

Launch abort test!



A critical safety system for our Orion spacecraft is tested during a launch to 31,000 feet.

1

00:00:00,709 --> 00:00:15,870

Five.. four.. three.. two.. one.. ignition. Launch vehicle is carrying the AA-2 launch

2

00:00:15,870 --> 00:00:20,600

abort system to a full stress test.

3

00:00:41,220 --> 00:00:48,310

15,000 feet

4

00:00:48,829 --> 00:00:54,710

Mach 1.1

5

00:00:54,710 --> 00:01:01,480

and in about ten seconds we will see the abort. Abort initiation. Pyro one and two, discharge

6

00:01:01,480 --> 00:01:03,780

both sides.

7

00:01:04,110 --> 00:01:07,110

Good control.

8

00:01:11,220 --> 00:01:14,030

We are in descent.

9

00:01:19,180 --> 00:01:24,230

Settling phase.

10

00:01:24,230 --> 00:01:26,070

Jettison.

11

00:01:26,070 --> 00:01:32,240

(Applause) Pyro three and four discharged both sides.

We have power enabled.

12

00:01:32,240 --> 00:01:34,240

(Applause)

13

00:01:34,240 --> 00:01:36,240

Perfect.

14

00:01:39,900 --> 00:01:42,240

So there goes the LAS

15

00:01:42,300 --> 00:01:48,600

tumbling a bit Orion coming down. Everything good so far. Recall there are no

16

00:01:48,610 --> 00:01:51,820

parachutes on this test today so once
the data recorders have been deployed

17

00:01:51,820 --> 00:01:55,479

and the vehicle is no longer
transmitting data, TC will call test