

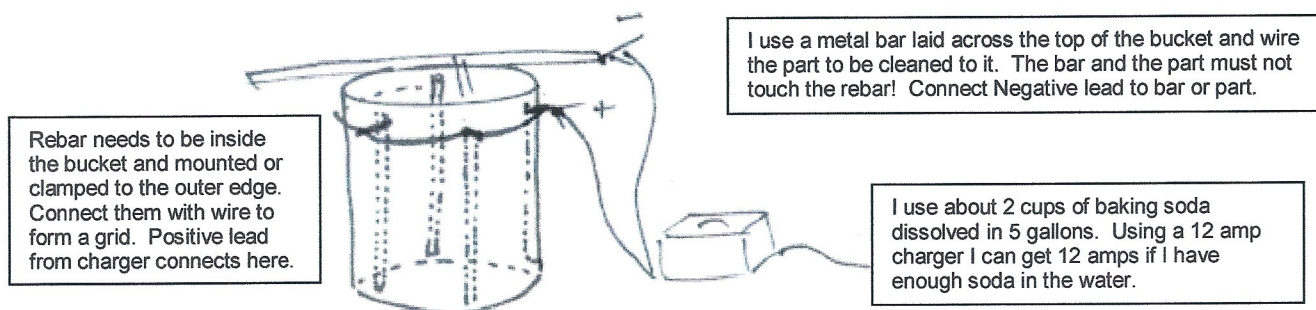
Rust Removal

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There are a few things in life that are certain. Death, taxes and the ever presence of our arch enemy 'rust' found on model T parts rescued out of barns, fields, wood lots and where ever else they happen to be found. While certain vehicles (my TT) should retain a certain 'Ford Brown' patina, for the most part we wish to see it removed.

I did not invent the following method. I found in on the Internet, have tried it and can attest to the fact that it is the easiest way to remove rust that I have seen (besides pulling a Tom Sawyer on your buddy).

You will need a 5 gallon plastic bucket, some rebar, #12 AWG wire, baking soda and a battery charger. I mounted the rebar in my bucket by drilling and attaching with screws but you can use clamps as well.



It is very important that the polarity be as shown (positive to the bucket and negative to the part). This is actually how they plate parts and what you are doing is plating the rebar with rust. Of course the rust is coming from your part. Eventually the rebar will load up and need to be replaced.

Do not be alarmed if after 3 hours the part still looks rusty or even black. It is all loose and will brush off with a laundry brush.

Be sure to do this outside as the little bubbles you see coming to the surface are hydrogen. You don't want that in the garage.

If you need to do larger parts just make a larger container. I have my eye on a 30 gallon blue plastic barrel and I have even seen one club member use a kid's plastic swimming pool. The larger the battery charger the better but even a 6 amp will work.

The thing I like about doing this is you can be working on something else while your battery charger is cleaning your parts. Try it, you'll like it. Gary