



1
00:00:07,190 --> 00:00:02,840
hi I'm NASA Kennedy's leaves Lamont and

2
00:00:09,470 --> 00:00:07,200
I'm taking you inside KSC and that's not

3
00:00:10,430 --> 00:00:09,480
prepare for trips to destinations beyond

4
00:00:12,440 --> 00:00:10,440
low-earth orbit

5
00:00:14,660 --> 00:00:12,450
their last steps before boarding and

6
00:00:16,790 --> 00:00:14,670
Orion spacecraft will be across the crew

7
00:00:19,640 --> 00:00:16,800
access arm on the mobile launcher

8
00:00:21,620 --> 00:00:19,650
earlier this year the access arm was

9
00:00:23,359 --> 00:00:21,630
added to the mobile launcher being

10
00:00:26,029 --> 00:00:23,369
prepared to support NASA's Orion

11
00:00:27,950 --> 00:00:26,039
spacecraft and Space Launch System

12
00:00:30,019 --> 00:00:27,960
rocket technicians and engineers in

13
00:00:32,269 --> 00:00:30,029

exploration ground systems at the

14

00:00:34,580 --> 00:00:32,279

Kennedy Space Center recently tested the

15

00:00:37,520 --> 00:00:34,590

crucial arm confirming it worked as

16

00:00:40,340 --> 00:00:37,530

designed the operation determined the

17

00:00:42,110 --> 00:00:40,350

functionality and integrity of the crew

18

00:00:46,700 --> 00:00:42,120

access arm and supporting mobile

19

00:00:49,279 --> 00:00:46,710

launcher system on August 17 aerogels

20

00:00:51,020 --> 00:00:49,289

for the asset of work to flight tests

21

00:00:53,959 --> 00:00:51,030

rolled out from the Vehicle Assembly

22

00:00:57,080 --> 00:00:53,969

Building to Space Launch Complex 46 at

23

00:00:58,729 --> 00:00:57,090

Cape Canaveral Air Force Station the

24

00:01:01,340 --> 00:00:58,739

aeroshell is used in path fighting

25

00:01:03,830 --> 00:01:01,350

activities will encompass the entire

26

00:01:04,250 --> 00:01:03,840

solid rocket motor used for the asset

27

00:01:06,850 --> 00:01:04,260

test

28

00:01:10,010 --> 00:01:06,860

booster scheduled for April next year

29

00:01:12,560 --> 00:01:10,020

the ascent abort to flight test will

30

00:01:15,230 --> 00:01:12,570

verify the launch abort system can steer

31

00:01:17,179 --> 00:01:15,240

the Orion crew module to safety in the

32

00:01:18,570 --> 00:01:17,189

event of an incident shortly after

33

00:01:21,510 --> 00:01:18,580

liftoff