

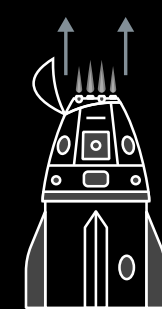
01. LIFTOFF

Falcon 9's first stage lofts Dragon to orbit. Falcon 9's first and stage second separate. Second stage accelerates Dragon to orbital velocity.



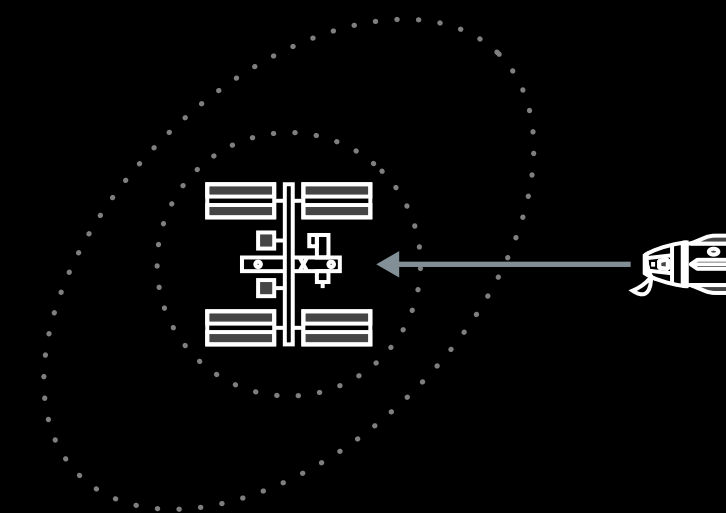
02. ORBIT ACTIVATION

Dragon separates from Falcon 9's second stage and performs initial orbit activation and checkouts of propulsion, life support, and thermal control systems.



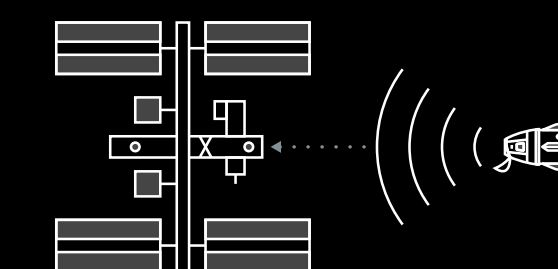
03. PHASING BURNS

Dragon performs delta-velocity orbit raising maneuvers to catch up with the International Space Station.



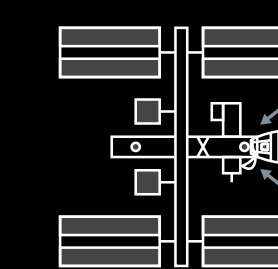
04. APPROACH INITIATION

Dragon establishes a communication link with the Space Station and performs its final orbit raising delta-velocity burn.



05. PROXIMITY OPERATION

Dragon establishes relative navigation to the Space Station and arrives along the docking axis, initiating an autonomous approach.



06. DOCKING & PRESSURIZATION

Dragon performs final approach and docks with the Space Station, followed by pressurization, hatch open, and crew ingress.