

CUSTOM CAGE BUILD – 2 SEATER

BUILD SHEET + TECH CHECKLIST + TIER BREAKDOWN

TIER BREAKDOWN

Tier 1 (Trail Series)

- DOM 1.75x.095 main tubes
- Basic roof halo + A/B pillars
- 1 roof crossbar
- 4 gussets
- Standard tabs
- Aluminum roof
- Powdercoat single color

Tier 2 (Adventure Series)

- DOM 1.75x.120 main tubes
- 2 roof crossbars
- 8 gussets
- Roof visor
- Whip tabs, light bar tabs
- Roof ribs
- Aluminum closeouts
- Upgraded powdercoat

Tier 3 (Elite Series)

- Full DOM 1.75x.120 + 1.5 support tubes
- 2 crossbars + X-brace
- 12 gussets
- Windshield bar

- Chase light tabs
- Roof rack mounts
- Reinforced roof ribs
- Premium powdercoat + texture options

TECHNICIAN CHECKLIST

Tubing

- Cut A pillars
- Cut B pillars
- Form halo
- Notch tubes
- Check symmetry
- Weld halo
- Fit A/B pillars
- Add crossbars
- Add harness bar
- Add intrusion bar

Brackets & Tabs

- Weld mounting plates
- Fit light bar tabs
- Fit whip tabs
- Fit chase bar tabs
- Fit roof panel tabs

Panels

- Fit aluminum roof
- Drill roof hardware

- Install isolators
- Close-out panels if needed

Finishing

- Prep welds
- Smooth edges
- Powdercoat prep
- QC inspection

SUPPLIES QUANTITIES

- Main halo: 1
- A-pillars: 2
- B-pillars: 2
- Crossbars: 2
- Rear down-bars: 2
- Harness bar: 1
- Dash/intrusion bar: 1
- Roof tabs: 8
- Gussets: 8–12
- Mounting plates: 4
- Light bar tabs: 2
- Whip tabs: 2
- Chase tabs: 2
- Aluminum roof: 1