



UPCOMING LAUNCH

STARLINK MISSION

WATCH

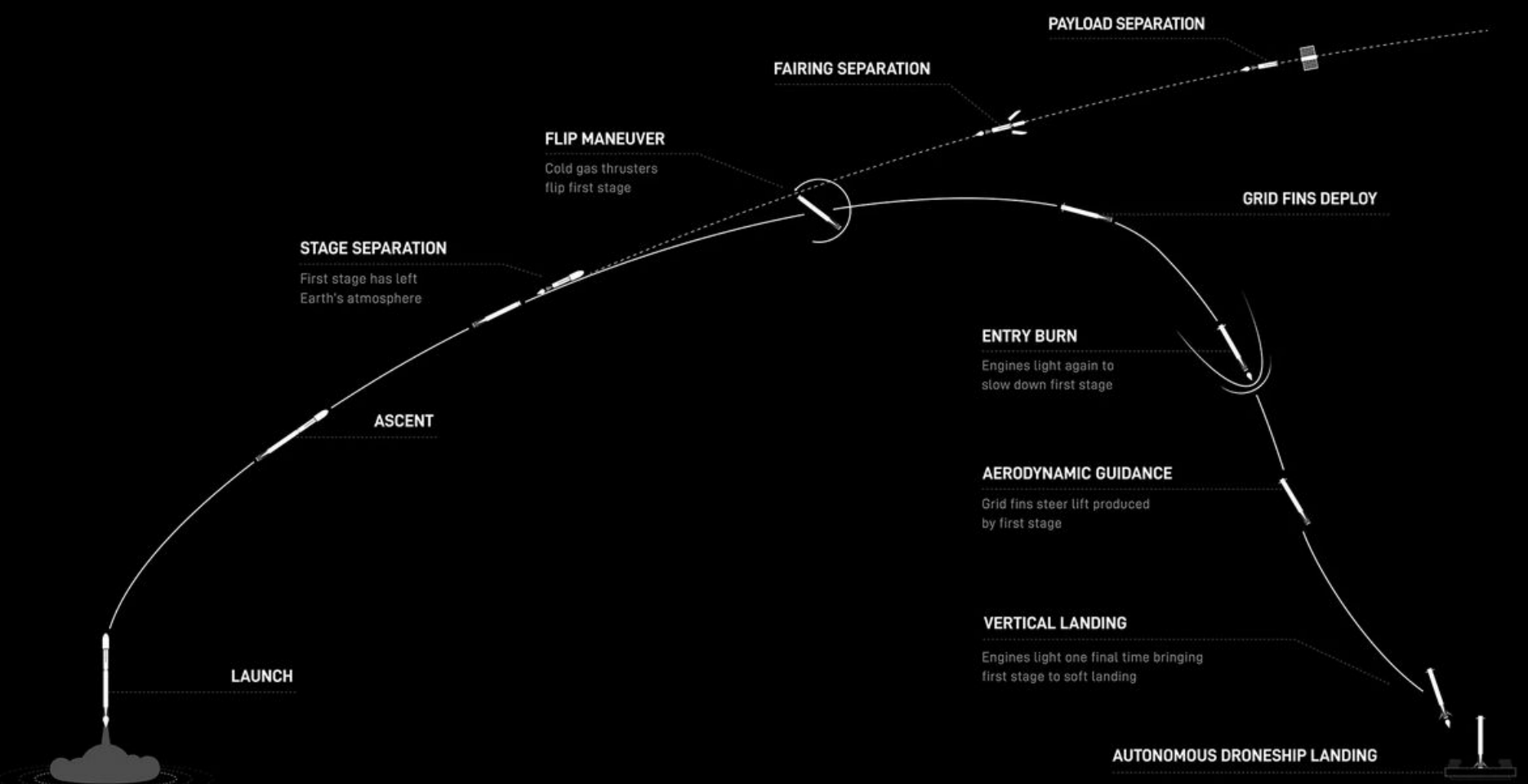
SpaceX is targeting Thursday, January 11 for a Falcon 9 launch of 22 Starlink satellites to low-Earth orbit from Space Launch Complex 4 East (SLC-4E) at Vandenberg Space Force Base in California. Liftoff is targeted for 12:59 a.m. PT. If needed, an additional opportunity is also available on Friday, January 12 at 12:59 a.m. PT.

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

This is the 18th flight for the first stage booster supporting this mission, which previously launched Crew-1, Crew-2, SXM-8, CRS-23, IXPE, Transporter-4, Transporter-5, Globalstar FM15, ISI EROS C-3, Korea 425 and seven Starlink missions. Following stage separation, the first stage will land on the Of Course I Still Love You dronship, which will be stationed in the Pacific 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 Approximate

HR/MIN/SEC	EVENT
00:01:12	Max Q (Moment of peak mechanical stress on the rocket)
00:02:26	1st stage main engine cutoff (MECO)
00:02:29	1st and 2nd stages separate
00:02:35	2nd stage engine starts (SES-1)
00:03:05	Fairing deployment
00:06:12	1st stage entry burn begins
00:06:36	1st stage entry burn ends
00:08:06	1st stage landing burn begins
00:08:28	1st stage landing
00:08:39	2nd stage engine cutoff (SECO-1)
00:53:33	2nd stage engine starts (SES-2)
00:53:35	2nd stage engine cutoff (SECO-2)
01:02:36	Starlink satellites deploy