**Title**

Switch Adapted Bubble Blower Fan

**Subtitle**

A commercial bubble blower toy modified for use with an adaptive switch.

## Device Specifications

Build Time:

 < 1hr

1-4 hr

 5-10hr

 >10hr

Cost:

 $0 - $10

 $11 - $25

 $26 - $50

 $51 - $100

 $101 - $250

 $250+

Stage: Recently Added

Skills: Soldering

Need: Agility / Dexterity

Disability: Mobility / Physical

Difficulty: Beginner

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Usages: Recreation and Leisure

Type: Adapted Toys

Designer: Makers Making Change

## Device Details

### Overview

The Switch Adapted Bubble Blower Fan is a commercial toy modified for use with an assistive switch. The Switch Adapted Bubble Blower may be beneficial to someone who may have difficulty pressing the original small activation button due to its size, location, or required activation force.

### Usage

Attach an assistive switch with a 3.5 mm plug to the 3.5 mm jack on the toy. When the assistive switch is activated, the toy will generate bubbles.

### Cost

The toy is commercially available for about $5. A suitable jack and the necessary wire will bring the total cost to approximately $10.

### Build Instructions

An installation guide is available at the linked repository.

#### Time Required

Assembly Time: 20-30 minutes

#### Tools

* Screwdriver, Phillips, Small
* Soldering Iron
* De-soldering braid / Solder sucker
* Hot Glue Gun

#### Components

* 1X Play Day Bubble Blower Fan
* 1X 3.5 mm Mono Panel Mount Jack
* 2X Wire, 8 cm

#### 3D Printing

This design does not have any 3D printed components.

#### Programming

This design does not require any programming.

### Attribution

The method and documentation were developed by Neil Squire / Makers Making Change.