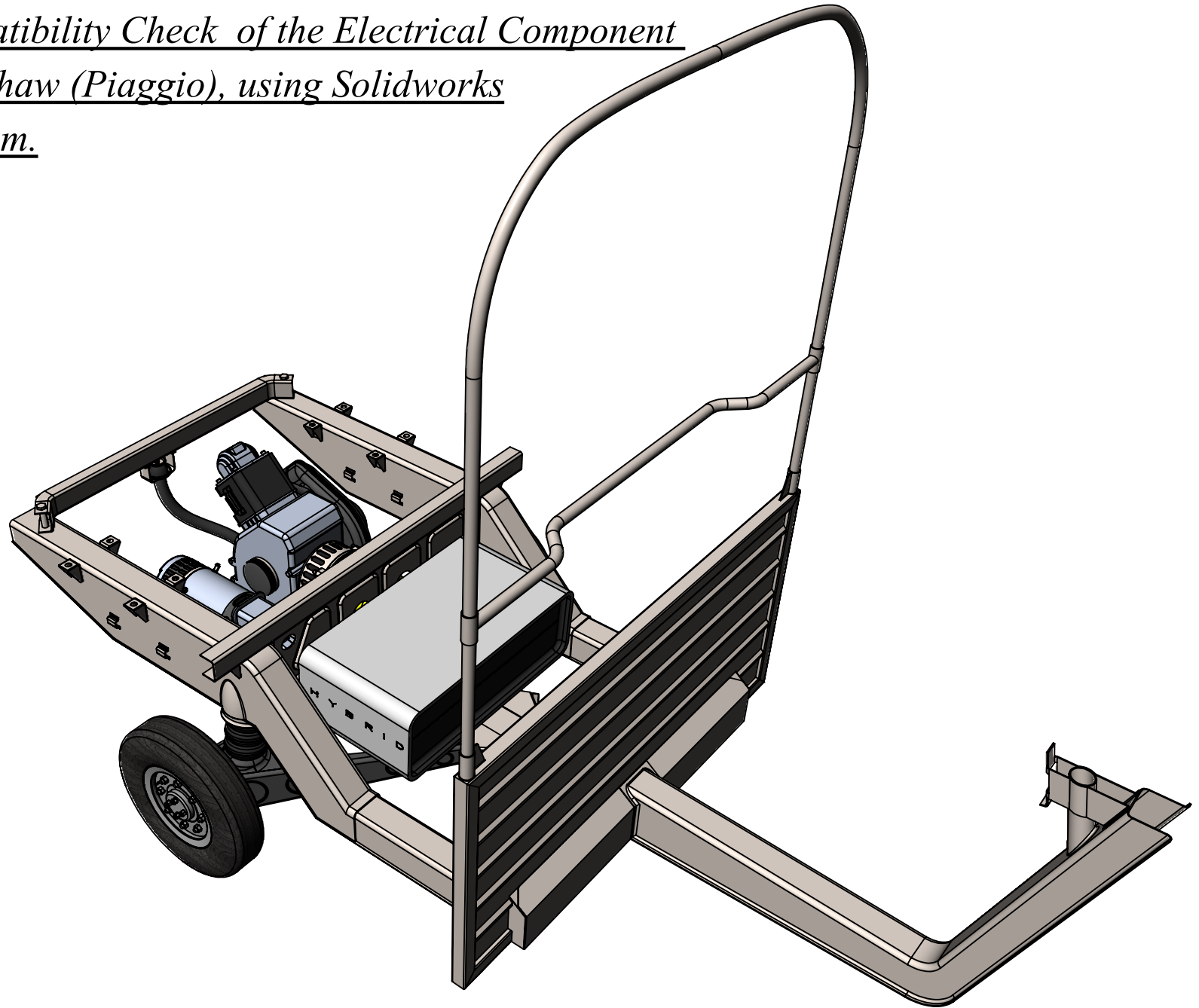
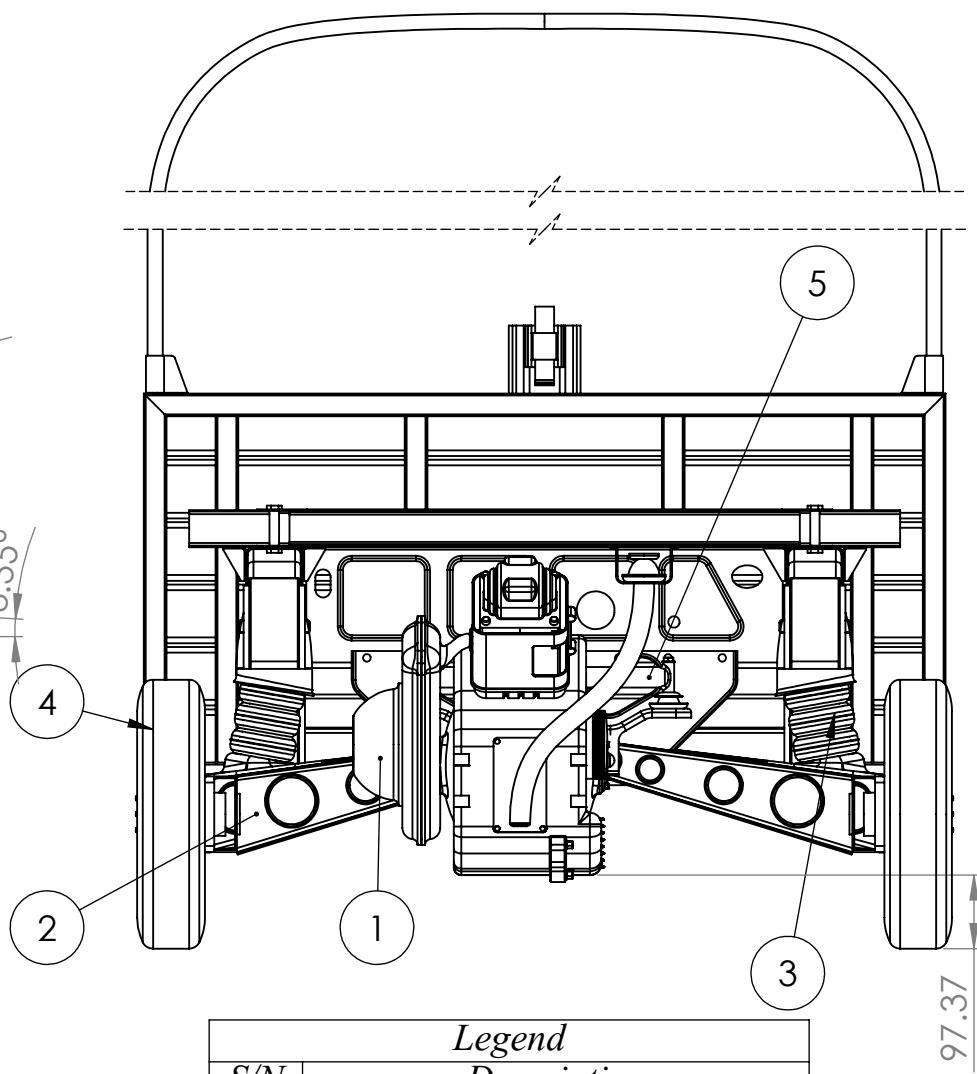
