FM/AM radio, cassette recorder, CD, and AUX capabilities.

Rear openings in the speaker housing create a full sound.

Power drive sub with multiple bass settings for desired sound.

Two 3 inch speakers with perforated aluminum housing.

Sub Detail

Speaker Detail

completion

This project allowed me to gain experience tackling more complex projects in Solidworks. By working with lofted surfaces instead of extrusions I was able to capture an exact replication of the existing product. While creating renderings in Photoview I gained a better understanding of lighting and background settings to produce a more interesting image. With the additional engineering drawing I was able to grasp a better idea how to communicate an idea to engineers. I also learned the correct orientation of orthographic views as well as appropriate dimension placement.