Dave Budge

JAUNT MOTORS
UNIQUENESS

Adventure is part of our culture
500K
End of life vehicles are taken off the road each year, generating 100K tonnes of waste
“The Blue Mountains are swamped with visitors determined to experience the mountain terrain, but limited by available transport options, particularly the non-existence of local cars for rent.”

ANNABEL MURRAY
BLUE MOUNTAINS WORLD HERITAGE INSTITUTE
JAUNT

A bespoke car rental service to explore regional Australia.

Iconic cars up-cycled into beautiful electric vehicles.

Underpinned by world’s best customer experience.
A SINGLE USE CAR

Designing a seamless EV rental experience
<table>
<thead>
<tr>
<th>Iconic Shape</th>
<th>Thousands Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminium Body</td>
<td>Cheap to Purchase</td>
</tr>
<tr>
<td>Large Payload</td>
<td>Extensive Parts</td>
</tr>
<tr>
<td>Separate Chassis</td>
<td>Unloved Engines</td>
</tr>
<tr>
<td>Very Instagramable</td>
<td>Inspire Adventure</td>
</tr>
</tbody>
</table>
WORLD'S BEST CUSTOMER EXPERIENCE

- Iconic Vehicles
- Premium Brand
- Environmental Benefits
- Bespoke Local Journeys
- Research & Booking Tools
- Convenient Locations
- Simple Unlocking & Driving
- Clear Yet Flexible Pricing

Customers

Attract

Delight

Engage
Seamless?
Beautiful Seams
Andy Naughton
EV MACHINA
OH, I DIDN'T SAY MY CAR RAN ON DIESEL... I SAID, "D-CELLS."
- Engine removed showing empty bellhousing
- Direct drive to gearbox presents new challenges
- Best to retain clutch
- Space above holds fuel tank
- Front of T2 engine shows clutch, flywheel and mount
- Conversion ideally uses stronger clutch, lightened flywheel and billet aluminium coupling
Fuel tank removal

- Future battery development possible 400km range in battery this size?
**Netgain Warp 9**
- Series wound DC
- $3k$ Motor $2k$ Controller
- 65kg
- 34bhp/$25kW$ @144v
- 100ftlb @ 500A
- RPM 5000(c)/8000(m)
- 88% efficiency
- Easy to program
- No regen, RPM sensor

**Netgain Hyper 9**
- 3-phase AC SRIPM
- $6k$ kit
- 55kg
- 120bhp/$90kW$ @144v
- 162ftlb @ 500A
- RPM 8000(m)
- 94% efficiency
- IP56 sealed
- Cogging torque

**HPEVS AC-51**
- 3-phase AC induction
- $7k$ kit
- 52kg
- 88bhp/$66kW$ @ 144v
- 108ftlb @ 500A
- RPM 5000(c)/10000(m)
- 88% efficiency
- Programmable features
- Regen

**Tesla drive unit**
- 3-phase AC induction
- $17k$ kit
- 134kg
- 536bhp/$400kW$ @ 400v
- Torque? @1000A
- RPM High
- Efficiency high
- Direct drive with engineered cv axle flanges
• Progression of EV conversion build quality
• Still dependent on budget however components improve with lower cost over time
Thankyou for listening! More to come from…….