



1  
00:00:15,350 --> 00:00:13,030  
reminds me of my passion for flying his

2  
00:00:17,430 --> 00:00:15,360  
face is that extension of aviation is

3  
00:00:19,990 --> 00:00:17,440  
the way i think of it and what better

4  
00:00:22,710 --> 00:00:20,000  
way that embodies that concept is our

5  
00:00:24,950 --> 00:00:22,720  
spine ship the space shuttle discovery

6  
00:00:26,950 --> 00:00:24,960  
launches as a rocket orbits as a

7  
00:00:29,029 --> 00:00:26,960  
spacecraft and returns to earth as an

8  
00:00:31,349 --> 00:00:29,039  
airplane we're ready for another great

9  
00:00:32,790 --> 00:00:31,359  
day in space and ready for a great eva

10  
00:00:34,470 --> 00:00:32,800  
day

11  
00:00:36,069 --> 00:00:34,480  
all right alvin

12  
00:00:38,790 --> 00:00:36,079  
do good

13  
00:00:40,790 --> 00:00:38,800

contact where else you hero

14

00:00:41,590 --> 00:00:40,800

here

15

00:00:43,190 --> 00:00:41,600

yeah

16

00:00:45,110 --> 00:00:43,200

no no on the topic okay alvin you're on

17

00:00:46,150 --> 00:00:45,120

the flight date highlights

18

00:00:47,510 --> 00:00:46,160

what do you think what are you going to

19

00:00:49,270 --> 00:00:47,520

do after this cd are you going to go to

20

00:00:50,150 --> 00:00:49,280

disney world going straight to disney

21

00:00:52,470 --> 00:00:50,160

world

22

00:00:55,830 --> 00:00:54,069

the twelve astronauts on board space

23

00:00:58,229 --> 00:00:55,840

shuttle discovery and the international

24

00:01:00,709 --> 00:00:58,239

space station completed the second space

25

00:01:03,590 --> 00:01:00,719

walk of the mission today a six-hour

26  
00:01:06,710 --> 00:01:03,600  
14-minute long excursion for astronauts

27  
00:01:09,030 --> 00:01:06,720  
steve bowen and al drew

28  
00:01:11,270 --> 00:01:09,040  
this is our bad over here

29  
00:01:12,950 --> 00:01:11,280  
he's got a big overlap he's sheared off

30  
00:01:14,469 --> 00:01:12,960  
the top of it the good news is it

31  
00:01:15,590 --> 00:01:14,479  
doesn't look like a fresh shear so we

32  
00:01:16,950 --> 00:01:15,600  
don't think there's a little piece

33  
00:01:18,789 --> 00:01:16,960  
flying around in there

34  
00:01:21,109 --> 00:01:18,799  
today's spacewalk got started a little

35  
00:01:23,830 --> 00:01:21,119  
bit late because a leak was discovered

36  
00:01:24,950 --> 00:01:23,840  
in bowen's suit and once that was

37  
00:01:27,510 --> 00:01:24,960  
repaired

38  
00:01:30,069 --> 00:01:27,520

the two space walkers got out the door

39

00:01:32,550 --> 00:01:30,079

and moved on to a spacewalk that

40

00:01:34,789 --> 00:01:32,560

involved a lot of different tasks and

41

00:01:37,990 --> 00:01:34,799

which the two crew members spent almost

42

00:01:39,350 --> 00:01:38,000

the entire time working separately

43

00:01:42,789 --> 00:01:39,360

all right well on the flight deck uh

44

00:01:45,190 --> 00:01:42,799

watching eva2 and nicole is uh working

45

00:01:46,789 --> 00:01:45,200

as the quarterback making it happen how

46

00:01:48,469 --> 00:01:46,799

where are we and how are we doing we're

47

00:01:51,109 --> 00:01:48,479

doing really well they've been following

48

00:01:52,789 --> 00:01:51,119

instructions exceptionally well today

49

00:02:00,230 --> 00:01:52,799

as i boss them around

50

00:02:03,510 --> 00:02:01,670

several of the things that we thought we

51  
00:02:05,109 --> 00:02:03,520  
might have issues with just because of

52  
00:02:07,109 --> 00:02:05,119  
the way the hardware is when we worked

53  
00:02:08,469 --> 00:02:07,119  
in the pool just went so smoothly here

54  
00:02:10,070 --> 00:02:08,479  
today and um

55  
00:02:12,150 --> 00:02:10,080  
alex moving back to the airlock to plug

56  
00:02:13,589 --> 00:02:12,160  
into some oxygen for a little bit and

57  
00:02:15,990 --> 00:02:13,599  
pick up another bag to move on to

58  
00:02:17,830 --> 00:02:16,000  
another task and steve is out still on

59  
00:02:21,350 --> 00:02:17,840  
the end of the arm finishing up some

60  
00:02:23,510 --> 00:02:21,360  
work that he was doing out on the spdm

61  
00:02:29,589 --> 00:02:23,520  
this is robonaut being introduced to his

62  
00:02:29,599 --> 00:02:33,589  
he's very big

63  
00:02:33,599 --> 00:02:41,710

hopefully he won't take over like

64

00:02:41,720 --> 00:02:49,190

how it gets

65

00:02:49,200 --> 00:02:58,390

here he them

66

00:02:58,400 --> 00:03:09,670

very nice

67

00:03:11,509 --> 00:03:10,550

okay

68

00:03:13,270 --> 00:03:11,519

ready

69

00:03:21,430 --> 00:03:13,280

watch the mpc

70

00:03:21,440 --> 00:03:34,869

a little bit more

71

00:03:34,879 --> 00:03:38,949

that's it all right

72

00:03:38,959 --> 00:03:43,430

he's got his own patch

73

00:04:03,910 --> 00:03:45,270

media too both you're gonna put it on

74

00:04:09,270 --> 00:04:05,509

smelling it

75

00:04:11,270 --> 00:04:09,280

the smell of smell of space smells good

76

00:04:12,949 --> 00:04:11,280

it's metallic oxide

77

00:04:14,470 --> 00:04:12,959

they look almost as fresh as they did at

78

00:04:16,150 --> 00:04:14,480

the beginning of the evening

79

00:04:17,349 --> 00:04:16,160

daisy send them out again you ready to

80

00:04:18,550 --> 00:04:17,359

send send them out again we're just

81

00:04:20,550 --> 00:04:18,560

going to let you check i'm going to swap

82

00:04:38,629 --> 00:04:20,560

out for some met talks not as good as

83

00:04:40,950 --> 00:04:39,430

all right the guys are really

84

00:04:42,790 --> 00:04:40,960

appreciative of the words thanks very

85

00:04:44,150 --> 00:04:42,800

much and uh we're just real happy to

86

00:04:46,310 --> 00:04:44,160

shut these oysters and get them some

87

00:04:49,909 --> 00:04:46,320

food

88

00:04:54,230 --> 00:04:51,990

all right

89

00:04:59,590 --> 00:04:54,240

so you want to get out first

90

00:05:03,909 --> 00:05:01,430

here's the hardest part is getting out

91

00:05:05,189 --> 00:05:03,919

of the suit apple yes he's easy are you

92

00:05:06,310 --> 00:05:05,199

still going to go to disney world out

93

00:05:08,230 --> 00:05:06,320

you're going to do something different

94

00:05:13,990 --> 00:05:08,240

oh i'm going to disney world all right

95

00:05:17,830 --> 00:05:15,430

not before you do a whole bunch more

96

00:05:19,110 --> 00:05:17,840

work on this mission though oh yeah