Insignia 24" LED Roku TV Screen Replacement

Use this guide to replace the screen in your Insignia 24" LED Roku TV

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INTRODUCTION

This guide will take you through the process of replacing a broken or unusable screen on the Insignia 24" LED Roku TV.

TOOLS:

- Phillips #2 Screwdriver (1)
Step 1 — Insignia NS-24ER310NA17 Disassembly

- Place the TV face down so you have access to the back.

Step 2

- Rest the TV on its top edge so you have access to the base.
- Use a Phillips #2 screwdriver to take out the four screws on the bottom of the base.
- Remove the base from the frame.
Step 3

- Lay the TV face down again.
- Use the Phillips 00 Screwdriver to remove all the Phillips Head Screws from the backside of the TV.

Step 4

- Stand the TV on its top edge.
- Gently pry apart the front and back of the TV. The two halves should pull apart easily since there are no longer any screws holding it together.
Step 5

- There are wires still connecting the two halves, so remove all the pieces of tape to detach the wires from both sides.

Step 6

- You should now be able to completely pry apart your TV so that you have a clear view of the inside on both sides.
Step 7 — Screen

- Remove the tape that is holding the silver rectangular piece from the house.

Step 8

- Using the Phillips 00 Screwdriver, remove the screws that are also holding the silver rectangular piece to the house.
Step 9

- Remove the plastic casing from the glass screen.
- Then carefully remove metal backing from glass screen and separate the layer of plastic from the glass screen.

Step 10

- Separate plastic screen protector layers from both the backing and glass screen.
- (second picture provides image of what the plastic screen protectors look like)
Step 11

- Find the display board and unplug white ribbon cord from board.
- Squeeze both sides of plug to release cord.

Step 12

- Using same screwdriver, unscrew the screws that are on the green display board.
- Separate the green display board from its metal backing.
Step 13

- All cables connecting screen to frame are now detached. You are now ready to pull apart and separate the screen.

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