



1  
00:00:05,940 --> 00:00:03,110  
i'm nasa kennedy's james best i'm

2  
00:00:08,150 --> 00:00:05,950  
outside ksc taking you inside ksc

3  
00:00:10,629 --> 00:00:08,160  
[Music]

4  
00:00:12,070 --> 00:00:10,639  
nasa's exploration ground systems is

5  
00:00:16,150 --> 00:00:12,080  
preparing for stacking

6  
00:00:18,630 --> 00:00:16,160  
of the space launch system or sls rocket

7  
00:00:21,429 --> 00:00:18,640  
boosters ahead of the artemis one launch

8  
00:00:23,830 --> 00:00:21,439  
teams are rehearsing stacking operations

9  
00:00:26,070 --> 00:00:23,840  
inside the vehicle assembly building

10  
00:00:27,269 --> 00:00:26,080  
at the agency's kennedy space center in

11  
00:00:30,310 --> 00:00:27,279  
florida using

12  
00:00:33,590 --> 00:00:30,320  
booster segment mockups referred to as

13  
00:00:36,709 --> 00:00:33,600

pathfinders after preparing an apt

14

00:00:37,190 --> 00:00:36,719

pathfinder segment in high bay 4 a crane

15

00:00:40,069 --> 00:00:37,200

team

16

00:00:41,590 --> 00:00:40,079

lifted and moved it over high bay 3

17

00:00:42,470 --> 00:00:41,600

where it was placed on the mobile

18

00:00:44,709 --> 00:00:42,480

launcher

19

00:00:46,389 --> 00:00:44,719

during the exercise careful measurements

20

00:00:48,950 --> 00:00:46,399

were taken to ensure

21

00:00:51,189 --> 00:00:48,960

proper settings before the center

22

00:00:51,910 --> 00:00:51,199

pathfinder segment was added to the

23

00:00:55,750 --> 00:00:51,920

stack

24

00:00:57,830 --> 00:00:55,760

on the mobile launcher

25

00:01:00,310 --> 00:00:57,840

later this year following testing

26  
00:01:03,349 --> 00:01:00,320  
completion of the rocket's core stage

27  
00:01:05,509 --> 00:01:03,359  
artemis 1 is the first in a series of

28  
00:01:08,070 --> 00:01:05,519  
increasingly complex missions

29  
00:01:09,670 --> 00:01:08,080  
to the moon that will ultimately lead in

30  
00:01:12,789 --> 00:01:09,680  
the exploration

31  
00:01:15,270 --> 00:01:12,799  
of mars the first mission will test sls

32  
00:01:17,270 --> 00:01:15,280  
and the orion spacecraft as an

33  
00:01:20,070 --> 00:01:17,280  
integrated system prior to the crew

34  
00:01:22,950 --> 00:01:20,080  
flight to the moon

35  
00:01:24,310 --> 00:01:22,960  
monday september 14th kicked off the

36  
00:01:27,190 --> 00:01:24,320  
occupational safety

37  
00:01:27,910 --> 00:01:27,200  
and health administration's stand down

38  
00:01:31,190 --> 00:01:27,920

to prevent

39

00:01:33,910 --> 00:01:31,200

falls campaign during this week kennedy

40

00:01:34,390 --> 00:01:33,920

employees were encouraged to participate

41

00:01:36,870 --> 00:01:34,400

in

42

00:01:38,630 --> 00:01:36,880

stand downs breaks from work that

43

00:01:39,749 --> 00:01:38,640

reinforce the importance of fall

44

00:01:41,270 --> 00:01:39,759

prevention

45

00:01:43,429 --> 00:01:41,280

throughout the week employees

46

00:01:45,749 --> 00:01:43,439

participated in the campaign

47

00:01:46,950 --> 00:01:45,759

via social media by sharing their stand

48

00:01:51,910 --> 00:01:46,960

down stories

49

00:02:06,830 --> 00:01:54,149

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