

UPCOMING LAUNCH

STARLINK MISSION

WATCH



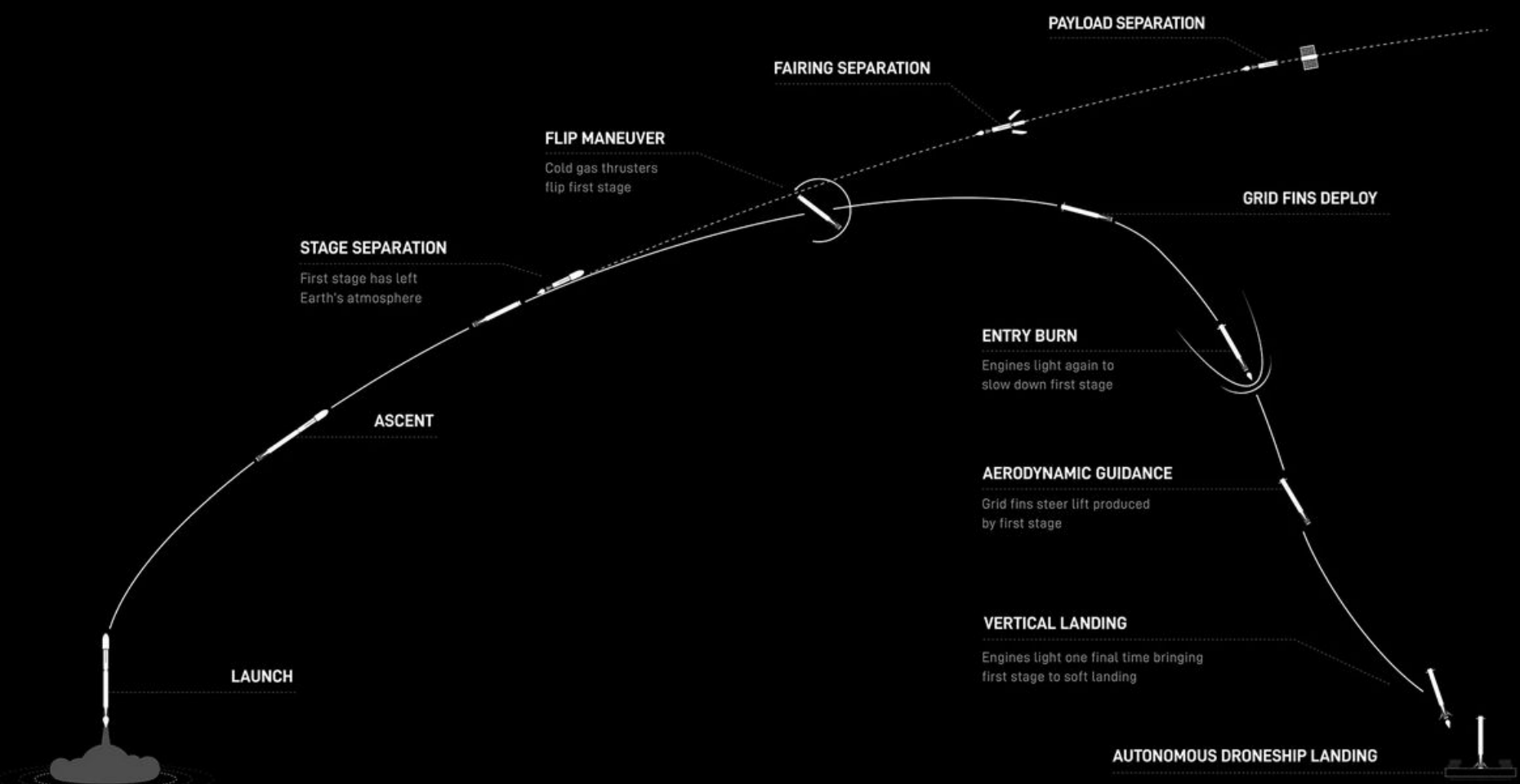
SpaceX is targeting Tuesday, June 4 for a Falcon 9 launch of 20 Starlink satellites, including 13 with Direct to Cell capabilities, to low-Earth orbit from Space Launch Complex 40 (SLC-40) at Cape Canaveral Space Force Station in Florida. Liftoff is targeted for 10:16 p.m. ET. If needed, additional opportunities are also available on Wednesday, June 5 starting at 7:50 p.m. ET.

A live webcast of this mission will begin on [X @SpaceX](#) about five minutes prior to liftoff. **Watch live.**

This is the 20th flight for the first stage booster supporting this mission, which previously launched CRS-22, Crew-3, Turksat 5B, Crew-4, CRS-25, Eutelsat HOTBIRD 13G, mPOWER-a, PSN SATRIA, TelkomSAT Merah Putih 2, and 10 Starlink missions. Following stage separation, the first stage will land on the Just Read the Instructions dronship, which will be stationed in the Atlantic Ocean.

COUNTDOWN

| HR/MIN/SEC | EVENT |
|------------|--------------------------------------------------------------|
| 00:38:00 | SpaceX Launch Director verifies go for propellant load |
| 00:35:00 | RP-1 (rocket grade kerosene) loading begins |
| 00:35:00 | 1st stage LOX (liquid oxygen) loading begins |
| 00:16:00 | 2nd stage LOX loading begins |
| 00:07:00 | Falcon 9 begins engine chill prior to launch |
| 00:01:00 | Command flight computer to begin final prelaunch checks |
| 00:01:00 | Propellant tank pressurization to flight pressure begins |
| 00:00:45 | SpaceX Launch Director verifies go for launch |
| 00:00:03 | Engine controller commands engine ignition sequence to start |
| 00:00:00 | Falcon 9 liftoff |



LAUNCH, LANDING, AND DEPLOYMENT

All times are approximate

| HR/MIN/SEC | EVENT |
|------------|--------------------------------------------------------|
| 00:01:10 | Max Q (Moment of peak mechanical stress on the rocket) |
| 00:02:25 | 1st stage main engine cutoff (MECO) |
| 00:02:28 | 1st and 2nd stages separate |
| 00:02:35 | 2nd stage engine starts (SES-1) |
| 00:02:58 | Fairing deployment |
| 00:06:10 | 1st stage entry burn begins |
| 00:06:36 | 1st stage entry burn ends |
| 00:08:00 | 1st stage landing burn begins |
| 00:08:24 | 1st stage landing |
| 00:08:39 | 2nd stage engine cutoff (SECO-1) |
| 00:42:44 | 2nd stage engine starts (SES-2) |
| 00:42:46 | 2nd stage engine cutoff (SECO-2) |
| 00:51:38 | Starlink satellites deploy |