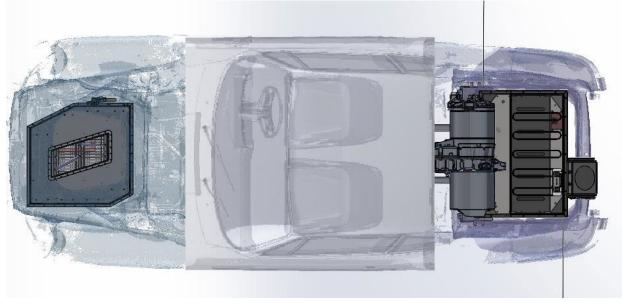


# eGT-913 EV SYSTEM



Porsche 911, 912 & 964 Fitment

The eGT913 System is engineered and designed specifically to fit and power Porsche 911, 912, & 964 vehicles. eGT's premium Turn-Key EV Swap package is nondestructive to the recipient vehicle and provides both performance and handling enhancement. eGT's 913 is a state of the art EV Swap system offering a rich ecosystem of integrated HV components. GVWR is close to OEM subject to models and varies little but is worth noting the distribution changes to a 45/55 F/R 1205/1472 lbs weight distribution. Electric GT uniquely delivers a fully built and bench tested system ready for installation without requiring complicated HV knowledge.





#### eGT913 BASE SYSTEM COMPONENTS

# LARGE TESLA DRIVE UNIT & INVERTER (300 eHP)

- TDU Quality Verified with Warranty
- o Rear Uni-frame (Bolt-in) Structure
  - 911 & 912 Compatible Bolt Pattern (964 Pending)
  - Battery & Motor integrated w/ rear "Uni-frame"
  - Compact Design with Low Center of Gravity
- Integrated Fluid Thermal Management | Cooling System
- Performance Axles & CV's



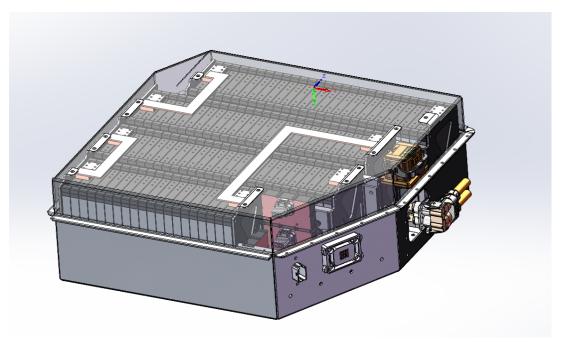
EGT's rear Uni-frame bolts in the entire rear battery & motor system.

#### 47 kWh OX-DRIVE POWER SYSTEM

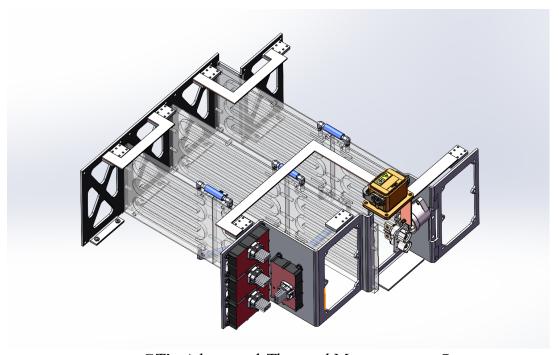
- P&P Engineered Battery Enclosures
  - Aluminum Front Battery Enclosure
    - Fits in Spare/Fuel Well
- Thermal Management System (Cooling)
  - Dedicated Front/Rear Cooling System
  - Pump, Plumbing, Chill Plates, Fittings, Radiator
  - EGT Design Features







OXD-Power Battery P&P Enclosure System (Front)



eGT's Advanced Thermal Management System

# **AEM CONTROL SYSTEMS**

o AEM Tesla Drive Unit Control Board





- AEM Vehicle Control Unit (VCU)
- o AEM Battery Management System



AEM VCU, TDU Control Board, VCU, and BMS.

## • eGT ON-BOARD CHARGING with DC CONVERTER

- o Level 2 6.6 kW OBC
- O J1772 Port (Fuel Cap placement)
- o 2,500 Watts of DC 12v Output ("alternator")



# eGT HI-VOLTAGE JUNCTION BOX (HVJB)

- o Integrated Master Fusing, Contactors, Connections
- Central Vehicle Wiring Center
- BMS Master and Isolation Meter







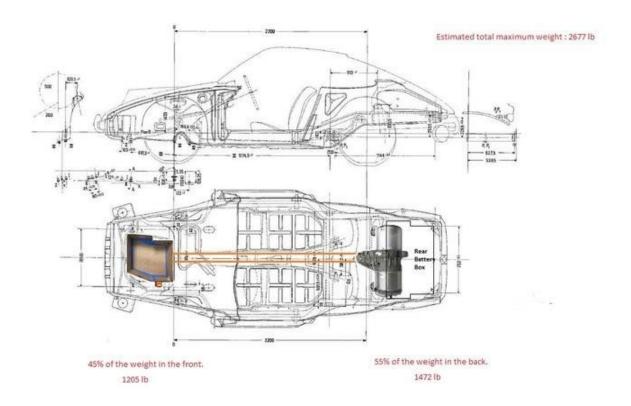
### eGT913 GROSS VEHICLE WEIGHT (GVW) DISTRIBUTION

- Total Vehicle Weight (GVW): 2, 677 lbs.
  - o Front: 45% 1,205 lbs.
  - Rear: 55% 1,472 lbs.
- Vehicle Performance Upgraded and improved
- Substantial Power Increase
- Enhanced Weight Distribution (vs OEM 40/60%)
- Improved Front End Control
  - o Engineered Cross Bracing System
  - Integrated with power enclosure



#### Electric GT, LLC

15841 Graham Street Huntington Beach, CA 92649 Tel: 619.717.6009 Info@ElectricGT.com



### **eGT913 SYSTEM OPTIONAL COMPONENTS**

- 250/450 eHP –TESLA DRIVE UNIT/INVERTER (Small & Performance)
  - o Available late 2021 or 2021 when AEM Control Boards Are Available
- HVAC System
  - o HVAC Compressor Integration w HV Battery Pack
  - o Interior Unit in Confidential Development for 911/2
  - Will integrate with HV AC Compressor
- Heat Solution TBD with System
- Thermal Control System: Cold Weather. Future Systems Development
- DC Fast Charging, Increased Level 2 Charging and DC DC