



INSTRUCTIONS:

This portfolio contains the files that will allow you to construct a sheet metal assembly in three parts, from simple to complex.

When you complete this, add the images to your portfolio; you will also be ready to challenge the [Certified SolidWorks Professional—Sheet Metal Specialist exam](#).

The most benefit to you is if you complete as much of this by yourself as possible. It's the Socratic Method of teaching—I'll set the bar to a good destination and you jump over it yourself for the best understanding and retention

- 1) Use the sketch layout pictures from the Design Resources folder as a sketch guide,
- 2) In order 1-3, model efficiently so you can adjust them to fit each other perfectly,
- 3) Watch our for follow-up emails containing hints to keep you moving forward.

You can learn to use SolidWorks well without waiting for on-the-job experience. To develop powerhouse SolidWorks skills delivered personally and via webinar from a personal mentor, join the

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