



1
00:00:06,230 --> 00:00:03,030
at this hour the orbit 2 team of flight

2
00:00:07,190 --> 00:00:06,240
controllers on console preparing to

3
00:00:08,070 --> 00:00:07,200
act

4
00:00:10,950 --> 00:00:08,080
in a

5
00:00:13,589 --> 00:00:10,960
several step fashion to bolt the spacex

6
00:00:15,829 --> 00:00:13,599
dragon cargo craft into place on the

7
00:00:17,910 --> 00:00:15,839
earth-facing port of the harmony module

8
00:00:20,870 --> 00:00:17,920
of the international space station

9
00:00:23,670 --> 00:00:20,880
you're looking at dragon as we are just

10
00:00:25,910 --> 00:00:23,680
minutes away from the point at which we

11
00:00:28,150 --> 00:00:25,920
will be in the ready to latch position

12
00:00:31,990 --> 00:00:28,160
that will be the precursor to the

13
00:00:34,310 --> 00:00:32,000

bolting of dragon in place a step

14

00:00:36,790 --> 00:00:34,320

stair step fashion in which four gangs

15

00:00:39,430 --> 00:00:36,800

of four bolts a piece 16 bolts in all

16

00:00:41,270 --> 00:00:39,440

will be commanded to drive a dragon into

17

00:00:43,910 --> 00:00:41,280

a first stage capture than a second

18

00:00:47,029 --> 00:00:43,920

stage capture to form a hard mate to

19

00:00:50,549 --> 00:00:47,039

that port to which dragon will spend the

20

00:00:55,270 --> 00:00:53,270

operating uh the station's robotic arm

21

00:00:58,150 --> 00:00:55,280

the robotics officer here in mission

22

00:00:59,349 --> 00:00:58,160

control is moving very slowly very

23

00:01:02,790 --> 00:00:59,359

carefully

24

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

to ease the dragon into the ready to

25

00:01:07,510 --> 00:01:05,119

latch position as it is called

26

00:01:10,870 --> 00:01:07,520

once that is accomplished

27

00:01:12,469 --> 00:01:10,880

then we will begin to see the bolting of

28

00:01:14,870 --> 00:01:12,479

the dragon take place

29

00:01:18,469 --> 00:01:14,880

again four gangs of four bolts a piece

30

00:01:19,429 --> 00:01:18,479

some 16 bolts that will be commanded to

31

00:01:21,590 --> 00:01:19,439

drive

32

00:01:28,710 --> 00:01:21,600

the dragon into a hard mate

33

00:01:35,910 --> 00:01:32,870

and use the station on two for cbm

34

00:01:42,469 --> 00:01:35,920

all lab latch captures which are open

35

00:01:46,950 --> 00:01:44,149

houston copies

36

00:01:50,149 --> 00:01:46,960

voting to limp in work

37

00:01:51,749 --> 00:01:50,159

that call by commander tim cobra

38

00:01:53,830 --> 00:01:51,759

indicating that the

39

00:01:56,789 --> 00:01:53,840

station's robotic arm will now be placed

40

00:01:58,950 --> 00:01:56,799

in the so-called limp mode so that no

41

00:02:01,190 --> 00:01:58,960

uncommanded motion of the arm would

42

00:02:03,749 --> 00:02:01,200

interfere with the initiation of the

43

00:02:11,350 --> 00:02:03,759

bolting of dragon to the earth-facing

44

00:02:16,070 --> 00:02:13,430

first stage capture now complete

45

00:02:20,470 --> 00:02:16,080

standing by for second stage capture

46

00:02:20,480 --> 00:02:28,949

copy that

47

00:02:34,390 --> 00:02:31,190

to reconfigure if you could repeat the

48

00:02:35,990 --> 00:02:34,400

command sequence in step by decimal 2

49

00:02:38,470 --> 00:02:36,000

starting with the

50

00:02:41,589 --> 00:02:38,480

command capture to 130 degrees and

51

00:02:49,990 --> 00:02:43,270

okay i'll start from the top of 5

52

00:02:54,229 --> 00:02:51,830

is mission control houston and there is

53

00:02:55,350 --> 00:02:54,239

a signature shot

54

00:02:56,869 --> 00:02:55,360

that

55

00:02:59,350 --> 00:02:56,879

illustrates

56

00:03:01,030 --> 00:02:59,360

the cargo vehicle activity that has

57

00:03:03,830 --> 00:03:01,040

taken place at the international space

58

00:03:05,670 --> 00:03:03,840

station on the left the newly attached

59

00:03:07,589 --> 00:03:05,680

spacex dragon

60

00:03:09,350 --> 00:03:07,599

cargo vehicle that just arrived at the

61

00:03:11,350 --> 00:03:09,360

station today

62

00:03:14,470 --> 00:03:11,360

and on the right side of your screen

63

00:03:17,030 --> 00:03:14,480

you're looking with the solar rays those

64

00:03:20,390 --> 00:03:17,040

ultraflex solar arrays at the orbital

65

00:03:22,630 --> 00:03:20,400

atk cygnus cargo craft that arrived on

66

00:03:24,229 --> 00:03:22,640

march 26th

67

00:03:26,630 --> 00:03:24,239

so with that uh we'll wrap up our

68

00:03:28,550 --> 00:03:26,640

coverage for today dragon now

69

00:03:31,830 --> 00:03:28,560

bolted to the international space

70

00:03:34,789 --> 00:03:31,840

station having been captured at 6 23 am

71

00:03:38,550 --> 00:03:34,799

central time and bolted into place with