



**INSIDE
▶▶ KSC!**

1
00:00:06,460 --> 00:00:02,450
I'm NASA Kennedy's ken Appel and I'm

2
00:00:09,589 --> 00:00:06,470
outside KSC taking you inside KSC

3
00:00:11,690 --> 00:00:09,599
NASA's Mars 2020 Rover perseverance

4
00:00:13,549 --> 00:00:11,700
continues to make strides toward its

5
00:00:15,950 --> 00:00:13,559
summer launch to the red planet the

6
00:00:17,480 --> 00:00:15,960
rover is undergoing flight preparations

7
00:00:19,580 --> 00:00:17,490
at NASA's Kennedy Space Center in

8
00:00:21,500 --> 00:00:19,590
Florida where a team from the agency's

9
00:00:23,630 --> 00:00:21,510
Jet Propulsion Laboratory recently

10
00:00:25,700 --> 00:00:23,640
installed its six wheels in parachute

11
00:00:27,920 --> 00:00:25,710
the wheels are re-engineered versions of

12
00:00:30,230 --> 00:00:27,930
those used today on the Mars Curiosity

13
00:00:31,939 --> 00:00:30,240

rover perseverance will liftoff on a

14

00:00:34,069 --> 00:00:31,949

United Launch Alliance Atlas five rocket

15

00:00:36,709 --> 00:00:34,079

from Cape Canaveral Air Force Station

16

00:00:39,319 --> 00:00:36,719

NASA's launch services program based at

17

00:00:41,450 --> 00:00:39,329

Kennedy is managing the launch the rover

18

00:00:45,229 --> 00:00:41,460

is expected to land on Mars on February

19

00:00:47,569 --> 00:00:45,239

18th 2021 the all-new NASA at home

20

00:00:49,729 --> 00:00:47,579

spaceport series debuted April 3rd on

21

00:00:51,740 --> 00:00:49,739

YouTube in the first episode David

22

00:00:54,380 --> 00:00:51,750

Stafford and Ben Marty to integration

23

00:00:56,090 --> 00:00:54,390

engineers from JPL joint host Joshua

24

00:00:57,950 --> 00:00:56,100

Santoro to talk about what it's like to

25

00:01:00,439 --> 00:00:57,960

take a Mars rover on a cross-country

26

00:01:02,209 --> 00:01:00,449

trip the second episode aired April 7th

27

00:01:03,950 --> 00:01:02,219

with exploration ground systems cliff

28

00:01:05,450 --> 00:01:03,960

Lanham and focuses on the mobile

29

00:01:07,850 --> 00:01:05,460

launcher that will be used to assemble

30

00:01:09,530 --> 00:01:07,860

process and launch the Artemis program

31

00:01:11,390 --> 00:01:09,540

rocket from missions to the moon

32

00:01:13,399 --> 00:01:11,400

the most recent episode included launch

33

00:01:14,990 --> 00:01:13,409

services programs tim dunn and mickey

34

00:01:17,030 --> 00:01:15,000

wolfmann giving their insights into the

35

00:01:20,060 --> 00:01:17,040

world of rockets never miss an episode