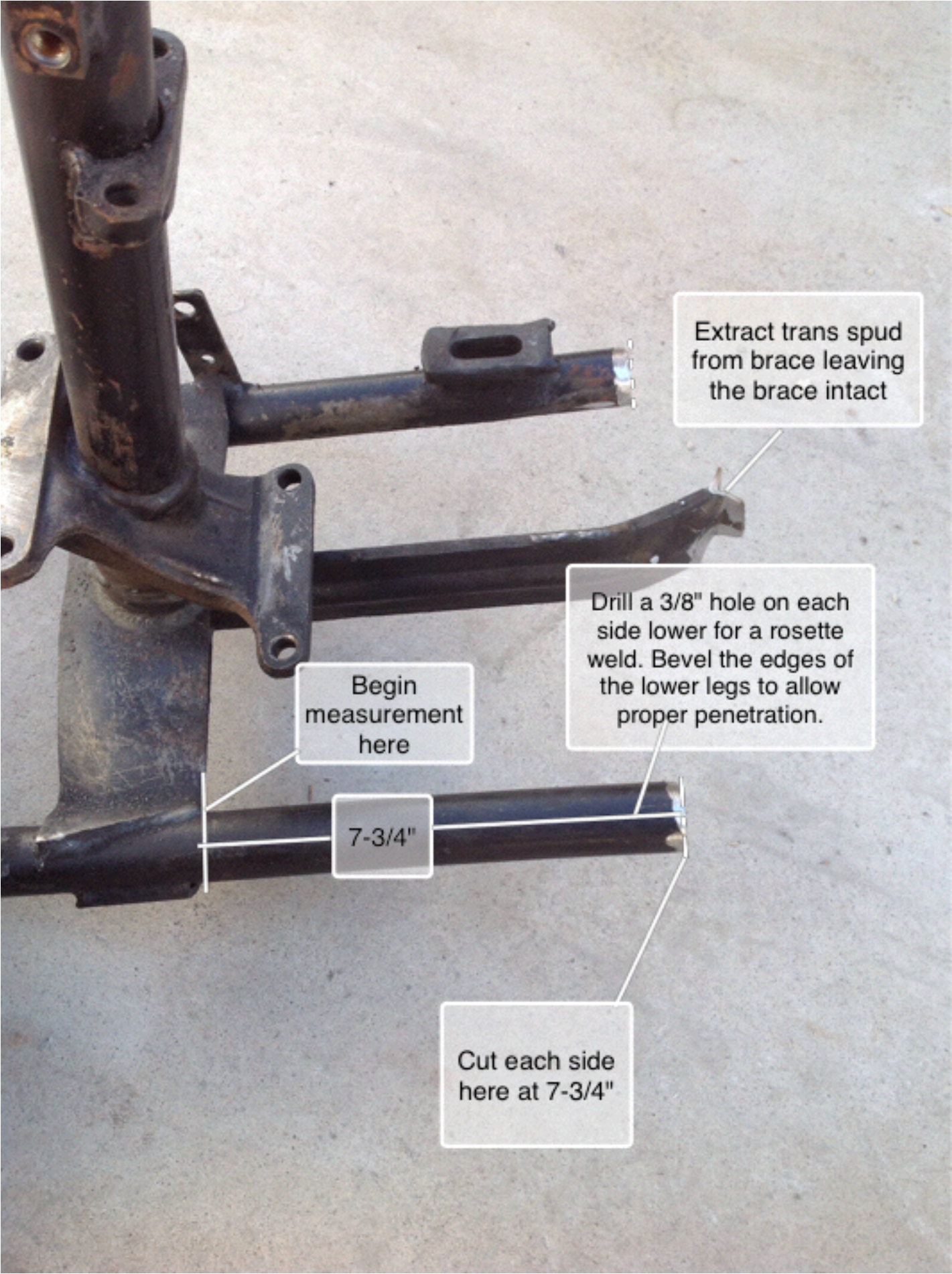




Notice all precuts before final cuts on the lines. This will make it easier for you. Cut long and trim.




Extract trans spud
from brace leaving
the brace intact

Drill a 3/8" hole on each
side lower for a rosette
weld. Bevel the edges of
the lower legs to allow
proper penetration.

