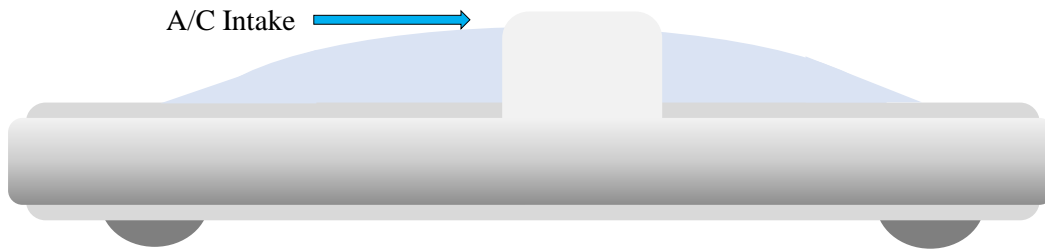


# **Metal & Glass Century-Service Safety Car**

Concept Car Design by William C. Patterson, Ph.D. 31 July 2019



No-Paint All-Aluminum Lightweight Bright & Matte Body Finish  
Affords Century-Long Service Life  
Lightweight Materials of Construction Afford Top Fuel Efficiency  
Horizontal & Vertical Super-Safety Bands Maximize Passenger Protection  
*Rear Passengers Face Rear*

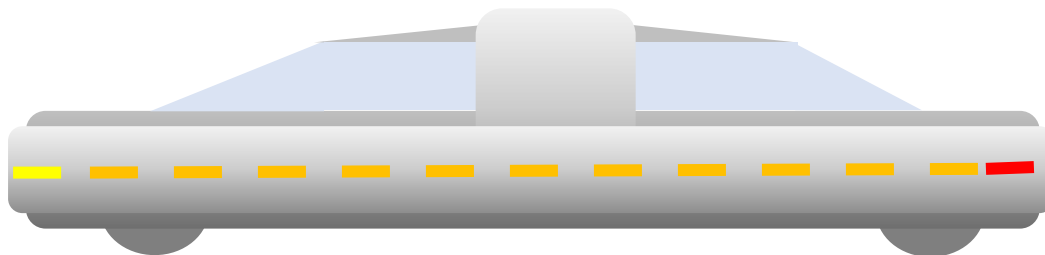
Safety Roll Bar  
*All Heads Safely Protected Under Roll Bar*  
*Roof-Mount Solar-Powered Air-Conditioning Embedded in Roll Bar w/ Powered Intakes*

Monolithic 360° Wrap-Around Safety Bumper  
*All Lights & 360° Cams Concealed Within Bumper*  
*Door Seams & Handles Concealed*

Dark, White, or Mirror Tint Greenhouse Affords 180° Vision  
Streamlined Dome or Angular Architecture  
Dark, White, or Mirror Tint Radiance-Blocking Visor

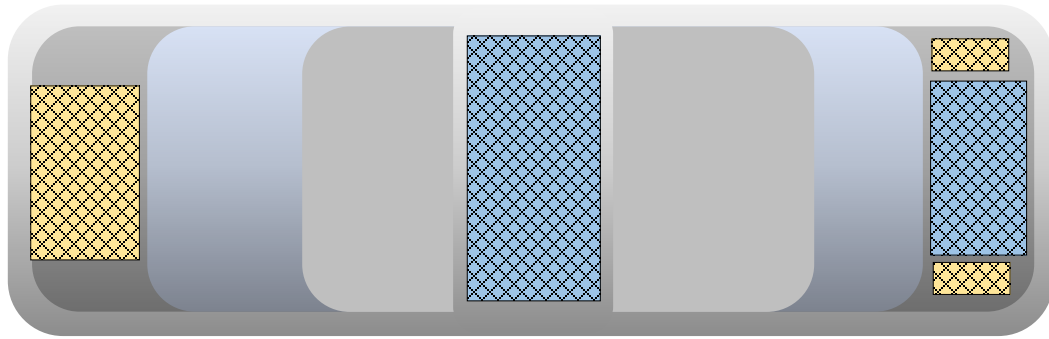
Wheels Concealed  
*No Aero Drag*  
*No Beauty Wheel Expense*  
*Cool Via Mesh Hood & Rear Deck*

Front or Rear Drive Configurations  
*Internal Combustion Ethanol*  
*Electric Hybrid*



Concealed Dynamic Lights Shine Through Mirror-Tint Safety Bumper Façade  
*Vastly Increase Night Driving Visibility & Safety*

## Safety Car Overhead View



Metal Mesh Over Illuminated Engine Compartment & Rear Wheel Well

*Induction Air*

*Self-Cleaning*

*Drag-Reducing*

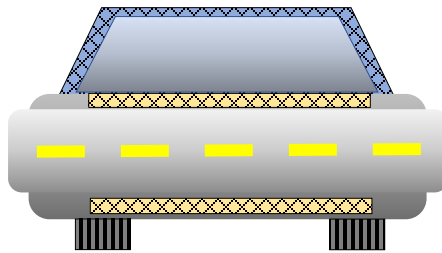
*Brake-Cooling*

Solar Panel Atop Roll Bar & Rear Deck

*Powers Head-Proximate Air-Conditioner*

*Trickle Charges Battery*

## Safety Car Front View



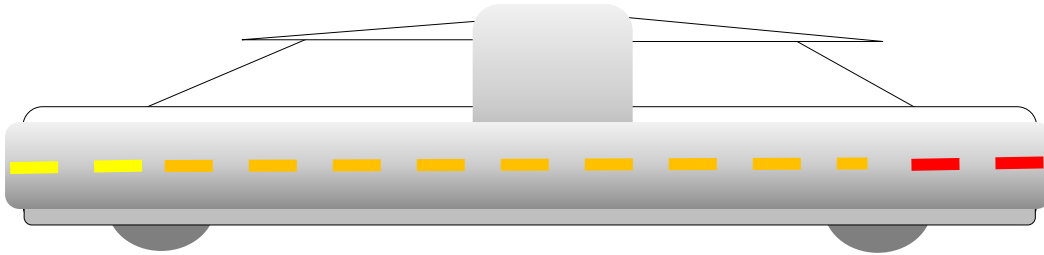
Forward Illuminated Induction Mesh Hood & Low Grille

Roll Bar Blue-Illuminated Air-Conditioner Intake

Hidden Headlamps Project Through Mirror-Tinted Forward Safety Bumper Façade

Multilevel Mesh Intakes Withdraw Forward Air From Vehicle to Decrease Aero Drag

## Safety Car Profile



Silver-White Radiant Heat Reflection Package

*White Paint Top Body Surfaces*

*White Window Tint*

*Front & Rear Visor*