pic shows how it sits in the Porsche ashtray. The best option is to plug in a cable first. Position the charger as far forward (towards you) as possible whilst still being able to easily plug and unplug the cable. Locate it side to side snugly against the cigarette rest.

The ashtray release tab has just enough movement with the charger underneath to still function, it just needs a little more pressure to operate.



3. The first image below shows the ideal location of the screws in the charger itself. Basically 3/8" (9mm) back from the front face with the USB ports.



4. Mark your hole positions on the underside of the tray so they will so the screws will penetrate approximately where the marks are on the charger. With the charger removed, drill the ashtray 3/32" or 2.5mm and remove the burrs from inside with the end of a larger drill or file.

NOTE. the tray used in the photo below was for prototyping purposes. Only the holes outlined in yellow are required.



- 5 Drill a ¼" (6mm) hole in the rear of the ashtray. Position is not critical but similar to this image works well. Remove sharp edges and insert grommet. (Softening the grommet in hot water helps.)



- 6 Thread wire through grommet in ashtray and firmly hold the charger in the desired position and screw in the two self tapping screws.
- 7 Prepare your power and ground wire under the dash. Reinstall the ashtray, connect your power to red and ground to black. This unit works with both 6 and 12 V systems.

Remember to leave a few inches of excess length in your wires to allow for the movement of the tray when opening.
- 8 Plug in your phone and go for a cruise!