Begin
measurement
here

7-3/4"

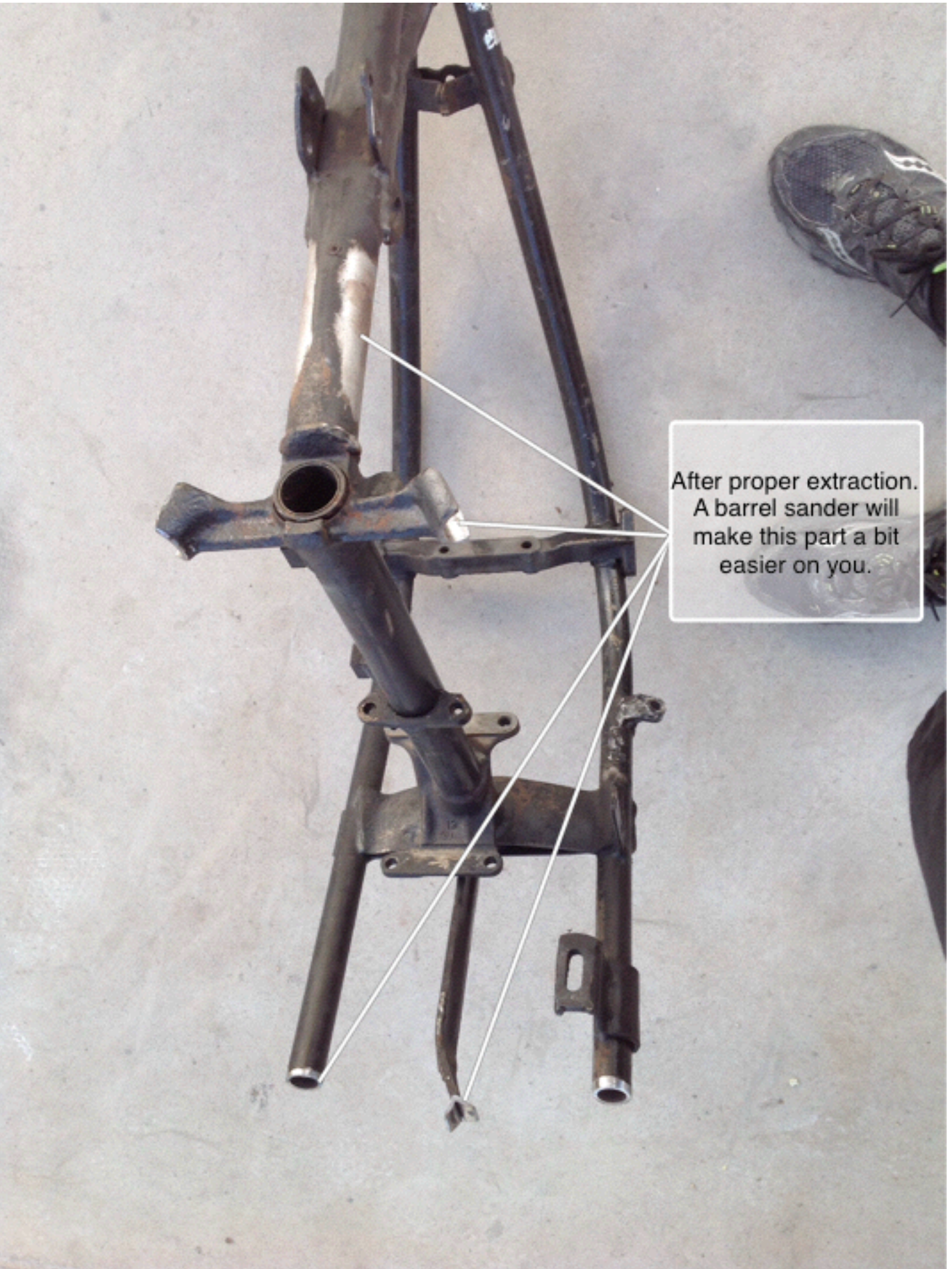
Cut each side
here at 7-3/4"



