



Petnet SmartFeeder SF10E 12 Pin Connector Replacement

If you have charging issues with the Petnet SmartFeeder SF10E, replace your damaged or stuck 12 pin connector to ensure a tight fit on your SmartBowl.

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INTRODUCTION

Use this guide to replace your 12 pin connector if it is damaged and does not charge properly. When replacing the component, use a Phillips #1 screwdriver and iFixit Opening Tools to proceed with the replacement.

TOOLS:

- [Phillips #1 Screwdriver \(1\)](#)
- [iFixit Opening Tools \(1\)](#)

Step 1 — 12 Pin Connector



- Eject the SmartBowl by pressing the button located at the front of the SmartFeeder base.

Step 2



- Remove the food tub by twisting it counter-clockwise with both hands and lifting it up.

Step 3



- Remove the black plastic gasket from the top of the SmartFeeder by placing your fingers on the side of it and lifting up.

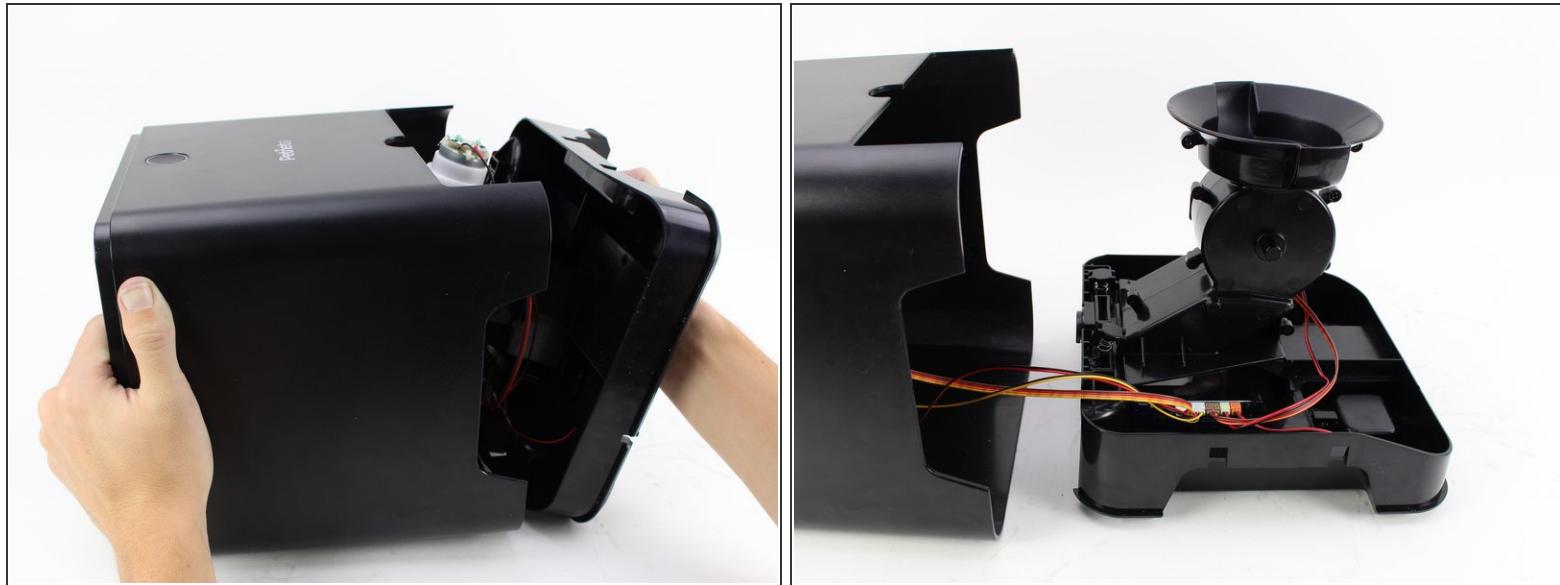
(i) It should come off easily.

Step 4



- Flip over the SmartFeeder by using both hands.
- Partially open the outer case of the SmartFeeder by wedging an iFixit Opening Tool on each side.

Step 5



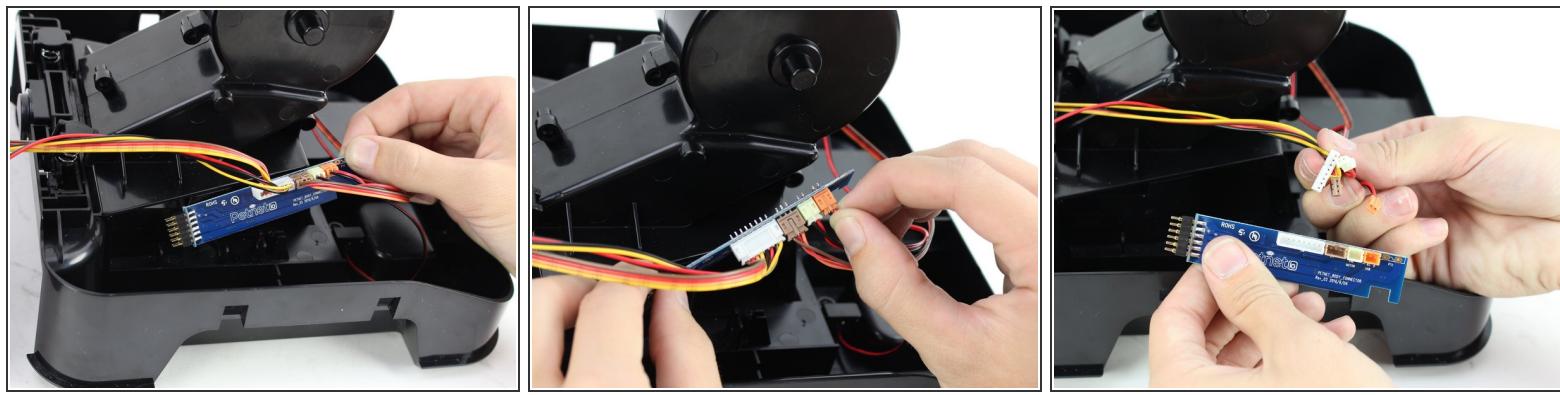
- Turn the SmartFeeder on its side and with one hand on the base, carefully pull out the central section.
- Place the bottom piece of the device right-side up.

Step 6



- Remove one 10 mm screw by using the Phillips #1 screwdriver.
- ⓘ Remove the plastic retaining piece for the daughterboard by pulling it out with one hand.

Step 7



- Pull the daughterboard out of the device and remove the three-prong connectors by using your hands.

⚠ Hold onto the sockets on the motherboard or you could accidentally pull off the entire assembly.

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