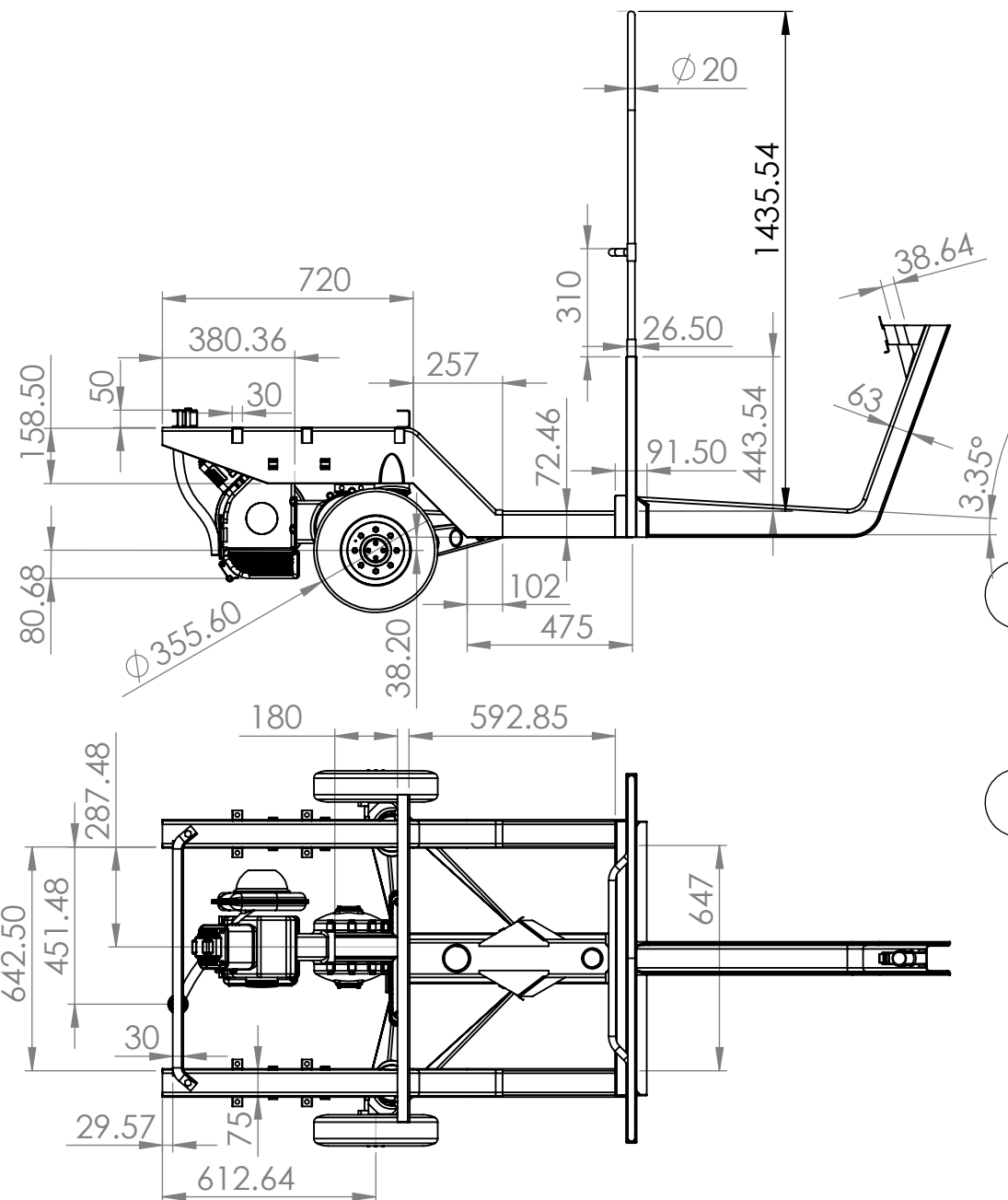


Geometric Compatibility Check of the Electrical Component
of HE Auto-Rickshaw (Piaggio), using Solidworks
Computer Program.



