



1

00:00:01,180 --> 00:00:08,300

Hey I'm NASA Kennedy's Claudia Eyzaguirre,  
and I'm here to tak you Inside KSC!

2

00:00:08,300 --> 00:00:12,380

Four of the eight vehicle support posts were  
lifted up by crane and lowered onto the deck

3

00:00:12,380 --> 00:00:14,270

of the mobile launcher for installation.

4

00:00:14,270 --> 00:00:18,140

They will support the load of the Space Launch  
System's solid rocket boosters, with four

5

00:00:18,140 --> 00:00:19,930

posts for each booster.

6

00:00:19,930 --> 00:00:23,750

The support posts are about five feet tall  
and each weigh about 10,000 pounds.

7

00:00:23,750 --> 00:00:28,880

The posts will structurally support the SLS  
rocket through T-0 and liftoff.

8

00:00:28,880 --> 00:00:33,570

They will drop down before vehicle liftoff  
to avoid contact with the flight hardware.

9

00:00:33,570 --> 00:00:38,960

Inside the Neil Armstrong Operations and Checkout  
Building, work continues on NASA's Orion crew

10

00:00:38,960 --> 00:00:44,760

module to prepare it for its first integrated  
flight atop the Space Launch System rocket

11

00:00:44,760 --> 00:00:45,969

in 2019.

12  
00:00:45,969 --> 00:00:51,130  
The crew module up-righting system and three main parachutes will be installed in the forward

13  
00:00:51,130 --> 00:00:52,130  
bay.

14  
00:00:52,130 --> 00:00:54,960  
The module will be populated with avionics components.

15  
00:00:54,960 --> 00:00:59,829  
Flight wire harnesses, which distribute power and data among the spacecraft's systems, will

16  
00:00:59,829 --> 00:01:02,020  
be routed throughout the crew module.