# Schwinn AirDyne AD6: Noises from the resistance fan assembly ID: 13790.1

Follow this troubleshooting guide to help resolve noise issues on the Schwinn AirDyne AD6.

#### Some common complaints may include:

- Rubbing noises
- Squeaking or creaking noises
- Squealing noises
- Clicking or clunking noises

#### Follow these steps to troubleshoot the issue

Tools you may need:

Phillips head screwdriver
4mm, 6mm hex/Allen wrench, or the wrench from the hardware card included with your machine
14mm socket wrench
10mm, 15mm, 17mm open-ended wrenches
Pliers

- 1. Refer to the "Replace the Drive Belt/Fan Assembly" section of the <u>service manual</u> for instructions on removing the shrouds and accessing the fan assembly. Follow the entire procedure to remove the belts as well, as they will need to be reset after putting the fan assembly back in place.
- 2. Once the fan assembly is removed from your bike, check that the fan is properly aligned inside the fan cover. No part of the fan should be making contact with the cover [13790.A].
- 3. Inspect the fan assembly for debris inside the cover. If debris is found, remove it through the belt opening if possible. If you cannot access the debris from the opening, use a Phillips head screwdriver to remove the screws along the seam of the fan cover to open up the fan cover. Reinstall the screws once the debris is removed (**reference**1) [13790.B].

(Reference 1)

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Remove the screws located along the seam of the fan cover. The screws are spaced evenly around the entire seam; the screws visible in this image are circled in red.

- 4. Refer back to the "Replace the Drive Belt/Fan Assembly" section of the <u>service manual</u> in reverse to reinstall the fan assembly, belts, and shrouds. Make sure that all hardware is fully tightened and all components are properly positioned to avoid rubbing. Test to see if the noise persists [13790.C].
- 5. If the issue persists, follow the "Adjust the Drive and Crank Belts" section of the <u>service manual</u> to reset the belts again [13790.D].
- 6. If the issue persists or damage is present, order a Resistance Fan Assembly [13790.E].
- 7. If the issue persists after replacing the fan assembly, please select another noise topic to troubleshoot further.

#### Looking for other noise locations to troubleshoot?

- Schwinn AirDyne AD6: Why is my machine making a weird noise?
- Schwinn AirDyne AD6: Noises from the crank and pedal connection
- Schwinn AirDyne AD6: Noises from the crank and connector arm
- Schwinn AirDyne AD6: Noises from the connector arm and arm pivot
- Schwinn AirDyne AD6: Noises from the arm pivot bushings or bearings
- Schwinn AirDyne AD6: Noises from the arm pivot and handlebar/footpeg connection
- Schwinn AirDyne AD6: Noises from the idler pulley

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- Schwinn AirDyne AD6: Noises from the main pulley
- Schwinn AirDyne AD6: Noises from the bearings (crank pulley and frame)
- Schwinn AirDyne AD6: Noises from all other areas

## **Need to order replacement parts?**

## 1 Customer Care Contact Information

Please contact Customer Care at 1-800-605-3369 for additional help or to order replacement parts. Some replacement parts may also be available for purchase <u>online here</u>.

A list of part numbers referenced within this guide can be located at the bottom of this page.

#### **Customer Care - Hours of Operation:**

Monday - Friday 6:00am - 5:00pm PST

The replacement part will be provided to you at no cost assuming your machine meets the warranty eligibility requirements. A Customer Care Agent will be able to assess your current warranty eligibility and provide you with your options.

Please note that if you did not purchase your machine directly from BowFlex, Schwinn, or Nautilus, we will need a copy of your purchase receipt in order to register your machine for warranty.

## 2 Parts Reference Table

Part Description	Part SKU
Fan Assembly	004-9822

# 3 Contact Tech Team / Advanced Troubleshooting

If the issue was not resolved in the steps listed, contact the Tech Team or send an Advanced Troubleshooting case.

**Submit a Case** with case type **Advanced Troubleshooting** 

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