



My Senior Project: Rebuilding a 1977 Chevy C10

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I found the truck in August 2019, and was immediately curious about it. I knew of course that it had some issues, such as no power steering, power brakes, and it had some body rust issues. These were things that I knew I could fix, and for the next several days after buying the truck, I worked on creating an exact budget for all of the modifications that I wanted to do to it.

The Budget

C10 Project Expenses & Predicted Turnaround

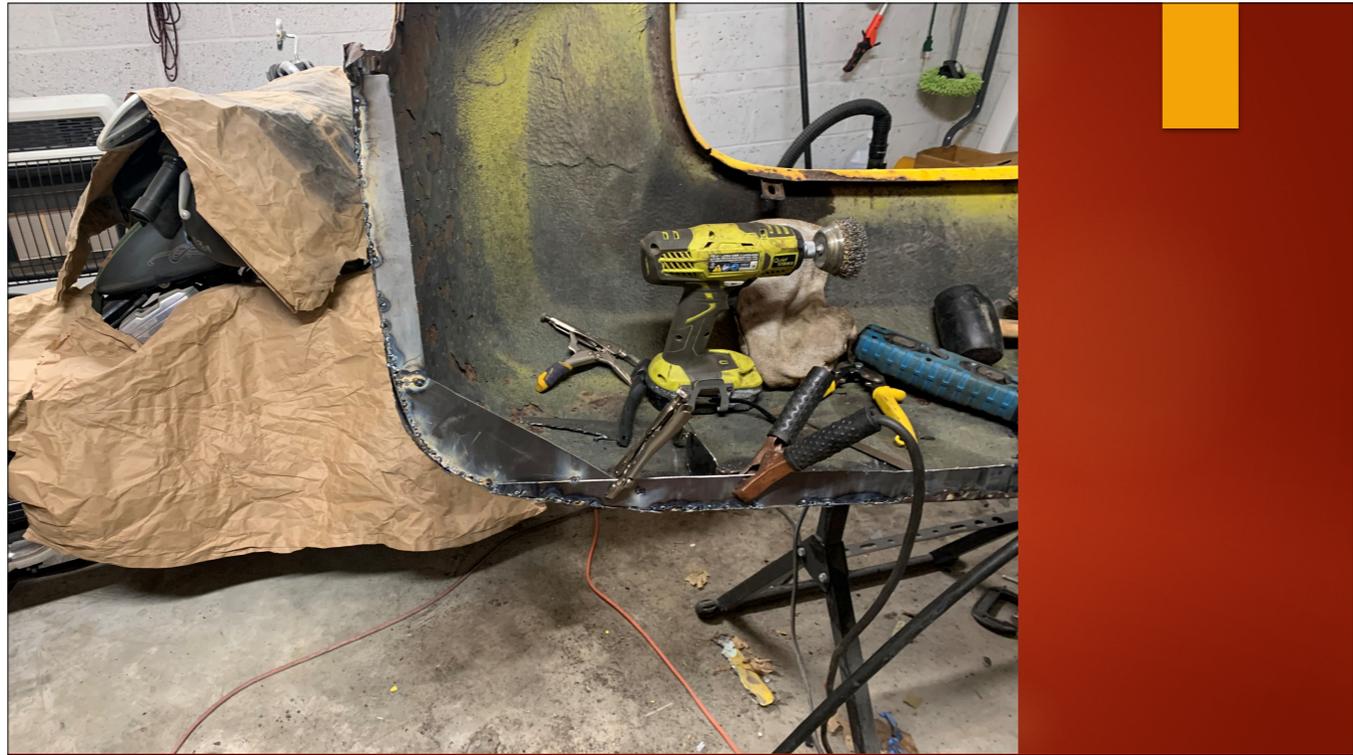
Initial vehicle purchase budget- \$3500
Modern Leather Bucket seats- \$500 budget
Stereo System w/speakers and head unit- \$300 budget
Suspension lowering system \$1000 budget
New wheels and tires- \$1000 budget
Miscellaneous parts and details- \$2900 budget
Final predicted cost - \$9200

Similar Vehicles

<https://www.facebook.com/marketplace/item/362614731320031/> \$14,500
<https://www.facebook.com/marketplace/item/317304602558076/> \$14,000
<https://www.facebook.com/marketplace/item/485292662012364/> \$14,500

Average asking price of similar vehicles in current market (07/19)- \$14,500

My plan for being able to afford this project relies on selling the truck in the summer when I finish rebuilding it. The sale should bring about \$5000 profit for me.



The truck needed rust repair in several places.



I installed a fully custom "4-link" rear suspension. This entailed welding in ten separate brackets so my air ride bags could be installed.







The items on the right are my air tank and two compressors. These produce the pressure to lift the truck, which is now air pressure instead of a coil or leaf spring system. The tank on the left is the gas tank, which I relocated to the bed.



This is a mock up of the truck now. I've already driven it to the gas station and back, and I'm happy to say that it drives great. The power steering and brakes are installed.





Still left to do is; paint, fit new wheels, finish the interior, and other minor cosmetic details. The truck will look something like this when finished. The current global situation has made it difficult if not impossible to get parts as well as consult with my mentors, and that's why I'm not at the point I planned on in the fall. I'm excited to continue work on the project and still plan to sell it this summer.