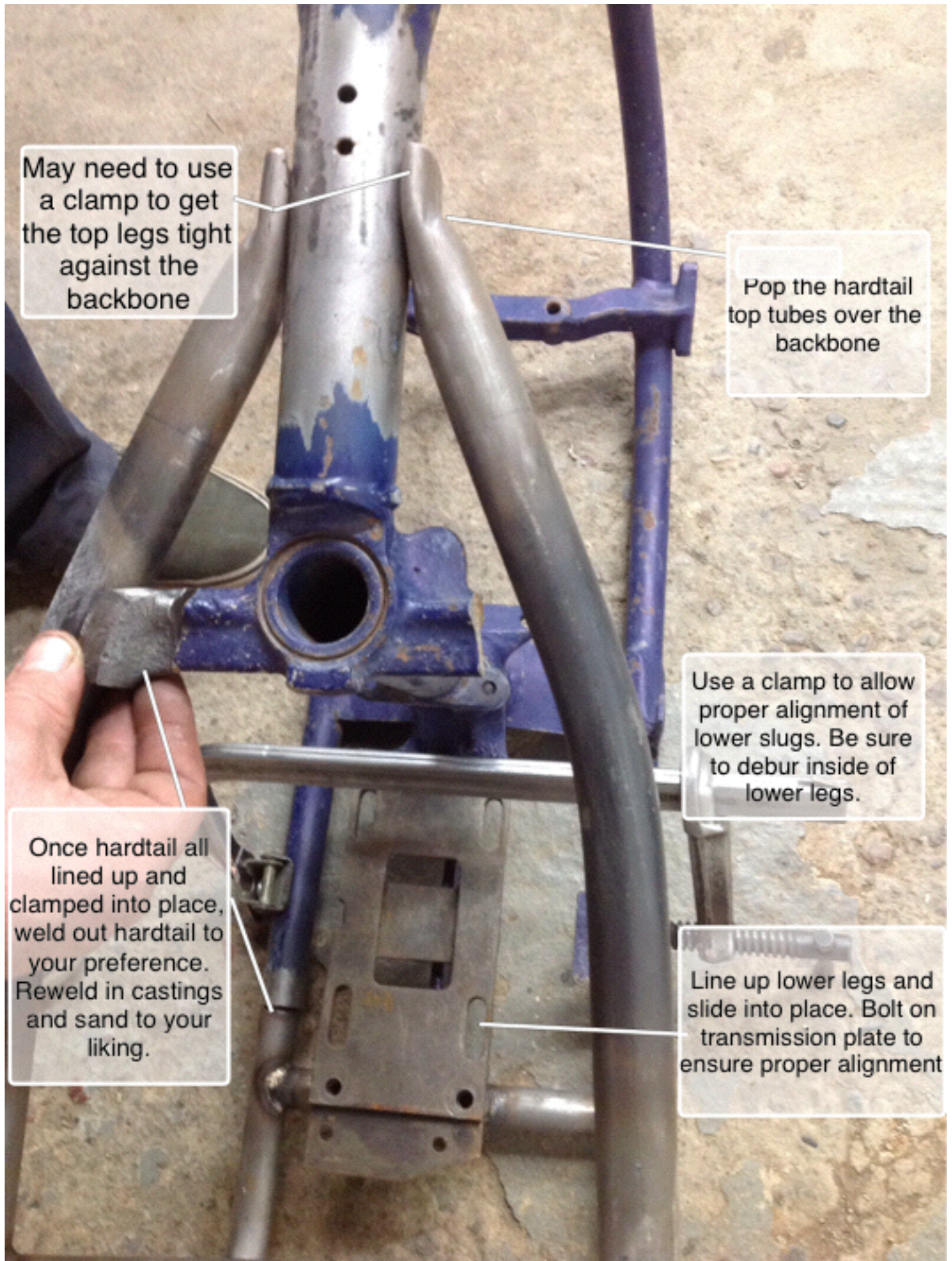
Carefully remove top legs from backbone not cutting into the backbone

Extract tubing from casting carefully. You will be reusing the casting. A barrell sander works well.

You will then need to cut the casting in order for the hardtail to slide on.



After proper extraction.
A barrel sander will
make this part a bit
easier on you.



