

## Magnet removal instructions for the Garmin GXM30 XM Radio antenna.

NOTE: This procedure will result in voiding the warranty for this antenna. Proceed at your own risk.

1. The Garmin GXM30 XM antenna.



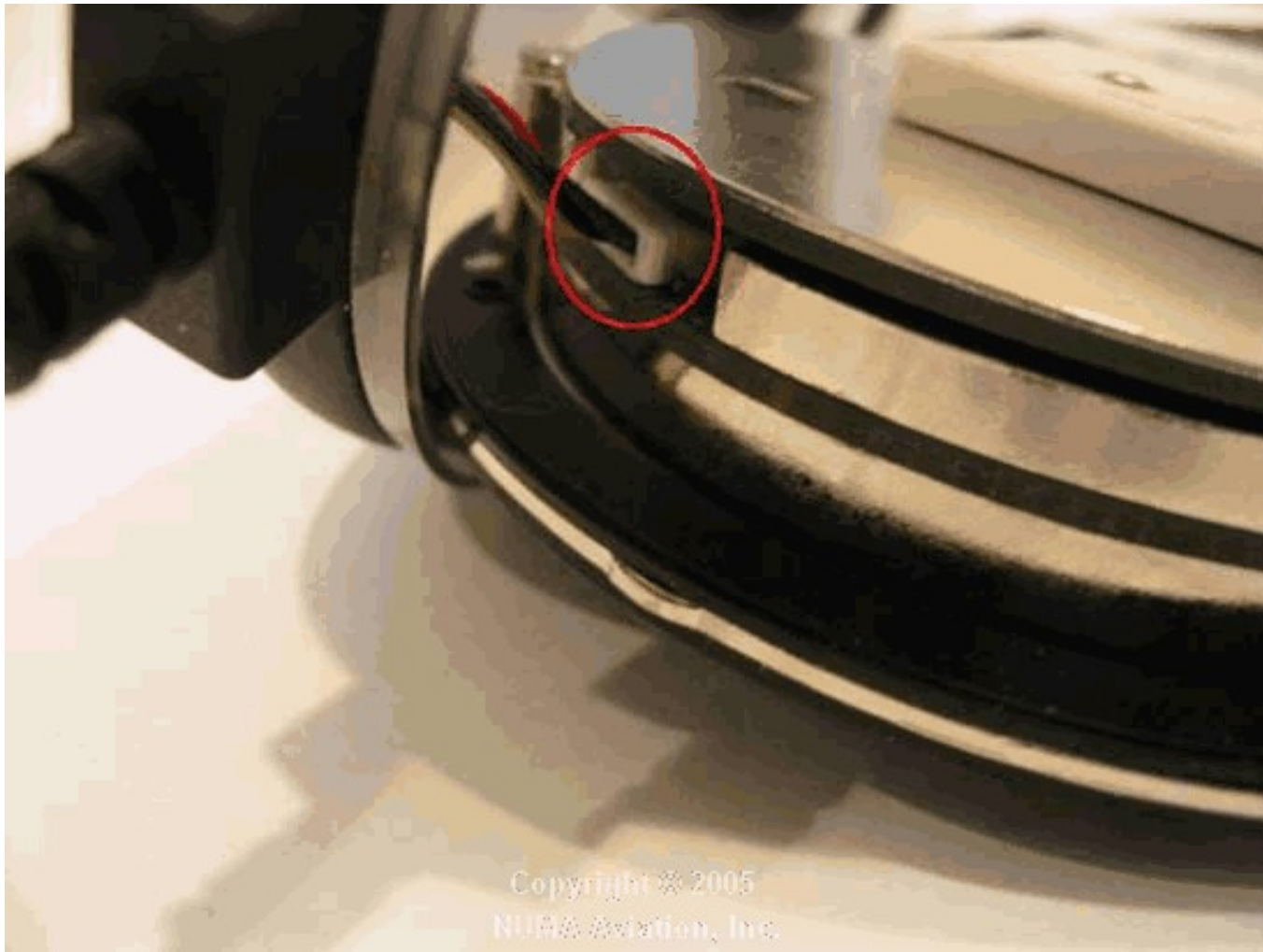
2. Turn the unit over and remove the four screws circled.



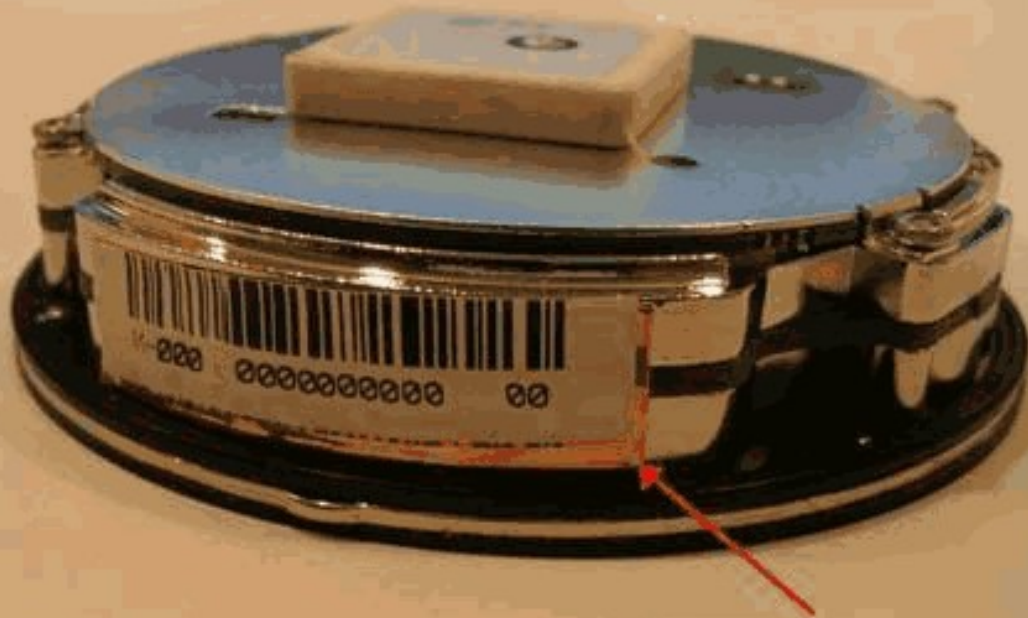
3. Flip the antenna back over and CAREFULLY lift the top cover a little.



