

# Adding Navigation GPS to your XKE

Have you been driving your XKE and wished it had a navigation GPS?

# Here is a real easy solution

- It requires only 5 easy to purchase parts from Amazon \$14
- It easily attaches to you XKE with no drilling, glue, screws etc
- You can easily mount and un mount your navigation device when you get into your car and leave it
- You don't have to carry or store any large ugly parts
- The mounting is almost invisible
- Your navigation is close to eye level and has some degree of shade from the sun.

# What are the 5 parts?

The navigation device will be your cell phone

The phone mounting will consist of:

A top metal magnet bracket

1 thin metal plate with a magnet on each side that holds your cell phone in place

A bottom magnet that will attach to the metal plate on the back of your cell phone

1 thin metal plate on the back of you cell phone

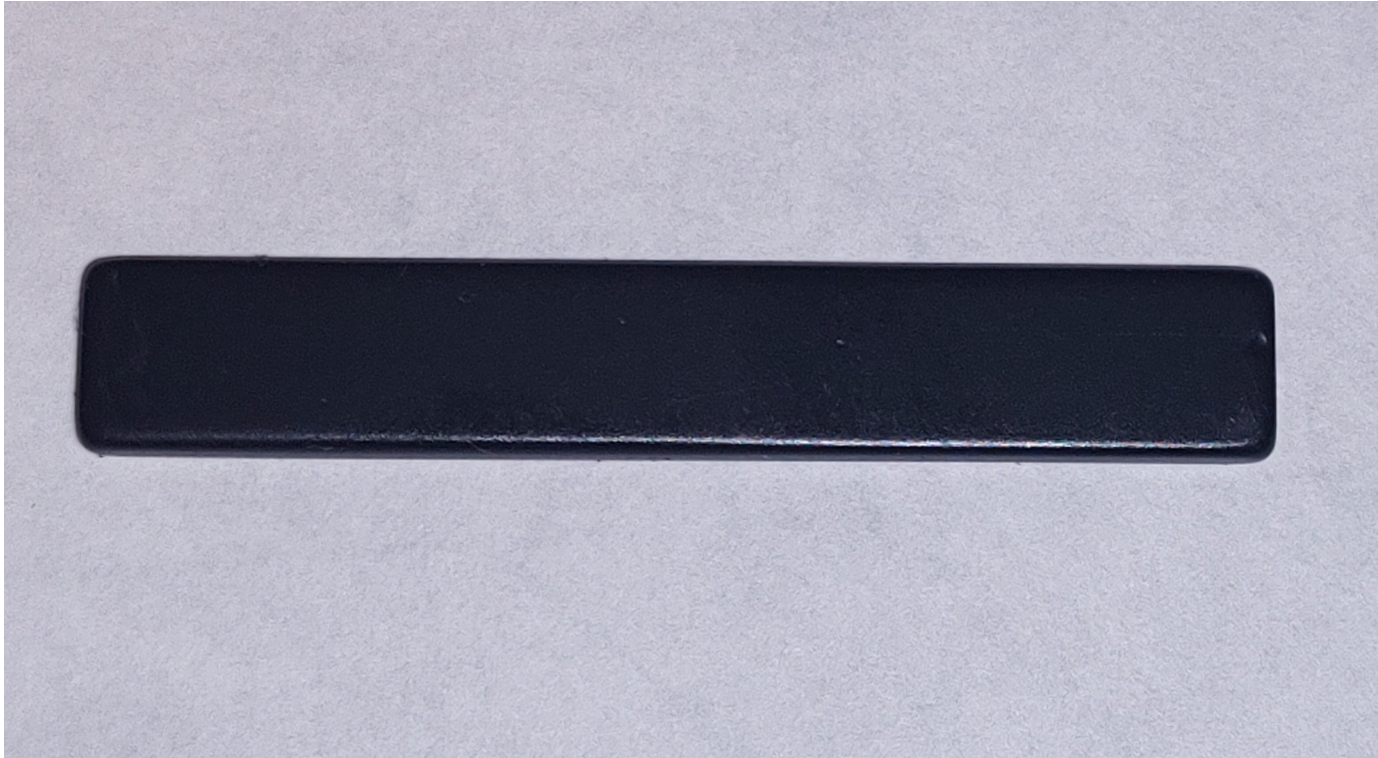
# More detail on mounting

- The magnets are purchased as a package of several magnets
- The 2 Metal plates are also purchased as a package with several plates.
- 1 magnet is placed on the metal bar on the bottom of the Drop down instrument panel. I placed mine to the left of the clock.
- The Top piece consist of 2 magnets that sandwich a metal plate
- This top piece attaches to the dash panel which on my 71 XKE the dash panel has a metal piece under it so the magnets hold on to it
- The last metal plate is placed on the back of the phone on the bottom between the phone and a cell phone protector

