



1
00:00:08,990 --> 00:00:06,980
America has always had a frontier

2
00:00:11,990 --> 00:00:09,000
[Music]

3
00:00:13,610 --> 00:00:12,000
Frontier is upward and it's out into the

4
00:00:16,070 --> 00:00:13,620
cosmos

5
00:00:20,750 --> 00:00:16,080
and we will continue to push the

6
00:00:25,009 --> 00:00:22,730
very collaborative effort across

7
00:00:26,029 --> 00:00:25,019
multiple NASA centers with our industry

8
00:00:27,890 --> 00:00:26,039
partners

9
00:00:29,870 --> 00:00:27,900
this team we've done a tremendous amount

10
00:00:32,269 --> 00:00:29,880
of work getting ready from designing

11
00:00:34,910 --> 00:00:32,279
manufacturing and testing the spacecraft

12
00:00:37,250 --> 00:00:34,920
to ensure its success as we embark on

13
00:00:39,889 --> 00:00:37,260

our first mission to the Moon

14

00:00:42,350 --> 00:00:39,899

foreign

15

00:00:44,450 --> 00:00:42,360

to the moon will be different than the

16

00:00:46,850 --> 00:00:44,460

last time we plan to explore more of the

17

00:00:50,889 --> 00:00:46,860

lunar surface and learn how to live and

18

00:00:59,389 --> 00:00:54,350

and here we go how did you burn off

19

00:01:03,189 --> 00:00:59,399

igniters initiate seven six five four

20

00:01:05,390 --> 00:01:03,199

stage engines start three two one

21

00:01:07,850 --> 00:01:05,400

booster's indication

22

00:01:11,090 --> 00:01:07,860

and lift off of Artemis one

23

00:01:29,020 --> 00:01:11,100

rise together back to the moon and

24

00:01:38,749 --> 00:01:35,090

[Music]

25

00:01:45,710 --> 00:01:43,010

foreign our first Earth views this view

26
00:01:58,490 --> 00:01:45,720
of Earth captured from a human rated

27
00:01:58,500 --> 00:02:03,490
[Music]

28
00:02:09,350 --> 00:02:06,649
we're going to be about 38 000 miles

29
00:02:10,550 --> 00:02:09,360
away from the lunar surface as we orbit

30
00:02:13,369 --> 00:02:10,560
around

31
00:02:16,670 --> 00:02:13,379
going Beyond anywhere we ever went for

32
00:02:18,710 --> 00:02:16,680
Apollo 50 years ago Talos 17 guided

33
00:02:20,270 --> 00:02:18,720
Challenger to a pinpointed landing on a

34
00:02:22,309 --> 00:02:20,280
Barren Rock strewn area of the Moon

35
00:02:24,470 --> 00:02:22,319
called Taurus litro

36
00:02:26,750 --> 00:02:24,480
a half century later the Orion

37
00:02:29,210 --> 00:02:26,760
spacecraft is barreling its way back

38
00:02:31,130 --> 00:02:29,220

home after circumnavigating the moon and

39

00:02:34,010 --> 00:02:31,140

Beyond in an elliptical distant

40

00:02:36,610 --> 00:02:34,020

retrograde orbit

41

00:02:40,070 --> 00:02:36,620

troves have been deployed

42

00:02:42,080 --> 00:02:40,080

good main shoots for Orion

43

00:02:47,589 --> 00:02:42,090

foreign

44

00:02:52,089 --> 00:02:47,599

[Music]

45

00:02:57,290 --> 00:02:55,250

I'm trying quality based to Taurus litro

46

00:02:59,390 --> 00:02:57,300

to the Tranquil Waters of the Pacific