
SPACEX

1
00:00:00,650 --> 00:00:07,320
SpaceX's Crew Dragon fired its eight SuperDraco
engines in unison at 9 a.m. EDT and leapt

2
00:00:07,320 --> 00:00:12,759
off a specially built platform at Cape Canaveral
Air Force Station's Space Launch Complex 40

3
00:00:12,759 --> 00:00:13,700
on May 6.

4
00:00:13,900 --> 00:00:25,700
4,3,2,1, and we have ignition, the Super Dracos have ignited and are pushing the Crew Dragon off of the pad.

5
00:00:26,800 --> 00:00:33,560
The engines fired for about six seconds, instantly
producing about 15,000 pounds of thrust each

6
00:00:33,560 --> 00:00:39,060
and lifting the spacecraft over the Atlantic
before jettisoning its trunk as planned and

7
00:00:39,060 --> 00:00:42,570
parachuting safely into the ocean.

8
00:00:42,570 --> 00:00:47,570
The flight test was unlike any seen in Florida.

9
00:00:47,570 --> 00:00:51,370
It's innovative. That's really part of the
whole reason we're doing Commercial Crew.

10
00:00:51,370 --> 00:00:56,220
SpaceX controllers will pore over the telemetry
and other data recorded during the flight

11
00:00:56,220 --> 00:01:00,940
test to evaluate the launch abort system and
SuperDraco engines.

12
00:01:00,940 --> 00:01:06,000
I'm pretty sure when we get it back, there's
going to be lots of data analysis, lots of,

13
00:01:06,000 --> 00:01:13,000
you know, cool pictures and new data. I mean,
at the end of the day, that's the point of

14
00:01:13,210 --> 00:01:15,460
the test. We collect data. We see how it goes.

15
00:01:15,460 --> 00:01:20,360
NASA's Commercial Crew Program experts also
will help evaluate the results as the development

16
00:01:20,360 --> 00:01:25,640
of one of the new generation of American spacecraft
continues on pace.

17
00:01:25,640 --> 00:01:33,920
If you believe in the future where two, three,
four generations from now our kids, grandkids,

18
00:01:34,170 --> 00:01:39,010
great-grandkids go to a spaceport the way
you and I go to an airport right now and they

19
00:01:39,010 --> 00:01:45,500
get on a rocket to go fly somewhere in the
solar system or hopefully beyond, the DNA