



**INSIDE
▶▶ KSC!**

1
00:00:04,150 --> 00:00:02,790
i'm nasa kennedy's huddle miranda and

2
00:00:08,150 --> 00:00:04,160
i'm outside casey

3
00:00:10,230 --> 00:00:08,160
taking you inside kfc

4
00:00:11,430 --> 00:00:10,240
nasa's orion program manager catherine

5
00:00:13,830 --> 00:00:11,440
kerner along with

6
00:00:15,030 --> 00:00:13,840
ksc senior managers from orion lockheed

7
00:00:17,430 --> 00:00:15,040
martin and eggs

8
00:00:19,189 --> 00:00:17,440
recently visited kennedy space center

9
00:00:20,790 --> 00:00:19,199
they toured the neil armstrong

10
00:00:21,189 --> 00:00:20,800
operations and checkout building high

11
00:00:23,109 --> 00:00:21,199
bay

12
00:00:25,189 --> 00:00:23,119
where they viewed orion spacecraft for

13
00:00:26,950 --> 00:00:25,199

the artemis one and two missions

14

00:00:28,310 --> 00:00:26,960

they also toured the multi-payload

15

00:00:30,470 --> 00:00:28,320

processing facility

16

00:00:32,709 --> 00:00:30,480

and the launch abort system facility

17

00:00:33,750 --> 00:00:32,719

where hardware for artemis 1 and 2 are

18

00:00:36,069 --> 00:00:33,760

being processed

19

00:00:37,830 --> 00:00:36,079

the senior leaders also took time to

20

00:00:38,549 --> 00:00:37,840

thank the teams from the european space

21

00:00:41,110 --> 00:00:38,559

agency

22

00:00:43,670 --> 00:00:41,120

airbus nasa and lockheed martin who

23

00:00:45,830 --> 00:00:43,680

recently completed a major milestone

24

00:00:47,830 --> 00:00:45,840

installation of the solar array wings on

25

00:00:48,709 --> 00:00:47,840

the european service module for artemis

26

00:00:53,189 --> 00:00:48,719

one

27

00:00:55,430 --> 00:00:53,199

increasingly complex missions

28

00:00:57,270 --> 00:00:55,440

to the moon that will ultimately lead to

29

00:00:58,950 --> 00:00:57,280

the exploration of mars

30

00:01:00,790 --> 00:00:58,960

engineers and technicians are completing

31

00:01:02,229 --> 00:01:00,800

assembly work inside the space station

32

00:01:04,070 --> 00:01:02,239

processing facility

33

00:01:07,270 --> 00:01:04,080

on flight hardware for the mass

34

00:01:09,429 --> 00:01:07,280

spectrometer observing lunar operations

35

00:01:11,590 --> 00:01:09,439

m solo is a commercial off-the-shelf

36

00:01:12,390 --> 00:01:11,600

mass spectrometer modified to work in

37

00:01:14,149 --> 00:01:12,400

space

38

00:01:15,670 --> 00:01:14,159

and will be an instrument on the

39

00:01:17,510 --> 00:01:15,680

agency's first mission

40

00:01:19,830 --> 00:01:17,520

as part of the commercial lunar payload

41

00:01:22,390 --> 00:01:19,840

services m solo will launch aboard a

42

00:01:24,230 --> 00:01:22,400

landed delivery to explorer lakes mortis

43

00:01:26,230 --> 00:01:24,240

a large crater on the near side of the

44

00:01:27,910 --> 00:01:26,240

moon in 2021

45

00:01:29,670 --> 00:01:27,920

nasa is working with u.s companies to

46

00:01:31,510 --> 00:01:29,680

regularly send instruments

47

00:01:34,149 --> 00:01:31,520

experiments and small payloads to the

48

00:01:36,230 --> 00:01:34,159

moon's surface through this program

49

00:01:39,270 --> 00:01:36,240

for more inside kc check us out on