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Apple iPod Repair Manual

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Tools Needed:

Flat Head Screwdriver or flat nylon tool
Torx T6 Screwdriver

Ipod Take Apart



The initial step in the Ipod disassembly is the most difficult. We highly recommend using a flat blade nylon tool for this step to avoid scratching your casing.

Starting in the corner nearest the firewire port, pry up with your flat tool at the spot where the metal and white plastic meet. You may need to work your tool into the groove a bit and then pry up. The white plastic will then lift up slightly



The case should open in a similar way to the picture on the left. Notice that the case has notches in the plastic.



Use your flat tool to gently pry the casing up all along these notches to release the plastic casing from the metal pan.



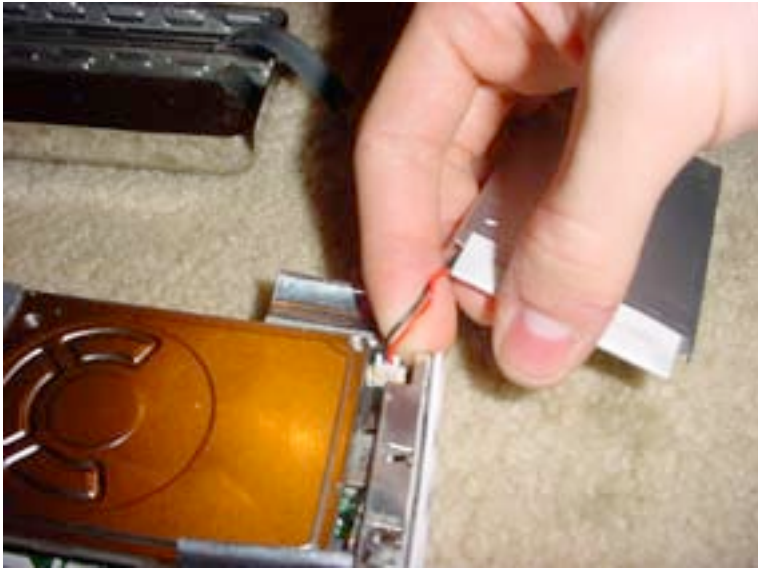
Tilt the plastic body up and out from the metal pan as shown.



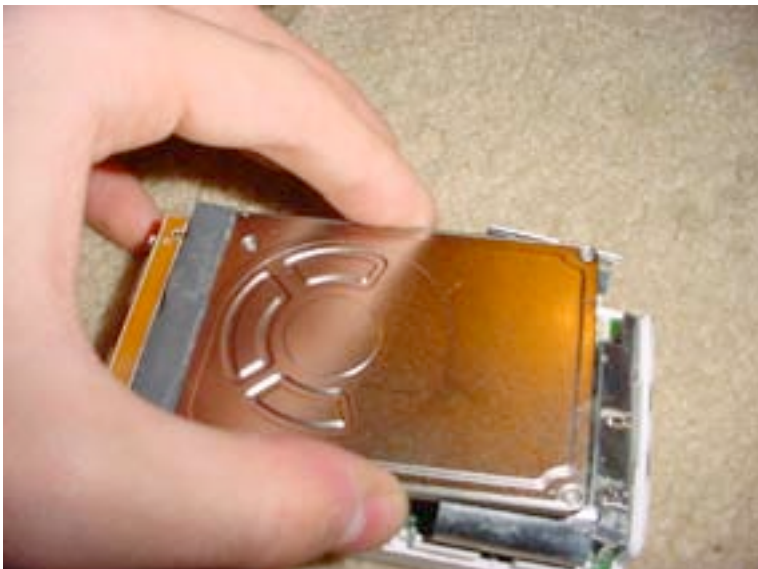
With the part flipped over, you will notice a thin shiny part. This is the battery, and it is adhered to the hard drive by two sticky strips, one on both ends of the battery. Use your flat tool to separate the battery from the sticky strip on both ends.



Then, grasp the battery as shown and lift up.



The battery is held on to the main board via a black and red cable. Gently grasp the cable and pull up to undo it from its connector.



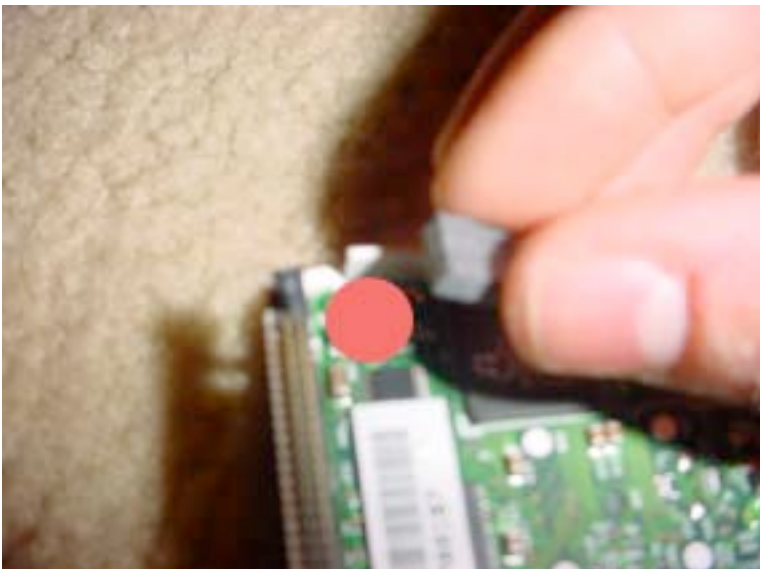
Immediately underneath the battery is the hard drive. Grasp the hard drive as shown and lift up.



The orange cable going into the hard drive is the hard drive connector. Grasping the cable in one hand, and the hard drive in the other, the connector will easily come free from the hard drive.



In the locations marked with red circles are 3 Torx T6 screws. Remove these 3 screws.



Right next to the hard drive connector there will be a rubber stopper in the shape of a square. Lift the stopper up as shown. This will reveal another Torx T6 screw that will need to be removed.



You can now lift the main board up and out of the plastic casing as shown.



To remove the hard drive cable, use your flat tool to pry up on the other end of the connector cable as shown. The cable should come off easily. Be careful not to allow the screwdriver to slip as you do not want to damage the navigation device.

To reassemble, work backwards from these instructions.

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