

Macro Roundup Article

Headline: [SpaceX Rocket Explodes Before Reaching Orbit](#)

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Summary: SpaceX's giant Starship rocket exploded after its first launch on Thursday in a setback for Elon Musk's company and its effort to build a spacecraft capable of flying to Mars. The nearly 400-foot-tall rocket, the most powerful ever launched, left its base along the Gulf coast in south Texas at about 8.30am local time. It rose on a ball of flame from its 33 Raptor engines and reached an altitude of nearly 40km before tumbling back towards Earth and exploding. "It was partial success, it was not a large setback," said Laura Forczyk, a former Nasa official and now a space consultant at Astralytical. "The most important part was that it launched—that is quite the accomplishment for a new rocket, particularly one as complex as Starship."

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