



1  
00:00:07,299 --> 00:00:03,500  
hi and that's a Kennedy's Leah Martin

2  
00:00:09,830 --> 00:00:07,309  
and I'm taking you inside KSC

3  
00:00:11,990 --> 00:00:09,840  
the solar orbiter spacecraft was

4  
00:00:14,030 --> 00:00:12,000  
encapsulated inside the Astrotech Space

5  
00:00:16,210 --> 00:00:14,040  
Operations payload processing facility

6  
00:00:18,349 --> 00:00:16,220  
in your Kennedy Space Center the

7  
00:00:20,960 --> 00:00:18,359  
spacecraft is being prepared for launch

8  
00:00:23,560 --> 00:00:20,970  
in February from Space Launch Complex 41

9  
00:00:26,060 --> 00:00:23,570  
at Cape Canaveral Air Force Station

10  
00:00:28,099 --> 00:00:26,070  
solar orbiter is an international

11  
00:00:32,060 --> 00:00:28,109  
cooperative mission between the European

12  
00:00:34,280 --> 00:00:32,070  
Space Agency or ESA and NASA it's ten

13  
00:00:37,100 --> 00:00:34,290

instruments will study the Sun its outer

14

00:00:38,930 --> 00:00:37,110

atmosphere and solar wind the mission

15

00:00:42,470 --> 00:00:38,940

will be the first to provide images of

16

00:00:44,479 --> 00:00:42,480

the sun's post plant pillows and a new

17

00:00:46,670 --> 00:00:44,489

seat handling material similar to breath

18

00:00:48,979 --> 00:00:46,680

freshener strips containing the seeds

19

00:00:50,930 --> 00:00:48,989

for three types of leafy greens were

20

00:00:53,510 --> 00:00:50,940

packed inside Kennedy's space station

21

00:00:55,400 --> 00:00:53,520

processing facility researchers assemble

22

00:00:58,310 --> 00:00:55,410

the supplies for a series of veg three

23

00:01:00,049 --> 00:00:58,320

experiments JK and L that will be

24

00:01:02,540 --> 00:01:00,059

delivered to the International Space

25

00:01:05,600 --> 00:01:02,550

Station aboard Northrop Grumman next

26

00:01:08,359 --> 00:01:05,610

commercial resupply mission ng 13 for

27

00:01:10,190 --> 00:01:08,369

NASA the company isn't Ari's rocket and

28

00:01:13,789 --> 00:01:10,200

Cygnus spacecraft are scheduled to

29

00:01:16,039 --> 00:01:13,799

liftoff on February 9 2020 at 5:30 9

30

00:01:19,520 --> 00:01:16,049

p.m. from the agency's Wallops Flight

31

00:01:21,609 --> 00:01:19,530

Facility in Virginia for more check us