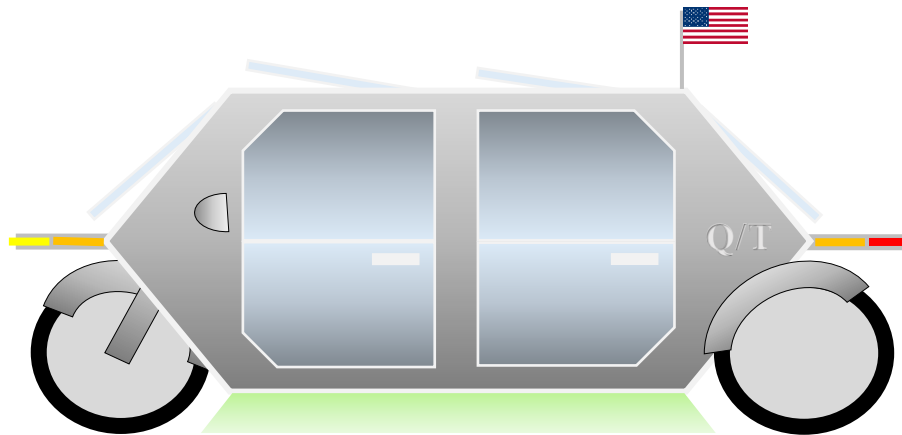




Aluminum Electric Trike

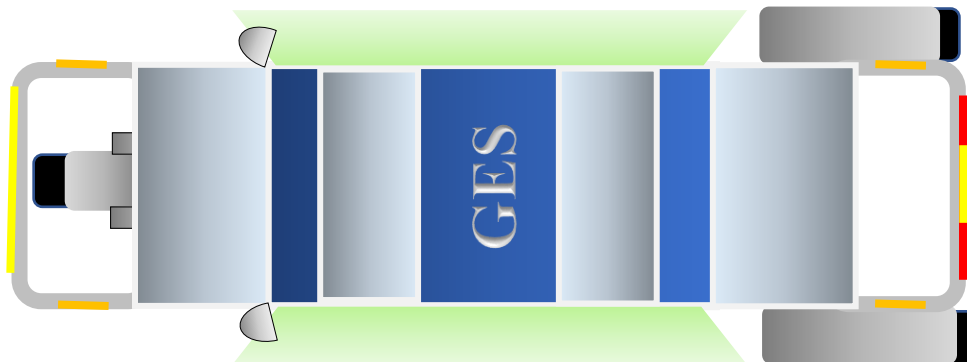
Q/T Electric Carriage

William C. Patterson, Ph.D.
2021



Full-Disk Motor Wheels (1.5 HP Each, 4.5 HP Total) Lower COG & Improve Turn Stability
Three Wheels Afford Tri-Point Stability with Lowest Vehicle Weight (50 Lb/Wheel)
 Solid No-Flat Rubber Safety Tires In-Floor Pb or Li Battery (Low Center Of Gravity Stability)
 Strong Hexagon Body Form Front & Rear Tubular Aluminum Bodyguards w/ Integral LEDs
 Manual Windows, Doors, Vents (Conserve Battery) Lightweight Air Mesh Seats
 Dashboard, Seat-Back, Rear Cam & Display for Cozy Family Conversation & Safety
 Natural Flow-Through Summer Ventilation (No A/C, Promote Wind-Cooling Like a Motorcyclist)
 All-Aluminum Body Spanel (Mill Finish, Brushed Finish, Etch, Clear Laminate/Lacquer, Anodize)
Recyclable Aluminum Has Lightweight Strength & Permanence . . . Ideal Mobility Metal
 Clear or Tint Acrylic or Lexan Doors (Upper is Tilt-Open Window)
Nearly 50% Window Space Provides Winter Radiant Warming
 L110" x W50" x H65" 175 Cubic Feet Interior 50 Mi Range 30 MPH 660 Lb Curb Weight
 Al Frame 20 Lb ♦ Al Load Floor 80 Lb ♦ Solar Roof 25 Lb ♦ Battery 180 Lb ♦ Interior 30 Lb
 Spanels 75 Lb ♦ Windows 110 Lb ♦ Wheels 150 Lb ♦ Illuminated Bumpers 5 Lb
 Green Theme Underlighting Signifies Harmless Environmental Stewardship

Solar Roof Detail



Front & Rear Windows Manually Tilt Open for Flow-Through Ventilation
 Solar Roof for Battery Recharge After Each Trip
On-Board Solar Charging Eliminates Need for Home or Distant Charge Station
 Forward & Rearward Manual Moon Roof or Solar Panel Vents
 Family/Service Roof Logia (Optical Satellite Tracking: Never Lost/Never Stolen)
 National Flag (Good Citizen Standard & Help Locate Vehicle in Parking Lot)

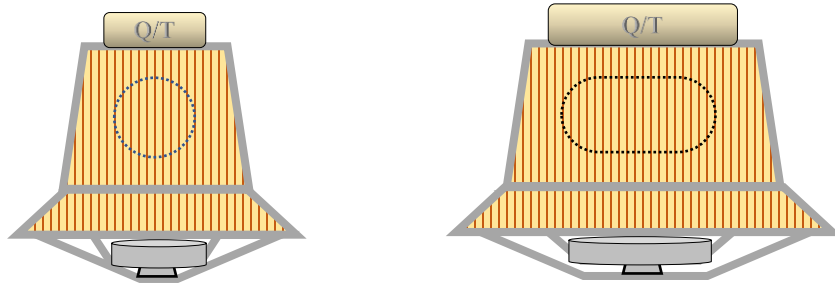
Electric Trike All-Weather Reflective Fabric Cover

