

## Cleaning (regular)

- Frames – The frames are powder coated and only require a general all-purpose cleaner such as Formula 409
- Polycarbonate Panels – (all clear safety panels, Krystal, and 3D Models) see manufacturers specific cleaning instructions below
- Climbing Holds – CLR, Barkeepers friend and Zud. Also Mr. Clean Magic Eraser works well
- Both frames and panels can be power-washed using ONLY non-chlorinated water

### Polycarbonate Cleaning Instructions

The following techniques for cleaning polycarbonate sheet are based on standard industry practice. To ensure acceptability of the results, always test a sample of the material with the cleaner and technique to be used.

#### Guidelines:

**Do** rinse the sheet with warm water prior to cleaning process.

**Don't** use abrasives or high alkaline cleaners.

**Don't** leave cleaners on sheet for long periods, wash immediately.

**Don't** apply cleaners in direct sunlight or at elevated temperatures.

**Don't** use scrapers, squeegees or razors.

**Don't** clean with gasoline.

**Do** follow the application with a lukewarm water rinse.

#### Compatible Cleaners and Detergents:

Formula 4091, Joy2, Windex with Ammonia D3, Palmolive4, Naphtha VM&P Grade, Isopropyl Alcohol

#### To Minimize Fine or Hairline Scratches:

Plastic Polishes applied and removed per manufacturer instructions.

#### Suggested Polishes:

Mirror Glaze Clear Plastic Polish, Cleaner & Detailer (by Meguiars 800-347-5700 or Meguiars.com)

Novus Plastics Polish #1, #2 (by Novus Inc. 800-NOVUS60 or noscratch.com)

Plexus Plastic Cleaner and Polish (by BTI Chemical Co. PlexusPlasticCleaner.com)

#### To Remove Masking Adhesive and Glazing Compound:

Apply Naphtha VM&P grade, Kerosene or Isopropyl Alcohol with clean soft cloth. Wash immediately with soap and lukewarm water and rinse with thoroughly with clean water.

#### To Remove Graffiti:

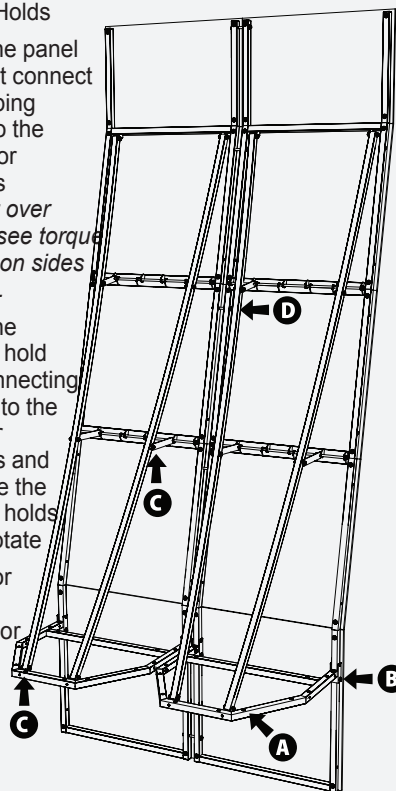
Naphtha VM&P grade, Isopropyl Alcohol or Butyl Cellosolve removes paint, marker ink. (Do not use in direct sunlight).

Isopropyl Alcohol, Naphtha VM&P grade or Kerosene will help lift stickers and other adhesive

backed labels. Wash immediately with soap and lukewarm water and rinse with thoroughly with clean water.

## Routine maintenance (monthly)

- Frames
  - A** Check the FOUR nuts and/or bolts on each base for the correct torque (90 ft-lbs)
  - B** Check the Clevis and Cotter Pin to ensure correctly installed
  - C** Check the bolts and Nuts on both the Diagonal Braces and Stabilizer Bars for tightness
  - D** Check the Frame Connector bolts for tightness
- Panels & Holds
  - Check the panel bolts that connect the climbing panels to the frames for tightness **\*\*Do not over tighten, see torque settings on sides of frame.**
  - Check the climbing hold bolts connecting the hold to the panel for tightness and to ensure the climbing holds do not rotate
  - Check for broken, chipped or cracked climbing holds and/or climbing panels

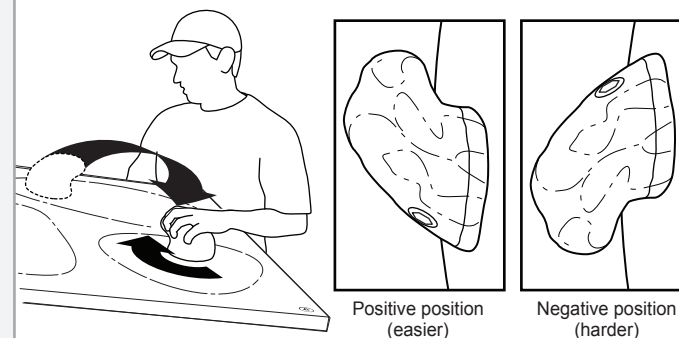
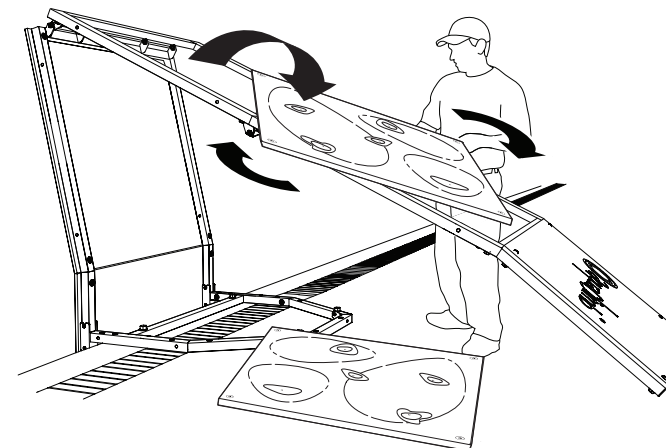


Refer to Assembly Guide for number and location of components to be serviced.

## Changing the experience

(Every three months if desired)

- Panels (Only for 3D models)
  - Rotate and relocate the panels
- Climbing Holds
  - Rotate, relocate, add or subtract holds using using pre-drilled holes



## Safety signage

- Safety Signage for AquaClimb products must be visible to the climbers at all times.