

MINI MUD TRUCK (BASE MODEL)

Name	Stock Size	Length	Quantity
Sides	1" x 3/16"	7"	2
Tailgate	1" x 3/16"	2"	1
Roof	1" x 3/16"	2"	1
Front Grille	1" x 3/16"	2"	1
Cab Back	2" x 1/4"	2"	1
Bed Floor	2" x 1/4"	3 1/2"	1
Hood	2" x 1/4"	1 1/2"	1
A Pillar	1/4" round	1"	2
Wheels	2 1/4" Pipe	2"	4

1. Cut and deburr all parts before starting
2. Use angle, clamps, and vice grips to assemble
3. Tack sides onto bed floor, ensure that only corners are touching
4. Tack tailgate in place along bed floor and sides
5. Tack Cab Back into sides lining bottom edge up with front of bed floor
6. Tack front grille to opposite end of tailgate.
7. Tack hood in place aligned with front grille
8. Tack roof onto top of Cab Back
9. Tack A Pillars between roof and hood.

CHECK YOUR ALIGNMENT. DON'T WELD IF THINGS ARE CROOKED, TAKE THE TIME TO FIX IT.

10. Weld it up. Outside corner welds on bottom of bed and top of hood. Outside corner welds on tailgate and cab roof. Weld A Pillars in place.
11. Grind welds if needed.
12. Endface wheels on lathe so edges are straight and parallel
13. Tack wheels in place - ALIGN CAREFULLY - clamp wheels to a piece of angle to get them aligned nicely.
14. Weld wheels
15. Deburr/grind/clean/add any modifications