



1
00:00:02,149 --> 00:00:01,189
five

2
00:00:03,189 --> 00:00:02,159
four

3
00:00:04,150 --> 00:00:03,199
three

4
00:00:05,030 --> 00:00:04,160
two

5
00:00:06,950 --> 00:00:05,040
one

6
00:00:09,110 --> 00:00:06,960
zero

7
00:00:11,669 --> 00:00:09,120
we have liftoff of the falcon 9 stage

8
00:00:14,470 --> 00:00:11,679
one the first demonstration flight of

9
00:00:16,710 --> 00:00:14,480
spacex's falcon 9 rocket and dragon

10
00:00:19,830 --> 00:00:16,720
capsule for nasa's commercial orbital

11
00:00:21,590 --> 00:00:19,840
transportation services cots program

12
00:00:23,830 --> 00:00:21,600
successfully lifted off from cape

13
00:00:26,150 --> 00:00:23,840

canaveral air force station in florida

14

00:00:28,470 --> 00:00:26,160

on wednesday december 8th

15

00:00:31,109 --> 00:00:28,480

spacex launch controllers report the

16

00:00:33,110 --> 00:00:31,119

falcon 9 rocket's second stage is

17

00:00:36,069 --> 00:00:33,120

performing as planned to place the

18

00:00:38,790 --> 00:00:36,079

dragon on capsule into low earth orbit

19

00:00:44,310 --> 00:00:38,800

this is the first of three falcon 9 test

20

00:00:49,190 --> 00:00:46,069

damage relax in both stages power

21

00:00:49,200 --> 00:01:12,469

first stage propulsion is nominal

22

00:01:12,479 --> 00:01:25,870

the vehicle's now supersonic

23

00:01:30,710 --> 00:01:28,870

foreign systems continue to be nominal

24

00:01:32,310 --> 00:01:30,720

guidance is nominal at max q and

25

00:01:55,030 --> 00:01:32,320

propulsion is also nominal on the first

26

00:02:06,469 --> 00:01:56,469

first stage propulsion performing

27

00:02:06,479 --> 00:02:31,670

guidance is nominal

28

00:02:37,110 --> 00:02:33,830

we have telemetry lock and power systems

29

00:02:38,790 --> 00:02:37,120

are still novel

30

00:02:45,030 --> 00:02:38,800

first stage tank pressures and engines

31

00:02:45,040 --> 00:02:50,070

stage 2 mvac engine chilling in

32

00:02:50,080 --> 00:02:59,910

first two m9 engines shut down