

ME 24-688 – Week 1

Problem Set Assignment



1 Conceptual Design Problem Set Assignment

In this conceptual design problem set assignment you will create one conceptual sketch of a new automotive seat fabric design. You may use one fabric material or two different fabric materials to cover the seat. Choose a color scheme from:

- Light Gray Theme
- Dark Gray Theme
- Black Theme
- Blue Theme
- Red Theme

1.1 Provided Items

The following PNG image file is provided.



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1.2 Final Deliverables

Submit your conceptual design in two file formats:

Format 1: DWG file

Format 2: PNG file

Detailed instructions on how to submit your work will be given via email from the instructor.

1.3 Instructions

1. Start a new SketchBook Designer file.
2. Insert provided PNG seat image file.
3. Trace the seat to produce the required outlines.
4. Fill, Shade, and Paint the seat outlines to produce required design theme.

