



Making a Friction Mount for ADL140 / ADL170 / ADL180

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1 Overview

This manual shows you how to make a good and inexpensive friction mount for your ADL140, ADL70 or ADL180 device to avoid it sliding off the glare shield.

This manual is just a personal report on what did work out well in our tests This is no official product from Golze Engineering or similar.

REMEMBER FOR GOOD IRIDIUM SATELLITE SIGNAL THE PORTABLE ADL DEVICES MUST LAY FLAT WITH VIEW TO THE SKY. Do not place the devices up side down, do not attach them with suction mounts sideways to windows etc. or else functionality will be impaired.

2 Required Materials

- ADL device (ADL140, ADL170 or ADL180)
- Garmin friction mount part number 010-10908-00 (Amazon etc.)
- Velcro (both sides) with adhesive, about 3cm x 6cm
- Small Phillips head screwdriver

3 How to Prepare the Friction Mount

A) Remove the 4 screws from the back side of the friction mount and the plastic base will fall off.

B) Remove the next 4 screws from the bottom side of the plastic base.

C) Take apart the base and keep only the base plate.

D) Reattach the base plate to the friction mount with the 4 original screws. Make sure to let the flat side of the base plate face up as shown in the pictures.

E) Put the Velcro on the base plate and the ADL device. Putting the soft part on the device is recommended.

Now stick the ADL device to the friction mount and you are ready to fly!



Garmin friction mount part number 010-10908-00



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Reattach the base plate to the friction mount with the 4 original screws. Make sure to let the flat side of the base plate face up as shown in the pictures.



Put the Velcro on the base plate.



Put the Velcro on the ADL device. Putting the soft part on the device is recommended.



Friction mount with ADL180 attached



Friction mount with ADL140 attached

4 Contact

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