



NORWESCO

Tanks can be repaired with a welding gun - Directions

Norwesco Welding Kit Contains the following items:

#1. Welding Gun



#2. Cleaning Brush for Welding Gun tip



#3. Plastic Repair Rods



#4. Welding Gun Stand





Actual Tank Used In This Tank
Repair Example



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#1. Remove damaged item from cold and windy conditions And Pre-clean area to be repaired



#2. If the tip of Welding Gun is dirty from previous repair, warm up the welding gun, then use the brush provided with the Repair Kit to clean the tip of the welding gun as shown below.

Before



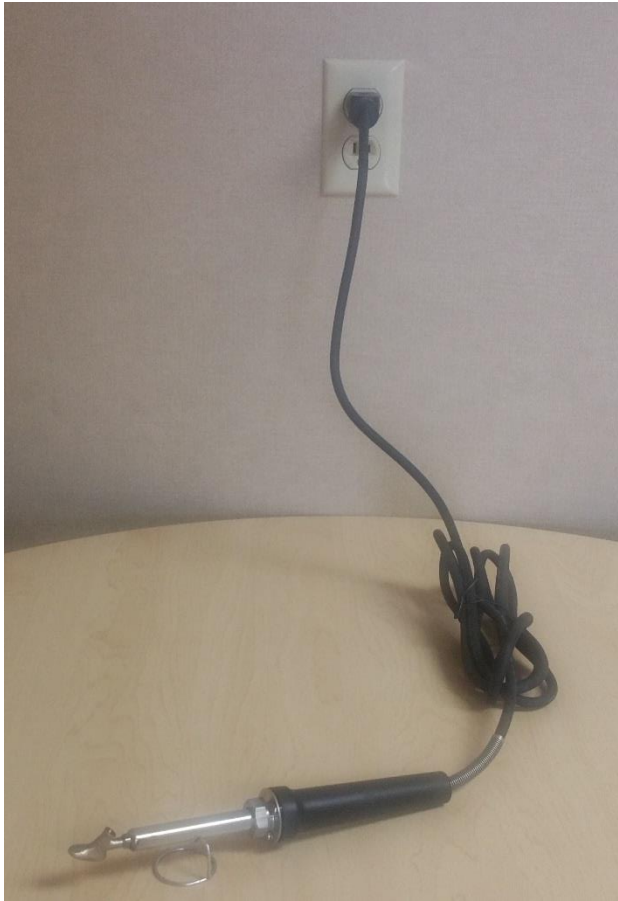
After



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#3. Preheat gun for 10-15 minutes

#4. Use the tip of the welding gun & V-notch out damage area $\frac{1}{2}$ to $\frac{3}{4}$ of the material thickness



Before



During



After



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#5. Preheat damaged area well above room temp.



#6. Insert wire into preheat tube & allow wire to become molten.

Wide View



Close-Up View



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#7. Place tip into v-notched area & slowly proceed with repair, gradually feeding wire through the tube as you go.



#8. Return to starting point & heat to a smooth glaze for proper bonding.



#9. For deeper grooves, a second pass may be necessary to ensure a good seal. Scrape repair smooth if desired.

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#10. Clean the tip of the welding gun while it is still warm using the brush provided with the repair gun kit.

Before



After