May need to use a clamp to get the top legs tight against the backbone

Pop the hardtail top tubes over the backbone

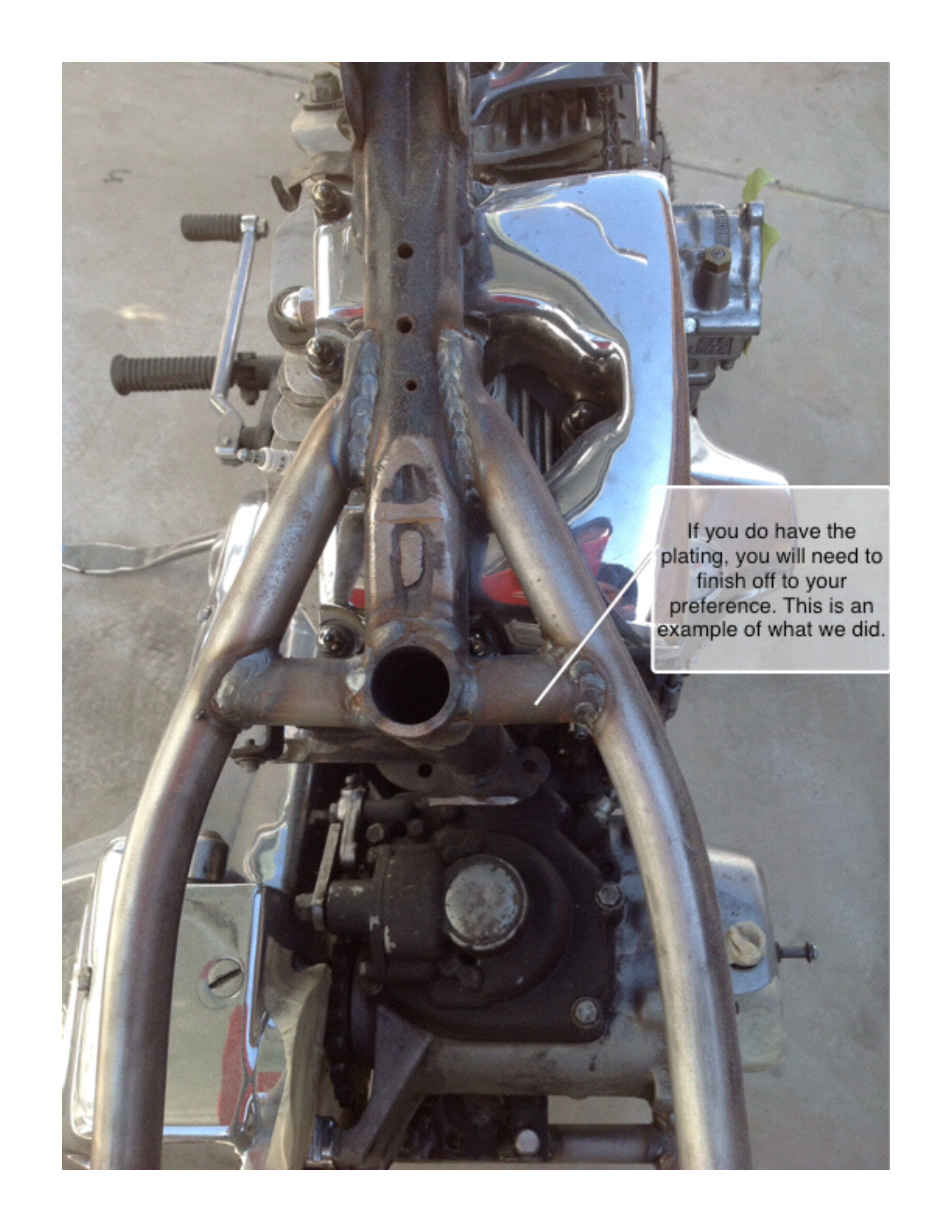
Use a clamp to allow proper alignment of lower slugs. Be sure to debur inside of lower legs.

Once hardtail all lined up and clamped into place, weld out hardtail to your preference. Reweld in castings and sand to your liking.

