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in Model Y and Future Models Battery Cell-to-Chassis Integration 4680 Cells as a Structural Element Tesla's latest battery ...

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The power battery pack of the target vehicle is connected with the structural bolts of the vehicle chassis through the lifting lugs welded on the lower box of the battery pack.

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A structural battery pack features functions formerly realized by the vehicle chassis, such as providing stiffness and strength or ...

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The electric vehicle's power source is the battery pack, of which the battery cell is the smallest component. Currently, the market is ...

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