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Resetting PlayStation 3 Drive Mechanism

If Your Playstation will not eject a disk and you want to remove it and reset the mechanism this is how

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🔧 **TOOLS:**

- T10 Torx Security Bit Screwdriver (1)
- Spudger (1)
- Phillips #1 Screwdriver (1)

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Step 1 — Resetting PlayStation 3 Drive Mechanism

- Remove Rubber Foot

Step 2

- Remove Screw with a TORX Security T10 Bit (or you can use a small flat head screwdriver)

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Step 3

- Carefully slide the top plate and lift to remove
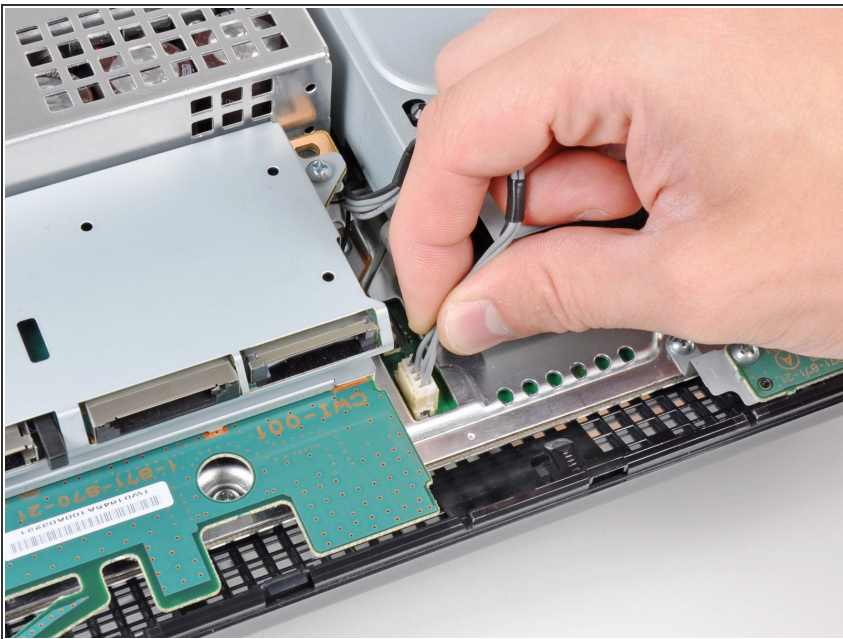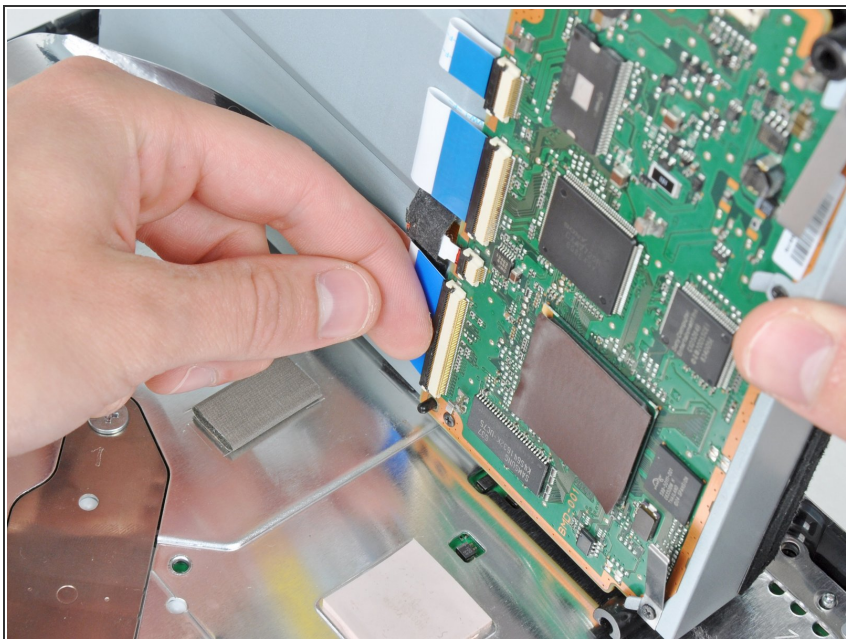
Step 4

- Remove the main screws (philips head)

Step 5

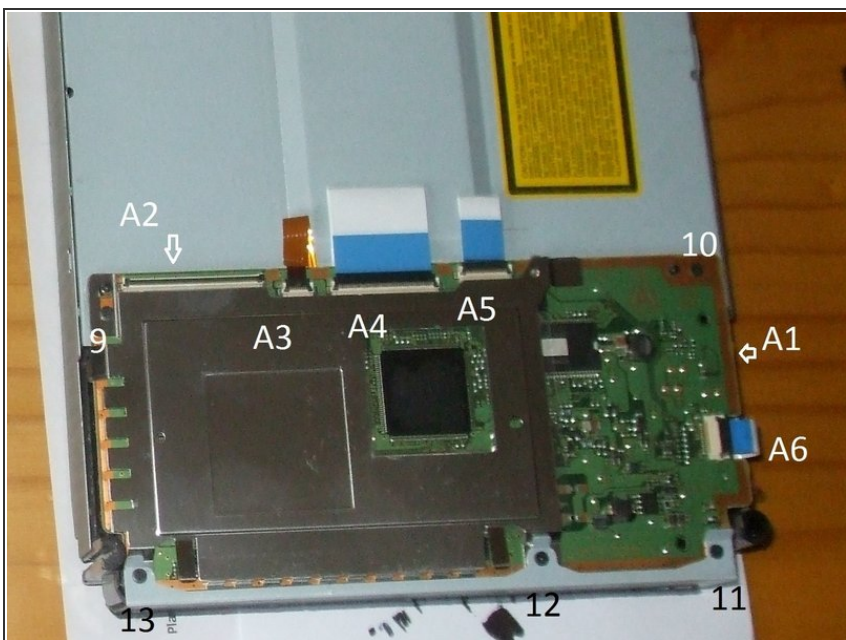- Lift The Top Casing Towards the front of the PS3 carefully

