



1
00:00:00,730 --> 00:00:01,500
SpaceX Launch Director: Ten

2
00:00:01,500 --> 00:00:02,330
Nine

3
00:00:02,330 --> 00:00:03,320
Eight

4
00:00:04,580 --> 00:00:03,850
Seven

5
00:00:04,580 --> 00:00:05,530
Six

6
00:00:05,530 --> 00:00:06,540
Five

7
00:00:06,540 --> 00:00:07,480
Four

8
00:00:07,480 --> 00:00:08,500
Three

9
00:00:08,500 --> 00:00:09,470
Two

10
00:00:09,470 --> 00:00:13,700
One

11
00:00:13,700 --> 00:00:15,190
and liftoff.

12
00:00:15,190 --> 00:00:21,580
Liftoff of the SpaceX Falcon 9 rocket, launching Dragon to the International Space Station and returning

13
00:00:21,580 --> 00:00:34,240

cargo resupply missions to U.S. soil.

14
00:00:34,240 --> 00:00:46,140
SpaceX Launch Controller: Starting gravity turn.

15
00:00:46,140 --> 00:00:57,720
Acquisition of signal.

16
00:00:57,720 --> 00:01:02,480
Mike Curie/NASA Public Affairs: T plus 45 seconds. One minute and 10 seconds after liftoff,

17
00:01:02,480 --> 00:01:09,310
the Falcon 9 will reach supersonic speed, passing through the area of maximum dynamic pressure 10

18
00:01:09,310 --> 00:01:14,490
seconds later.

19
00:01:14,490 --> 00:01:17,320
SpaceX Launch Controller: Vehicle is on a nominal trajectory of 5 kilometers in altitude,

20
00:01:17,320 --> 00:01:35,400
velocity of 230 meters per second and downrange distance of 700 meters. Vehicle is supersonic.

21
00:01:35,400 --> 00:01:37,040
Mike Curie/NASA Public Affairs: Falcon now through Max Q.

22
00:01:37,040 --> 00:01:39,680
SpaceX Launch Controller: Vehicle has reached maximum aerodynamic pressure.