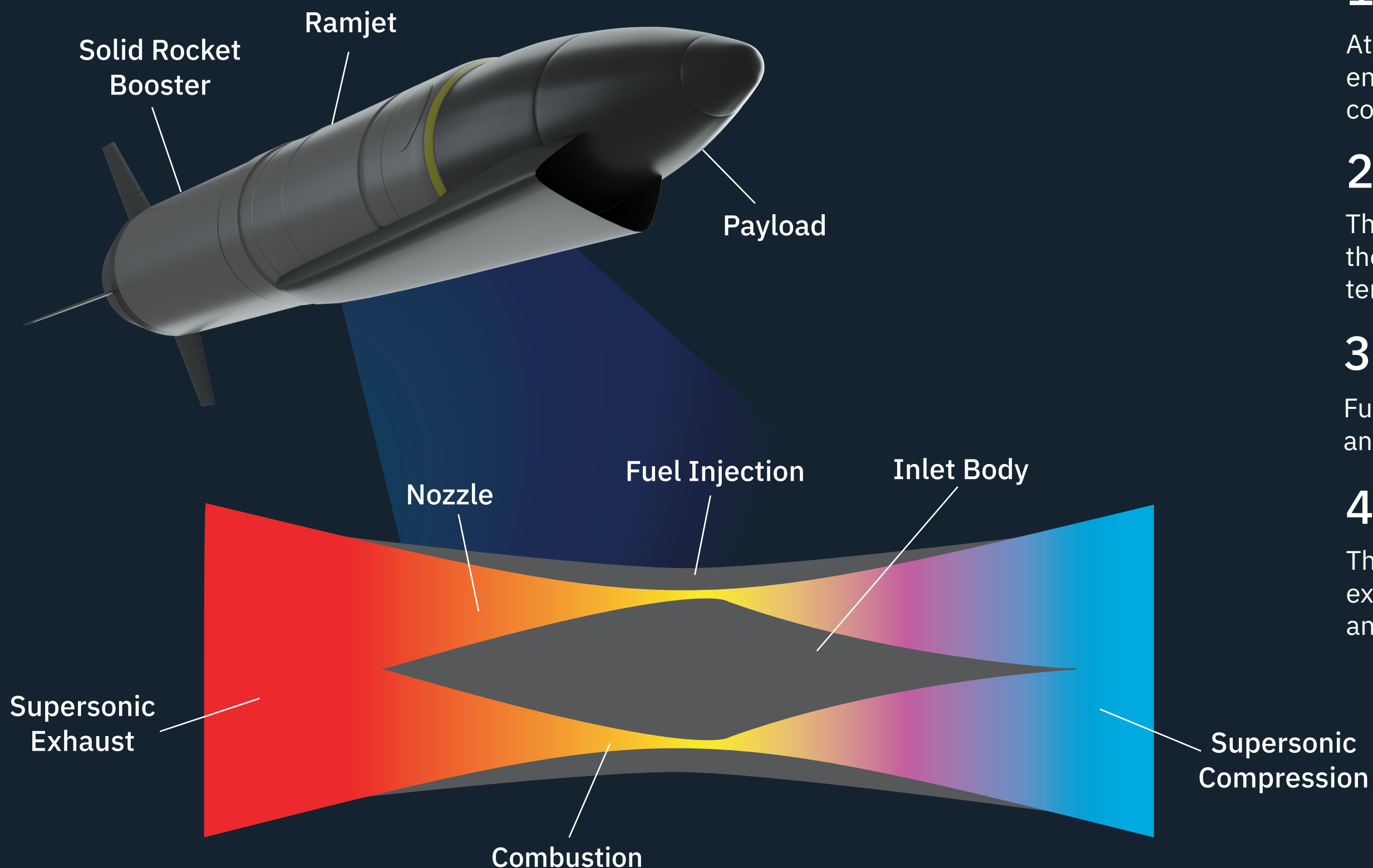


HOW RAMJET PROPULSION WORKS

A ramjet is a type of propulsion system that operates at speeds above Mach 2



1. Air Intake

At high speeds, air enters the ramjet engine, relying on the vehicle's speed to compress it

2. Compression

The intake shape slows and compresses the air, increasing its pressure and temperature

3. Combustion

Fuel is injected into the compressed air and ignited, rapidly expanding the air

4. Exhaust

The hot, high-pressure gases are expelled out the nozzle, generating thrust and propelling the vehicle forward

Proven Propulsion. Fueled by Innovation.

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