Eagle Project Kit

From www.jflf.org



- 1. Clean body, tail, wings.
- 2. Set the welder to the correct settings for material thickness (10 gauge).
- 3. Attach the ground clamp to eagle pieces that will be welded.



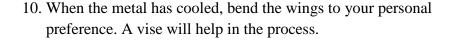
- 4. Set the tab of eagle body in the center groove of the wings.
- 5. Tack weld the bottom of the eagle wings to the body.



- 6. Make a fillet weld joining the eagle wing to the body on both sides.
- 7. Slide the tail of the eagle into the body and tack weld from the bottom.



- 8. Make a fillet weld on both sides, joining the eagle tail to the body.
- 9. Weld the top slot of the eagle to practice a butt joint weld.





- 11. Clean with a wire brush.
- 12. It is optional to spray with clear lacquer to prevent rust.
- 13. You may want to mount the eagle. It is suggested to mount in a piece of driftwood or create a custom stand.

*When handling eagle while under construction, it is advised to use pliers, as project will be hot.

