QUALITY ASSURANCE

Quality inspections consist of checking whether accepted or held methods, can produce quality performance in accordance with the design.

Sub-Assembly Check

- Square
- Straight
- Correct parts
- Alignment
- Measurements
- No sharp edges

Tack Assembly Check

- Correct sub-assemblies
- Location of tubes and subassemblies
- Length and width
- Alignment of tubes
- Square
- Straight
- No sharp edges
- Tack welds correct locations

Finish Welded Check

- Alignment of tubes
- All added parts
- Square
- Straight
- No sharp edges
- Welds correct locations
- Welds have no pits, holes, or cracks

- Incomplete welds
- Unconsumed weld wire
- Weld irregular bead
- Excessive Weld
- Weld spatter

Assembled Finished Check

- Paint Coverage
- Location of tubes/subassembly
- Location of plastic/foam/bags
- All parts included
- Load bar(s) and Latch (s) work
- Caster(s) and Floor lock(s) work
- Collapses if needed
- Stencil correct and location
- Stickers and location
- Correct hardware used
- Critical measurements
- Part fitment if supplied