



UPCOMING LAUNCH

STARLINK MISSION

WATCH

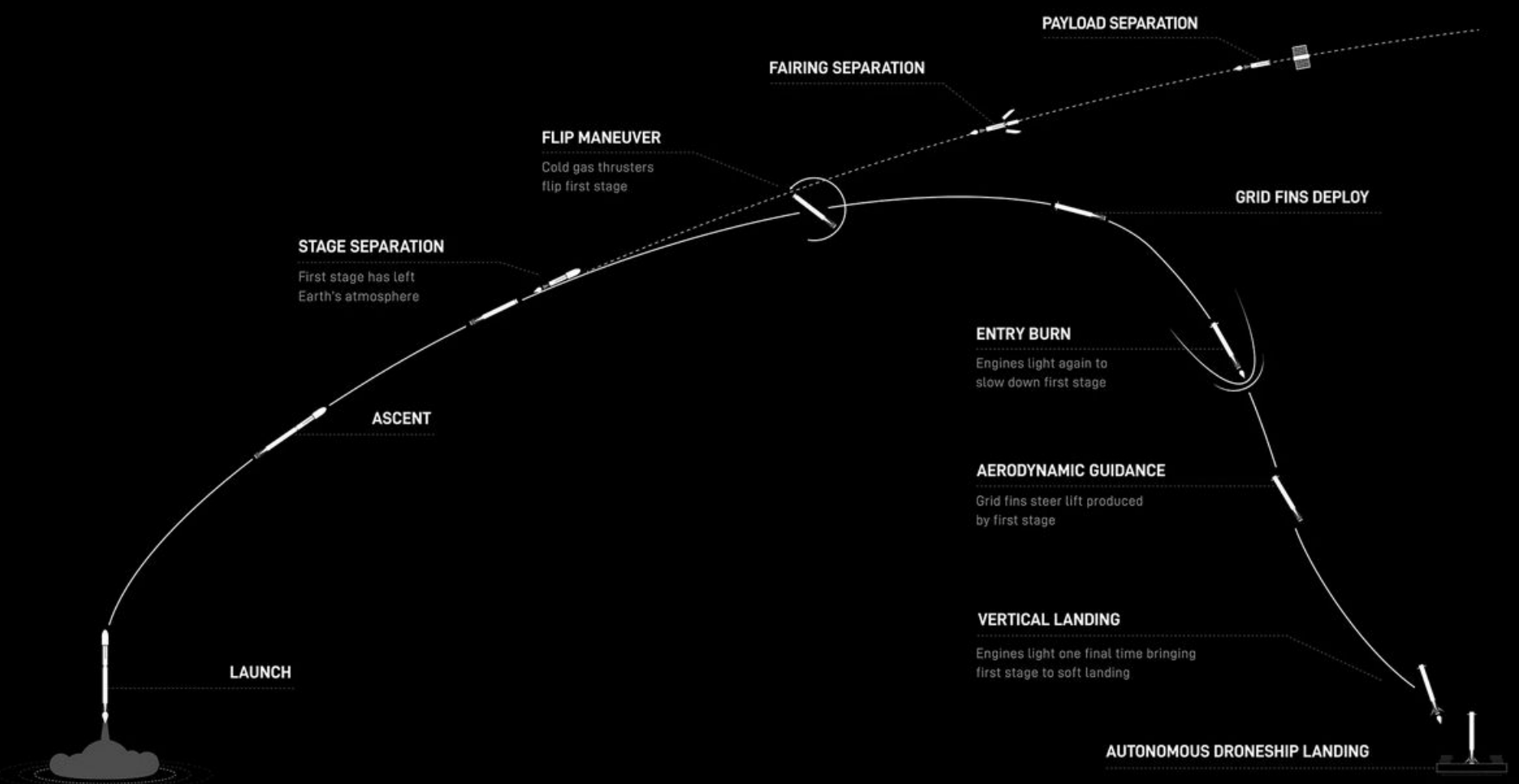
SpaceX is targeting Tuesday, November 7 at 11:01 p.m. ET for a Falcon 9 launch of 23 Starlink satellites to low-Earth orbit from Space Launch Complex 40 (SLC-40) at Cape Canaveral Space Force Station in Florida. If needed, seven backup opportunities are available starting at 11:23 p.m. ET until 3:00 a.m. ET on Wednesday, November 8. Eight backup opportunities are also currently available on Wednesday, November 8 starting at 11:00 p.m. ET until 2:58 a.m. ET on Thursday, November 9.

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

This is the 11th flight for the first stage booster supporting this mission, which previously launched SES-22, ispace's HAKUTO-R Mission 1, Hispasat Amazonas Nexus mission, CRS-27, and six 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
00:01:12	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
00:02:34	2nd stage engine starts (SES-1)
00:03:06	Fairing deployment
00:06:06	1st stage entry burn begins
00:06:28	1st stage entry burn ends
00:07:52	1st stage landing burn begins
00:08:23	1st stage landing
00:08:39	2nd stage engine cutoff (SECO-1)
00:53:19	2nd stage engine starts (SES-2)
00:53:22	2nd stage engine cutoff (SECO-2)
01:04:49	Starlink satellites deploy