



Vornado 133 Compact Air Circulator Fan Blade Replacement

Replacing internal fan blades for a Vornado 133.

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INTRODUCTION

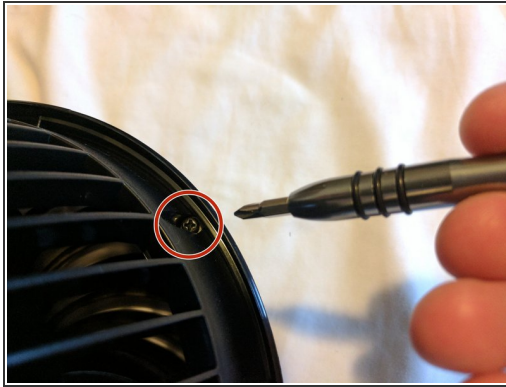
If the fan blades of the Vornado 133 are dirty or become damaged, it may be necessary to remove them for cleaning or replacement. This guide will detail how to remove the front grill in order to access the blades, as well as how to remove and replace the blades themselves.



TOOLS:

- [Phillips #1 Screwdriver](#) (1)
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Step 1 — Grill Cover



- Use a #1 Phillips screwdriver to remove the four 3mm screws.
- ⓘ It may be difficult to reach the bottom two screws; tilt the fan housing straight upwards for easier access.

Step 2



- Once the screws are removed, turn the fan back over. Use your hands to pull the front grill cover off.

Step 3 — Fan Blades



- Turn the center nut on the blade shaft clockwise to remove the nut, then remove the blades.
- ⓘ The nut is removed by turning clockwise, rather than the normal counterclockwise.

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