## **Airplane Project Kit**

From www.jflf.org



- 1. Clean body, center wing, and rear wing.
- 2. Set the welder to the correct setting for the material (10 gauge).



- 3. Slide the large wing through the center of plane body and attach ground clamp.
- 4. Center the large wing and tack weld to body.
- 5. Make a fillet weld joining the wing to the body on both sides.



- 6. Attach the rear wing to the body of the plane.
- 7. Tack weld rear wing to body.
- 8. Make a fillet weld joining the rear wing to the body.



- 9. Clean with a wire brush.
- 10. It is optional to spray with clear lacquer to prevent rust.

\*When handling plane after welding, it is advised to use pliers as metal will be hot.