Appendix A

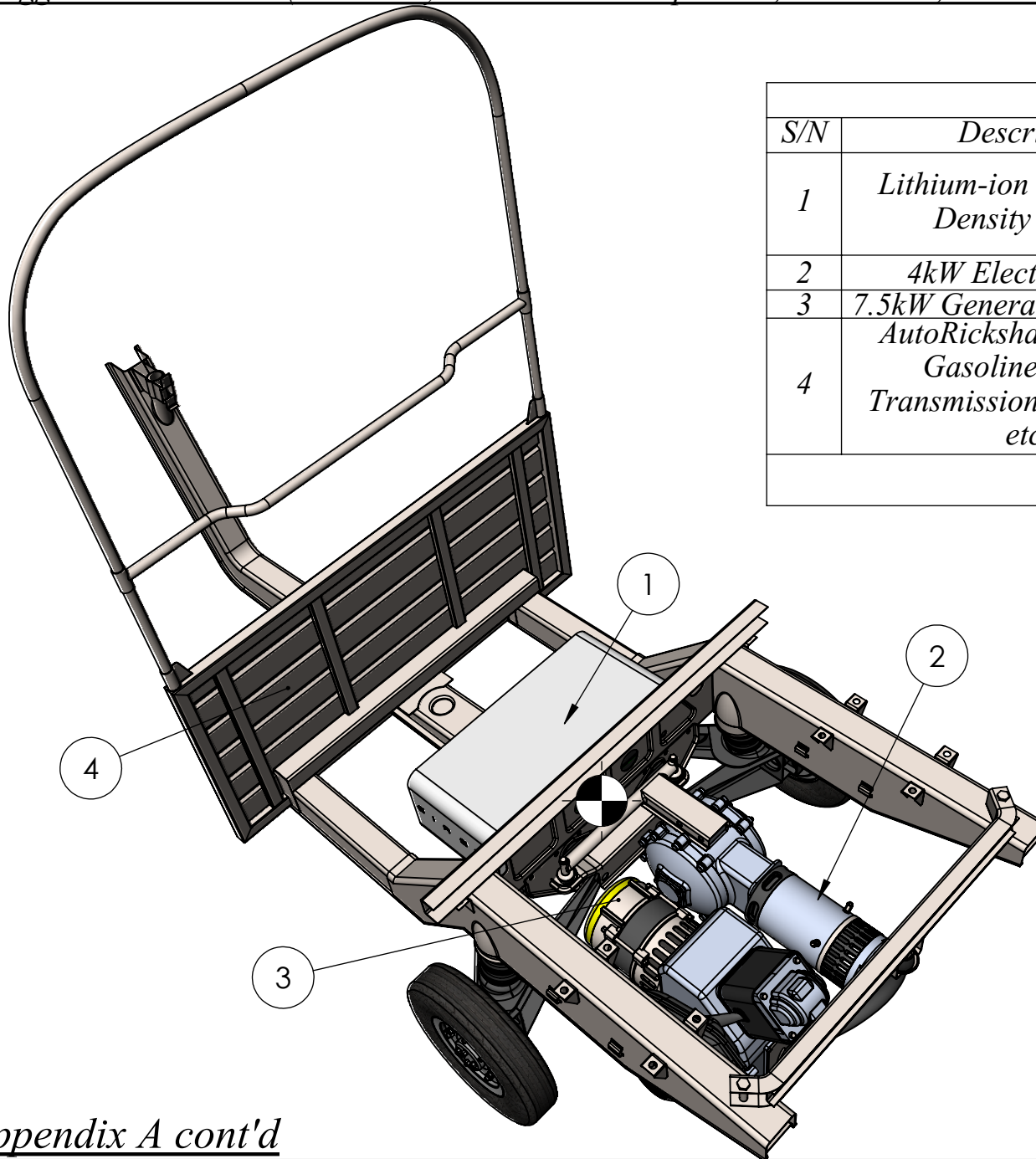
Piaggio Auto Rickshaw (without Hybrid Electric Components)

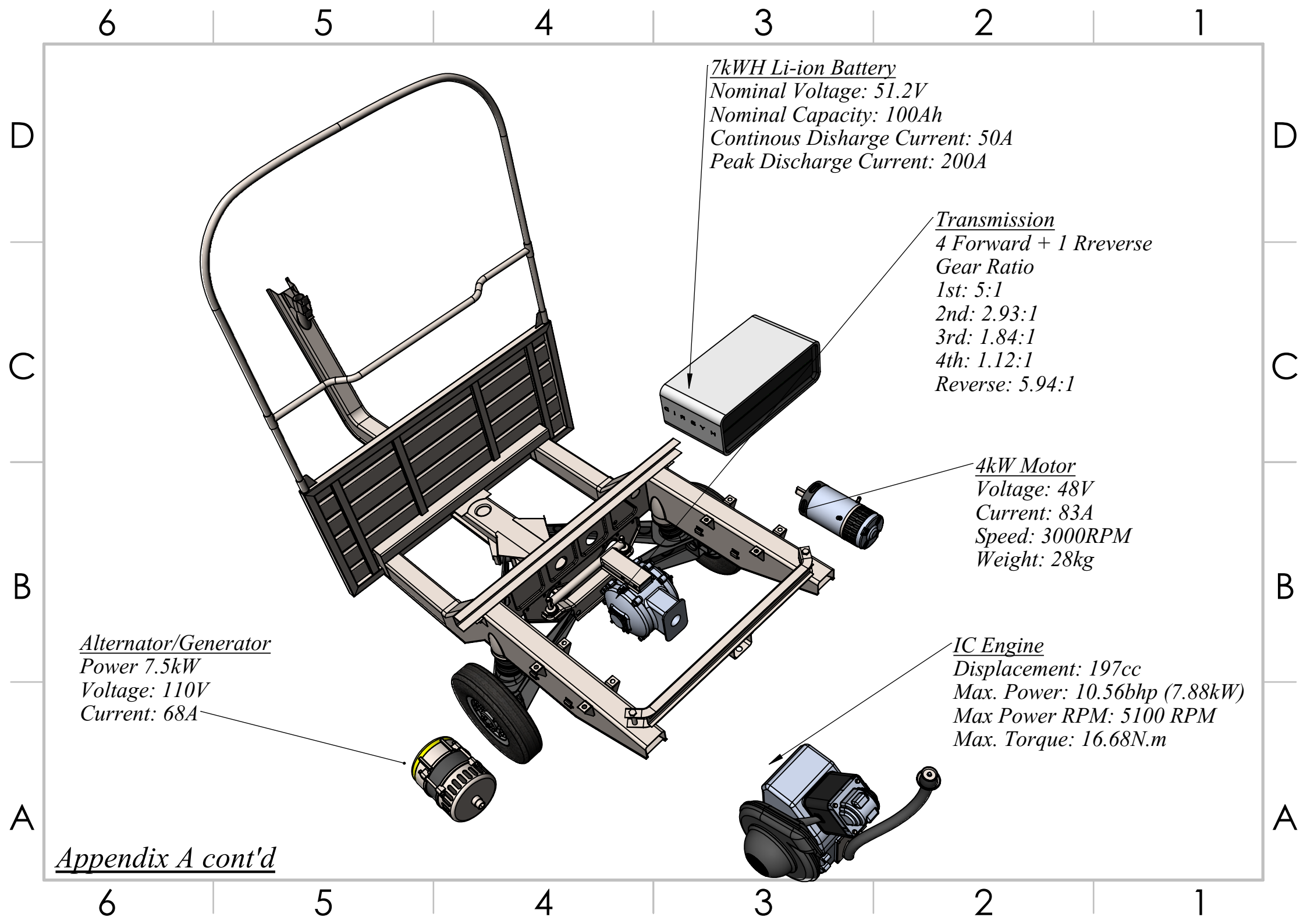


Legend	
S/N	Description
1	I.C Engine
2	Camber
3	Shock Absorber
4	Tyre
5	Transmission Mounting

Piaggio Auto Rickshaw (without Hybrid Electric Components, 4kW Motor, and 5kWH Li-ion Battery)

<i>Legend</i>		
<i>S/N</i>	<i>Description</i>	<i>Cost x1000(฿)</i>
<i>1</i>	<i>Lithium-ion 5kWH High Density Battery</i>	<i>420</i>
<i>2</i>	<i>4kW Electric Motor</i>	<i>33.250</i>
<i>3</i>	<i>7.5kW Generator/Alternator</i>	<i>38.5</i>
<i>4</i>	<i>AutoRickshaw (Chassis, Gasoline Engine, Transmission, Suspension etc.)</i>	<i>650</i>
<i>Approximate Cost : ฿1,141,750</i>		





Piaggio Auto Rickshaw (without Hybrid Electric Components, 4kW Motor, and 5kWH Li-ion Battery)