# Amazon Parts ordered

- DIYMAG Neodymium Bar Magnets with Epoxy Coating, Powerful Permanent Rare Earth Magnets- 60 x 10 x 3mm, Pack of 6 \$6.99 only 3 of the 6 are used
- **Universal Metal Plates with 3M Adhesive for All Magnetic Car Mounts, Cell Phone, Tablet Holder, Cradle-Less, Air Vent Mount, 6 Rectangular, 6 Round, Black (Not a Magnet) \$6.99 The adhesive is not used, only 2 Rectangular plates are use-1 in top mount and 1 on back of cell phone**

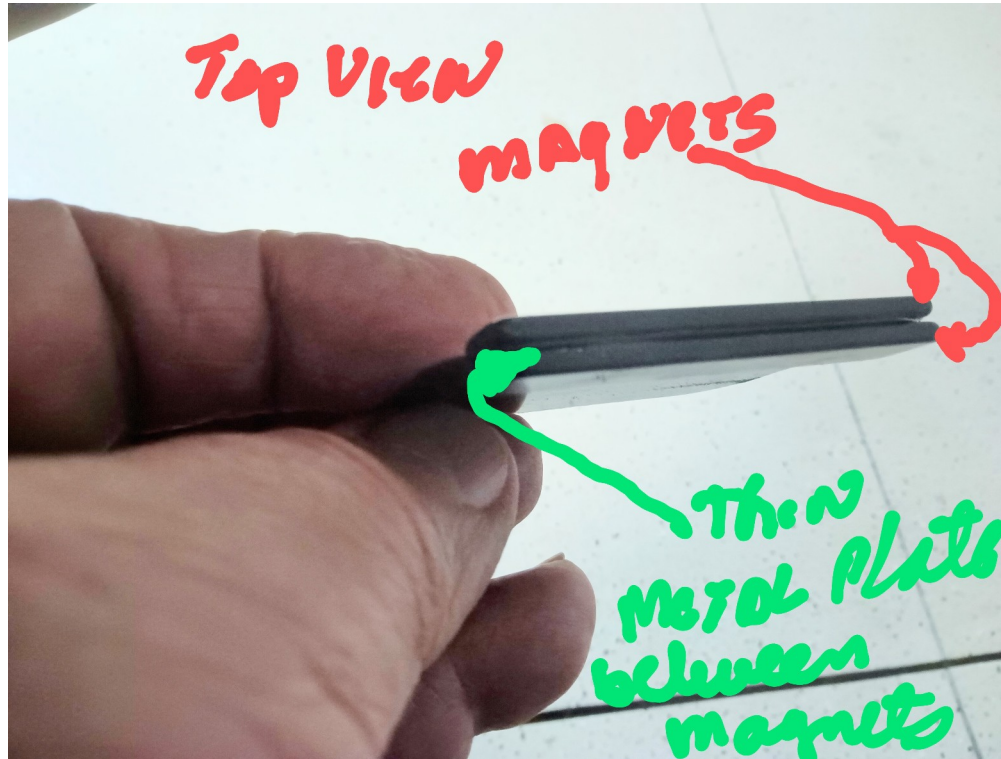
# The magnet bar



Top magnet piece  
1 magnet on each side of metal plate



# Top view of top piece





Top magnet piece > Blue arrow  
Bottom magnet > Blue arrow



# Cell phone mounting

- Its not obvious from the photo but the top mounting piece is almost invisible when your in the car
- You place your cell phone behind the top mounting plate and the metal plate on you cell phone will clamp to the bottom magnet and hold you phone in place.
- The top metal plate easily flips out to remove you phone and easily flips back in to hold your phone.
- The Cell Phone will cover the Oil pressure Gage and 3 switches but phone is easily removed for access/viewing if needed.
- **Note** I've done this on my 1971 Jaguar XKE S3 and I believe all other XKEs will be similar but I haven't tested it on any others. If you try it let me know how it worked for you. *Enjoy*