|  |  |  |  |
| --- | --- | --- | --- |
|  | | | |
| **PARTS** | | |
| 5  3  2  1  8  7  6  6  4 | | |
| **ID** | **Description** | **QTY** |
| 1 | Main Body, 3D printed | 1 |
| 2 | Secondary Body, 3D printed | 1 |
| 3 | Lever handle, 3D printed | 1 |
| 4 | Latch Arm, 3D printed | 1 |
| 5 | Bolt cover, 3D printed | 1 |
| 6 | Long Pin, 3D printed | 2 |
| 7 | Short Pin, 3D printed | 1 |
| 8 | Bolt, 1/4” - 20 UNC x 0.5 in. length | 1 |

|  |
| --- |
| **TOOLS AND SUPPLIES** |
|  |
| **Description** |
| Superglue |
| Needle nose pliers (Optional) |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | | | 2 | |
| **01.** | **Remove built-in support material from main body.** | | **02.** | **Remove built-in support material from secondary body.** |
| 3 | | | 4 | |
| **03.** | | **Remove built-in support material from lever handle.** | **04.** | **Remove built-in support material from latch arm.** |
| 7  6  6  3  4  1  2 | | | 8 | |
| **05.** | | **Assemble main body, secondary body, lever handle and latch arm as shown with long and short pins.** | **06.** | **Insert bolt into main body.** |
| 5 | | |  | |
| **07.** | | **Slide bolt cover into slot in main body.** | **08.** | **Use a drop of superglue on each of the pins and the bolt cover slot.** |