

Version 3

- FiFi (firefighter) class robot
 - Consists of 3 individual parts and an assembly file of assembled robot
- Designed for 3D printing or laser-cutting
- Includes Solidworks files, STL files for 3D printing, and DXF files for laser cutting
- General Specifications of Version 3
 - ❑ 3.2 mm diameter screws for support frames and IR sensors
 - ❑ 2.2 mm diameter screws for motors
 - ❑ Length x width of floor is 162 x 150 mm
 - ❑ Length x width of support is 54 x 70 mm
 - ❑ Length x width of handle is 120 x 106 mm

Version 2 (OUTDATED)

- FiFi (firefighter) class robot
 - Consists of 3 individual parts and an assembly file of assembled robot
- Designed for 3D printing or laser-cutting
- Includes Solidworks files and DXF files for laser cutting
- NOTE: STL files not included
- NOTE: width thickened from Version 1
- NOTE: hole radii enlarged from Version 1
- General Specifications of Version 2
 - ❑ 3.2 mm diameter screws for support frames and IR sensors
 - ❑ 2.2 mm diameter screws for motors
 - ❑ Diameter of floor is 6.25 in
 - ❑ Length x width of support is 2.06 x 3.15 in

Version 1 (OUTDATED)

- FiFi (firefighter) class robot
 - Consists of 3 individual parts and an assembly file of assembled robot
- Designed for 3D printing
- Includes Solidworks files and STL files for 3D printing
- NOTE: width is very thin, will be flimsy when printed
- NOTE: hole radii offer very little margin of error, may be difficult to fit motor bits