Urban Street Parking “Portable Garage” Protect Investment & Double Useful Lifetime
Clear Plastic Skylight for Battery Charging Via Roof Solar Panel



Lightweight Open-Mesh Office-Style Seats Front & Rear

Solar-Powered Fans Warm or Cool Body Through Back & Seat

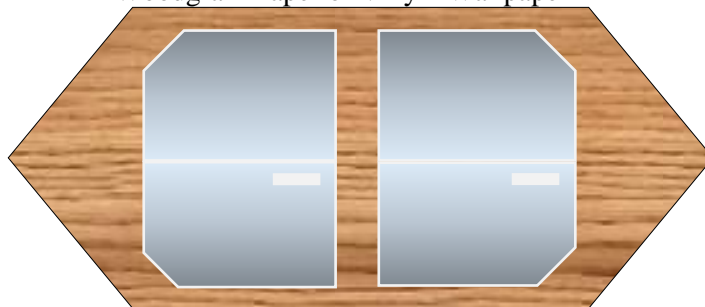


Spanel Interior Décor

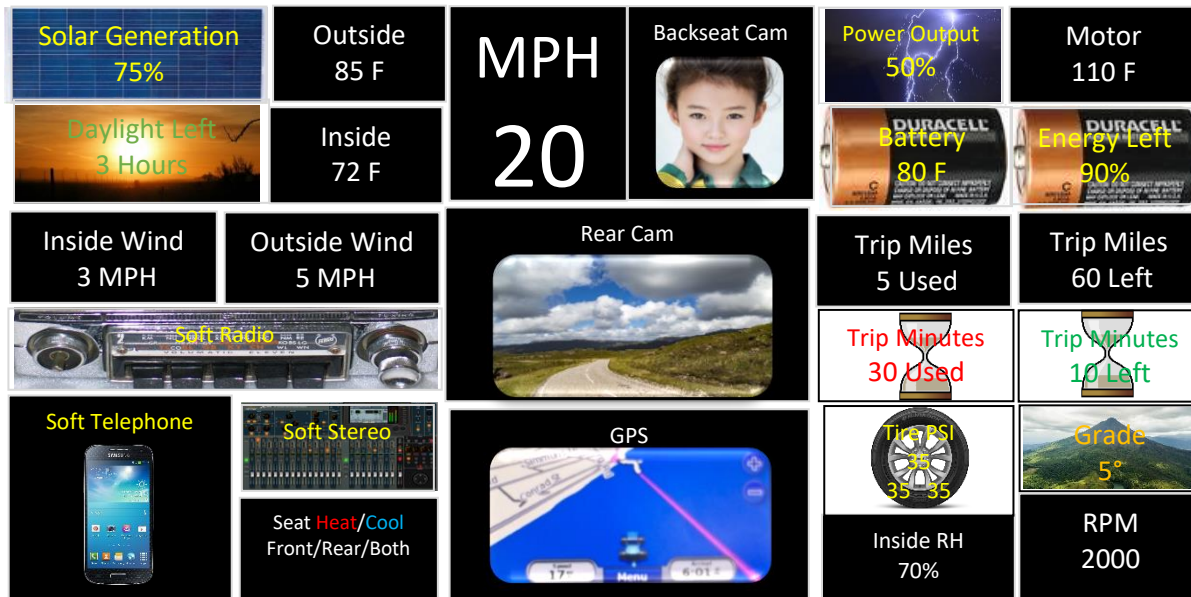
Any Fabric Any Color Any Pattern Change Any Time Adhesive Bond to Spanel



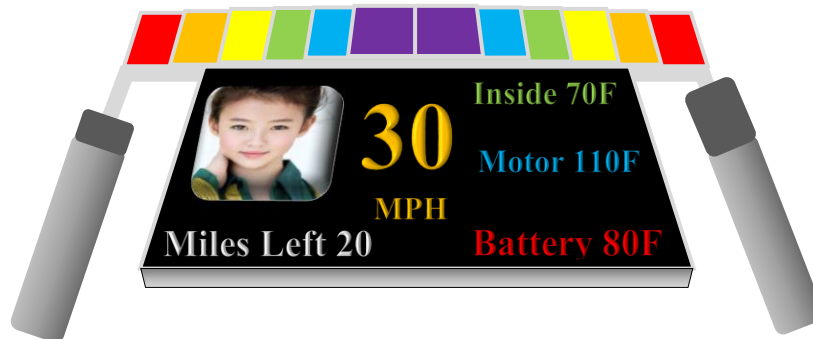
Woodgrain Paper or Vinyl “Wallpaper”



Hand Control + Glass Safety Console
Flexible Display Options
Select from An Array of 27 Keys to Safe Mobility



Hands-Only Steering-Dashboard-Control Technology
Rainbow Selector Optimally Configures Driver-Chosen Soft Instrument Display
Expands Interior Spaciousness by Eliminating Traditional Dashboard



Right Twist Grip

Counter-Clockwise Twist Accelerates Clockwise Twist Engages Rear Brakes
Thumbwheel Clockwise Twist Engages Regenerative Braking
Pull Up Handlebar for Parking Brake

Left Twist Grip

Counter-Clockwise Twist Engages Front Brake Thumb Rocker Switch for Turn Signals
Clockwise Detents Progressively Engage Energy-Conserving Overdrive
(Disengage Front [1st Detent] Then Left Rear [2nd Detent] Motor Wheels)