

Exercise 9- Body and Exterior Features

Refer and read Chapter 10, Pages 165-203 to help you answer the questions below.

Determine the body style for your concept and choose a type of construction. Think about the following before making these decisions:

The vehicle's purpose and function, annual sales volumes, weight targets, cost, investment, paint, durability, towing capacity, closures, load-carrying capacity.

State the following:

Body style (sedan, hatchback, minivan, pickup truck, coupe, convertible, etc):

Number and type of doors (sliding, gull wing, rear-hinged, etc.):

Other significant closures (tail gate, hatchback, etc):

Estimated Annual Sales volumes (custom, low, medium, high):

Type of Construction (unibody, body of frame, space frame):

Materials for the structure, exterior panels, and closures:

Special glazing requirements (tall belt height, extreme windshield angle, dropping side glass, etc):

Consider the size and location for the other exterior features (lights, breathing apertures, and license-plate pockets):
