Handling & Care For your 3D printed PPE

Assembly Instructions:

- Each PPE package comes with the following items:
 - 1 x Elastic Buttonhole Strap (13inch)
 - 4 x Removable Plastic Face Shield
 - 1 x PFTG 3D Printed Visor
 - 3 x Foam Comfort Strip (Replacement)
- Loop buttonhole elastic band around provided hooks at back end of visor to users comfort level.
- Attach Removable Plastic Face Shield by positioning three holes over pegs on 3D printed visor. Snap into place.
- Check for fit and comfort. Adjust as necessary.















Disassembly Instructions:

- Follow above steps in reverse.
- Avoid throwing away 3D Printed Visor, instead: Replace Plastic Face Shield when necessary.
- Peel off Foam Comfort Strip when Disinfecting **Replace Foam Comfort Strip when reassembling**









Disinfecting your 3D Printed PPE

Selected Options for Reprocessing Eye Protection (According to https://www.cdc.gov/)

When manufacturer instructions for cleaning and disinfection are unavailable, such as for single use disposable face shields, consider:

- While wearing gloves, carefully wipe the inside, followed by the outside of the face shield or goggles using a clean cloth saturated with neutral detergent solution or cleaner wipe.
- 2 Carefully wipe the outside of the face shield or goggles using a wipe or clean cloth saturated with EPA-registered hospital disinfectant solution.
- 3 Wipe the outside of face shield or goggles with clean water or alcohol to remove residue.
- 4 Fully dry (air dry or use clean absorbent towels).
- 5 Remove gloves and perform hand hygiene.

DO NOT submerge or soak 3D-printed headband in cleaning solution as the headband may absorb the solution and leak it out onto the wearer's forehead over time.

Discard and replace the transparent visor as appropriate, after excessive wear or fogging.

More information on this PPE can be found at: https://3dprint.nih.gov/discover/3dpx-013238