4. Gently unplug the connector.



5. Carefully peel away the copper foil with the bar code label. Put it someplace safe so you can re-affix later.



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6. Loosen the four screws circled.



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7. Once the screws have been backed out, remove the top cover.

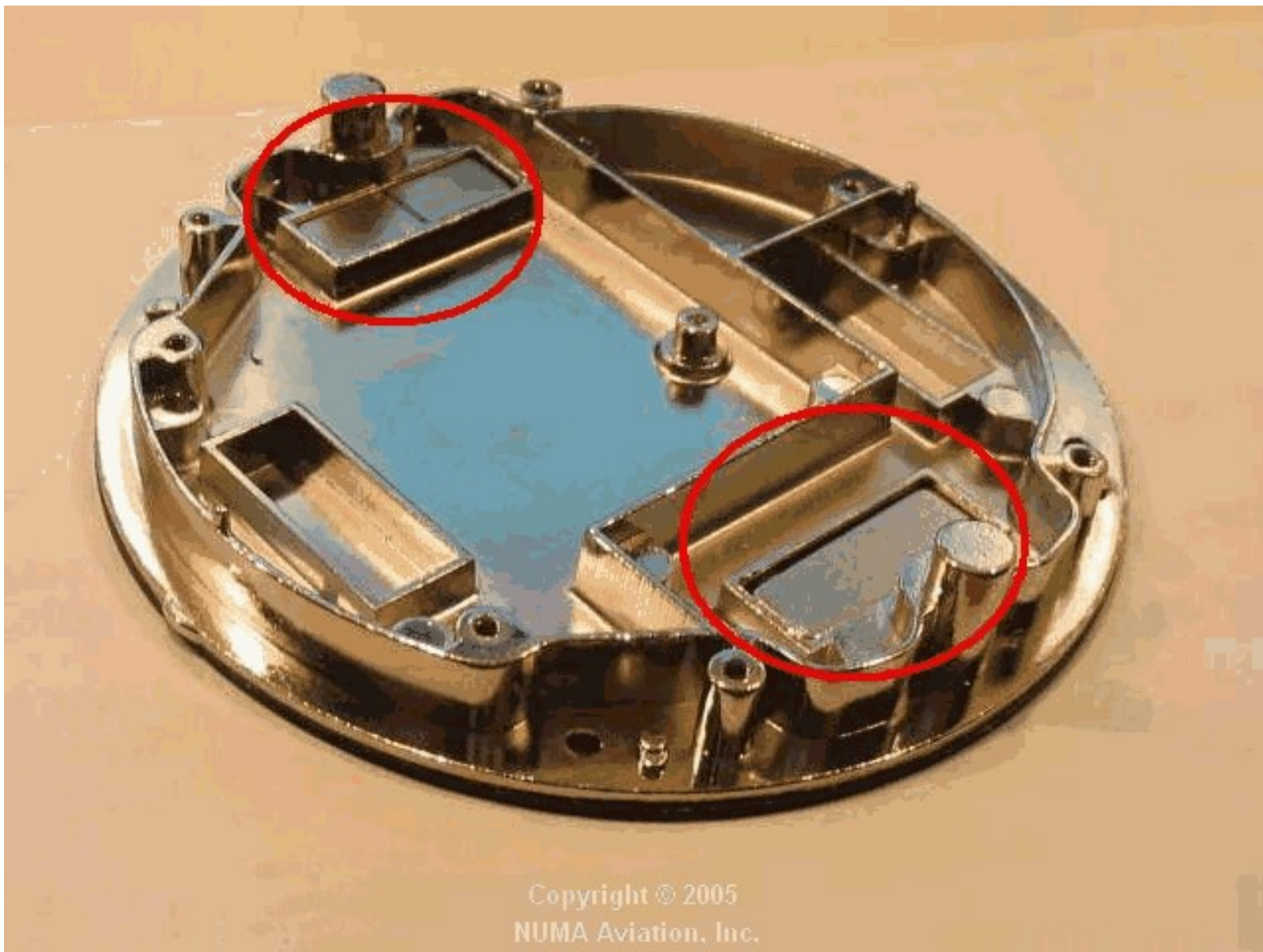


8. With the circuit board exposed, remove the three screws circled.



9. Paydirt! The two compass irritating magnets are now exposed!





10. Removing the magnets is the most difficult part. The magnets are held in the rectangular bay by a small drop of glue on the bottom. Some have been able to break the magnet loose by gently prying with a small flat-bladed screwdriver (i.e. jewelers screwdriver) between the magnet and the surrounding plastic. All I accomplished was breaking a small flat-bladed screwdriver. So I used another small screwdriver and placed it between the magnet and the plastic and hit it (gently, mind you) with a hammer. I did this on all four sides of each magnet. One magnet fell out when I flipped the base over. The other required a little help. After that, just reverse the disassembly procedure. I glued a small piece of velcro to the bottom for mounting on the glareshield.