



1
00:00:05,829 --> 00:00:03,270
the spacewalk today uh

2
00:00:08,310 --> 00:00:05,839
saw the two crew members uh suiting up

3
00:00:10,629 --> 00:00:08,320
conducting some light exercise uh in the

4
00:00:12,789 --> 00:00:10,639
equipment lock uh kade rubens on the

5
00:00:15,110 --> 00:00:12,799
left jeff williams on the right as they

6
00:00:17,029 --> 00:00:15,120
prepared to move into the crew lock

7
00:00:20,550 --> 00:00:17,039
section of quest to have the hatch

8
00:00:21,269 --> 00:00:20,560
closed behind them and to depressurize

9
00:00:22,870 --> 00:00:21,279
the

10
00:00:24,150 --> 00:00:22,880
crew lock section

11
00:00:29,990 --> 00:00:24,160
the

12
00:00:32,229 --> 00:00:30,000
battery power at 704 am central time and

13
00:00:34,870 --> 00:00:32,239

quickly made their way outside of the

14

00:00:37,350 --> 00:00:34,880

quest airlock to begin to set up all of

15

00:00:40,069 --> 00:00:37,360

their tools and equipment for the major

16

00:00:42,069 --> 00:00:40,079

tasks that lie ahead that being the

17

00:00:44,549 --> 00:00:42,079

installation of the first international

18

00:00:46,470 --> 00:00:44,559

docking adapter to pressurized mating

19

00:00:48,630 --> 00:00:46,480

adapter number two

20

00:00:50,709 --> 00:00:48,640

copy that thanks for the photos the crew

21

00:00:53,110 --> 00:00:50,719

made their way uh towards the forward

22

00:00:56,470 --> 00:00:53,120

end of the harmony module to which a

23

00:00:59,750 --> 00:00:56,480

pma2 is located and used to serve as the

24

00:01:02,790 --> 00:00:59,760

docking port for visiting space shuttles

25

00:01:05,109 --> 00:01:02,800

at that point as you can see uh

26

00:01:07,350 --> 00:01:05,119

kate rubin's on the bottom of your

27

00:01:08,390 --> 00:01:07,360

picture jeff williams on the top began

28

00:01:09,590 --> 00:01:08,400

to hook up

29

00:01:12,230 --> 00:01:09,600

connections

30

00:01:14,390 --> 00:01:12,240

for hook power and heaters uh two

31

00:01:16,870 --> 00:01:14,400

pressurized between pressurized mating

32

00:01:19,590 --> 00:01:16,880

adapter number two and the international

33

00:01:21,510 --> 00:01:19,600

docking adapter itself that paved the

34

00:01:24,469 --> 00:01:21,520

way for commands to be sent from a

35

00:01:27,830 --> 00:01:24,479

control panel by onishi inside

36

00:01:30,550 --> 00:01:27,840

the harmony module to close two

37

00:01:33,270 --> 00:01:30,560

sets of hooks 12 hooks in all that hard

38

00:01:35,190 --> 00:01:33,280

mated the ida to pressurized mating

39

00:01:38,630 --> 00:01:35,200

adapter number two

40

00:01:41,190 --> 00:01:38,640

after that was over with uh the crew

41

00:01:43,590 --> 00:01:41,200

took a moment to document all of the

42

00:01:46,469 --> 00:01:43,600

activities and complete the uh

43

00:01:48,230 --> 00:01:46,479

reconfiguration of connectors uh uh in

44

00:01:50,630 --> 00:01:48,240

the international docking adapter that

45

00:01:52,710 --> 00:01:50,640

will accommodate power to the forward

46

00:01:55,429 --> 00:01:52,720

end of the ida that will accept the

47

00:02:02,069 --> 00:01:55,439

arrival of u.s commercial crew vehicles

48

00:02:06,709 --> 00:02:04,069

one of the big steps of course was the

49

00:02:10,229 --> 00:02:06,719

removal of a large thermal cover by

50

00:02:12,949 --> 00:02:10,239

rubens and williams to expose the actual

51
00:02:15,990 --> 00:02:12,959
docking port to which the spacex crew

52
00:02:18,710 --> 00:02:16,000
dragon and the boeing cst-100 starliner

53
00:02:27,430 --> 00:02:18,720
vehicles will link up to in the years

54
00:02:32,390 --> 00:02:29,670
all of that work was completed very

55
00:02:33,110 --> 00:02:32,400
early on in the eva with no problems at

56
00:02:38,229 --> 00:02:33,120
all

57
00:02:39,830 --> 00:02:38,239
yet another cable along the harmony

58
00:02:42,309 --> 00:02:39,840
module towards

59
00:02:43,750 --> 00:02:42,319
pressurized mating adapter number two at

60
00:02:46,470 --> 00:02:43,760
the forward end

61
00:02:49,350 --> 00:02:46,480
that will accommodate the installation

62
00:02:50,949 --> 00:02:49,360
of the next international docking

63
00:02:54,710 --> 00:02:50,959

adapter that will be launched in late

64

00:02:56,949 --> 00:02:54,720

2017 on a space x dragon cargo craft

65

00:02:59,830 --> 00:02:56,959

that will be mated to the space facing