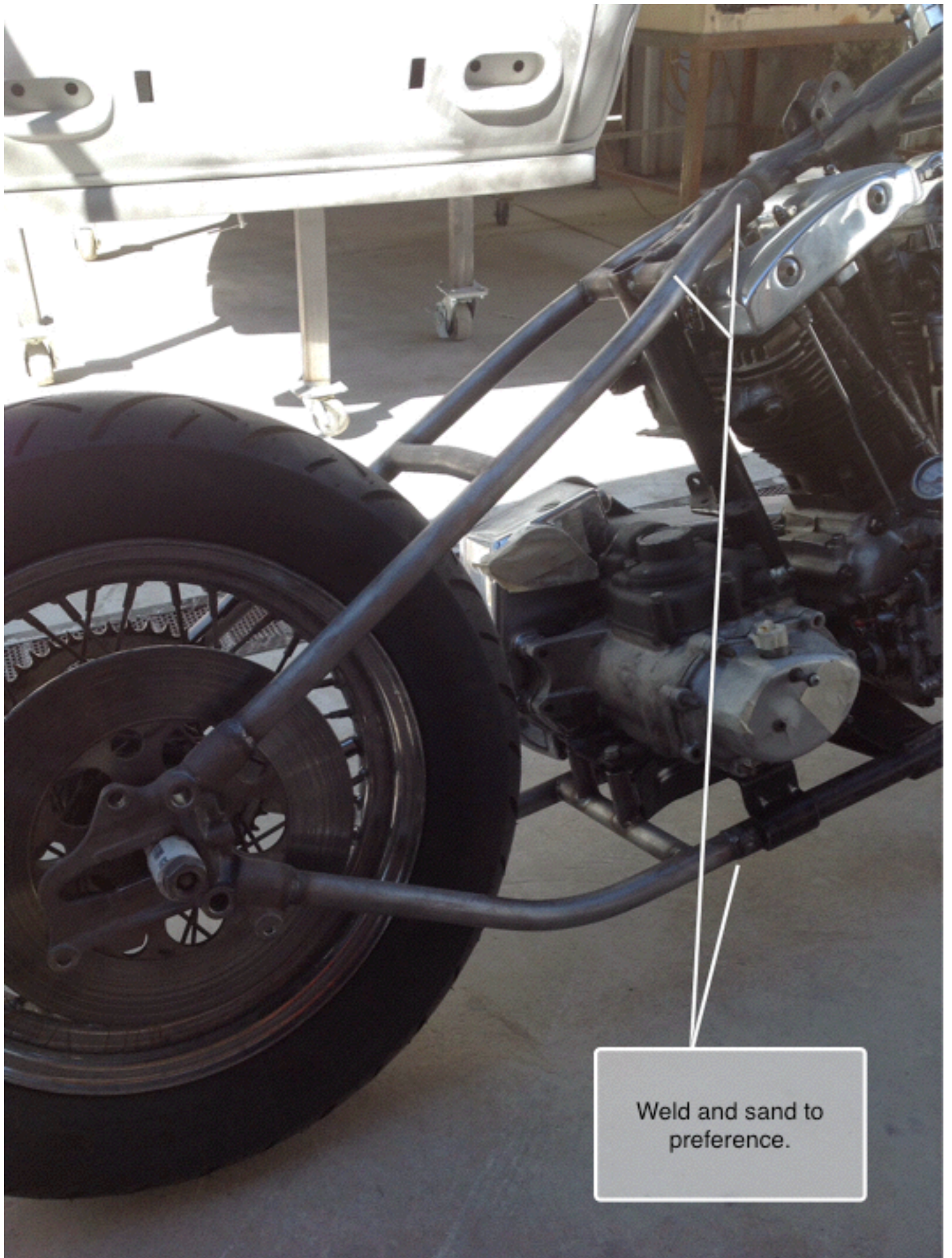
Line up lower legs and slide into place. Bolt on transmission plate to ensure proper alignment



Later frames will have the plating instead of castings. Carefully remove the plating to not damage the backbone or seat post area.

A photograph showing the engine and frame of a motorcycle. The engine is dark and appears to be in the process of being worked on. The frame is made of metal and has a weld visible on the right side. A text box with a white background and black text is overlaid on the right side of the image, with a white line pointing to the weld. The text box contains the following text: "If you do have the plating, you will need to finish off to your preference. This is an example of what we did." The background is a light-colored concrete floor.

If you do have the plating, you will need to finish off to your preference. This is an example of what we did.



Weld and sand to preference.