Step 6

- Carefully Remove Power cable from the motherboard

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Step 7

- Lift the Disk drive to the right and remove the largest ribbon cable by lifting the black catch and remove the drive from the PS3

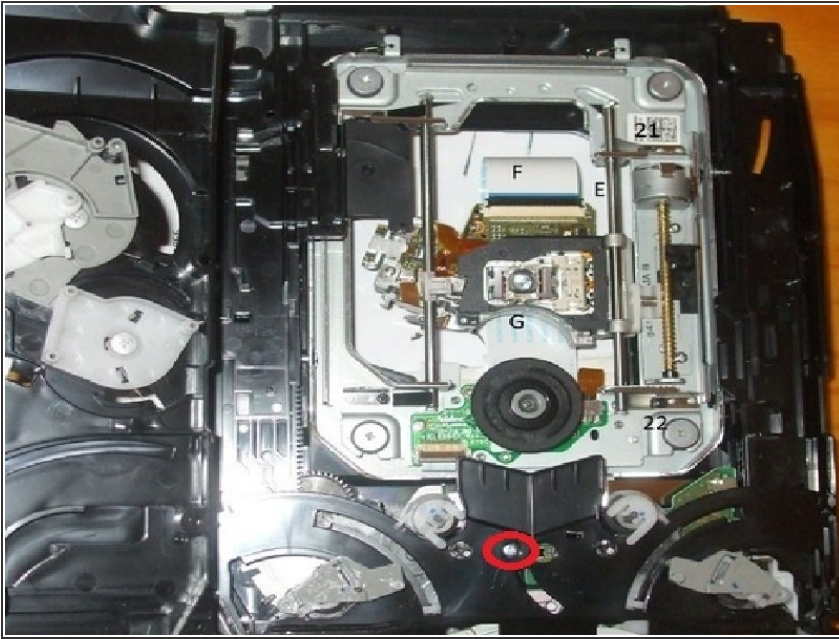## Step 8

- Remove Screws 11, 12 and 13 only

Step 9

- Remove screws 14 and 15 and the silver springboard, slightly bend top metal away from disk entry area,and pull back to remove the metal jacket.
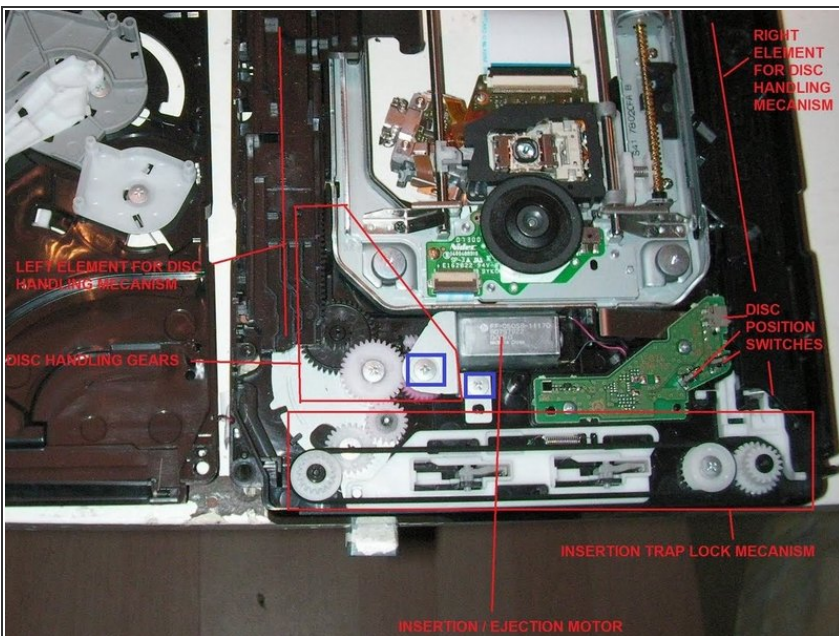
Step 10

● Remove white center hub piece (D) and screws 16 - 20 then fold the top section to the left being careful not to damage the cable to the bottom left. The cable is very delicate and easily damaged.

Step 11

- Remove the screw circled in red and lift up the black assembly to reveal the mechanism beneath. Set it aside right-side up and be careful not to shake any parts loose.

Step 12

- Remove two screws in blue and lift the motor up and to right to disengage the cogs but be careful not to stress the attached wires.

- Move the disc handling element on the left side up so that its teeth are clear of the black cog.

- Reset insertion trap lock mechanism and make sure the white tab on right is lowered (nudge it left to make it drop).

- Replace the motor and reverse this guide to reassemble.

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To reassemble your device, follow these instructions in reverse order.