

A photograph of a mission control room during the Artemis I launch. In the foreground, a man with a shaved head, wearing a white shirt and a blue patterned tie, is shown in profile. He is wearing a headset with a microphone and has a blue pen in his mouth. He is looking towards the left. In the background, another man in a light blue shirt and tie is seated at a desk, also looking towards the left. The room is filled with computer monitors and equipment. A blue banner with white text is overlaid on the left side of the image.

**MISSION CONTROL
HOUSTON DURING
ARTEMIS I LAUNCH**

1
00:01:25,550 --> 00:00:45,729
which latch valve is this

2
00:01:31,190 --> 00:01:28,670
most transform your no go for uh core

3
00:01:33,830 --> 00:01:31,200
stage and replenish for 30 minutes

4
00:01:36,289 --> 00:01:33,840
currently right so let's start it about

5
00:01:37,190 --> 00:01:36,299
now so you'll be no go for the next 30

6
00:01:39,590 --> 00:01:37,200
minutes

7
00:01:47,630 --> 00:01:39,600
yes KFC will be making that call yes

8
00:01:53,090 --> 00:01:50,090
all right folks um

9
00:01:56,929 --> 00:01:53,100
close here so uh go no go for Artemis

10
00:02:02,149 --> 00:01:56,939
one launch GC go booster go control go

11
00:02:04,789 --> 00:02:02,159
GNC go prop go CDH go Fido go FAO go mpo

12
00:02:07,370 --> 00:02:04,799
go Ecom go and go go

13
00:02:22,490 --> 00:02:07,380

all right folks

14

00:02:45,650 --> 00:02:25,250

that's an abort by Rose armed guppy

15

00:03:15,710 --> 00:02:48,110

Orion's on internal power Orion internal

16

00:03:19,250 --> 00:03:18,229

flight booster core stage lh2 tank at

17

00:03:26,770 --> 00:03:19,260

flight pressure

18

00:03:35,089 --> 00:03:29,570

my pastor core stage lo2 tank at flight

19

00:03:38,270 --> 00:03:37,070

the booster four engines ready we're

20

00:03:53,449 --> 00:03:38,280

ready

21

00:04:05,990 --> 00:03:55,610

play booster core stage on Eternal

22

00:04:06,000 --> 00:04:17,870

core stage go inertial got me

23

00:04:17,880 --> 00:04:25,850

liftoff confirmed copy leftover 109.

24

00:04:25,860 --> 00:04:34,909

icps come abuse flight face copy

25

00:04:47,510 --> 00:04:38,030

good targets AMT low happy amtlo good

26
00:04:53,330 --> 00:04:49,870
extra beats up copy step

27
00:04:58,490 --> 00:04:53,340
4109 of course stage last segment copy

28
00:05:03,710 --> 00:05:00,710
how's the forward forward link look in

29
00:05:06,350 --> 00:05:03,720
GC thank you but we don't see a forward

30
00:05:11,510 --> 00:05:06,360
link on board Ice strings are swapping

31
00:05:15,350 --> 00:05:13,730
performance phenomenal happy nominal do

32
00:05:17,810 --> 00:05:15,360
we need to switch over to Kus would that

33
00:05:21,969 --> 00:05:17,820
be better yeah we can now after SRB set

34
00:05:27,290 --> 00:05:24,290
radar reports three good panels gone

35
00:05:30,290 --> 00:05:27,300
copy GPS acquisition Roger

36
00:05:31,490 --> 00:05:30,300
FM complete free engine press copy three

37
00:05:33,409 --> 00:05:31,500
inch press

38
00:05:34,850 --> 00:05:33,419

like good antennas we still don't have a

39

00:05:37,670 --> 00:05:34,860

forward link we have handed up to

40

00:05:39,830 --> 00:05:37,680

Teeters all right TC are we uh getting

41

00:05:41,210 --> 00:05:39,840

the forward link to tears now we have no

42

00:05:45,770 --> 00:05:41,220

issue on the ground we're going to

43

00:06:02,390 --> 00:05:49,189

there's something on board going on inko

44

00:06:07,909 --> 00:06:04,310

booster how's the engine looking

45

00:06:24,409 --> 00:06:07,919

good slide okay Fido straight narrow yes

46

00:06:24,419 --> 00:06:28,550

G limit achieved copy

47

00:06:35,990 --> 00:06:30,770

good throttle's on four of Life copy 3D

48

00:06:43,969 --> 00:06:39,290

Earth orbit config segment Miko copy

49

00:06:50,210 --> 00:06:46,309

Fido now I'm gonna make a fly copy

50

00:06:53,629 --> 00:06:52,129

flight control icps is an attitude

51
00:06:56,890 --> 00:06:53,639
control and maneuvering to solar normal

52
00:07:08,570 --> 00:06:59,870
CM ammonia system is pressurized CM on

53
00:07:13,309 --> 00:07:11,090
flight GNC star Trekkers and barrows

54
00:07:15,409 --> 00:07:13,319
copy Star Trek is apparels in Attitude

55
00:07:27,710 --> 00:07:15,419
for solar redeploy Roger

56
00:07:46,990 --> 00:07:30,830
final few four solar rays released copy

57
00:07:47,000 --> 00:08:01,870
it's like Auto burn plans on board

58
00:08:07,189 --> 00:08:04,309
MPL flight car got activated we're

59
00:08:09,290 --> 00:08:07,199
transitioning to the X-Wing config now

60
00:08:10,969 --> 00:08:09,300
um just a heads up saw three one of the

61
00:08:13,490 --> 00:08:10,979
two micro switches that we were worried

62
00:08:15,710 --> 00:08:13,500
about did drop into place so we are

63
00:08:19,369 --> 00:08:15,720

fully latched on Saw Three now

64

00:08:24,050 --> 00:08:22,730

confirm they're configured correctly

65

00:08:25,909 --> 00:08:24,060

okay

66

00:08:28,369 --> 00:08:25,919

as far as you know inco you were

67

00:08:32,089 --> 00:08:28,379

configured correctly for dg1 on board

68

00:08:35,750 --> 00:08:34,250

it will not hurt for us to try a string

69

00:08:38,389 --> 00:08:35,760

spot fight

70

00:08:52,190 --> 00:08:38,399

all right yeah go for a string swap

71

00:08:57,829 --> 00:08:54,290

all right uh coming up on window two

72

00:09:06,769 --> 00:08:57,839

let's see uh booster as everything on

73

00:09:11,990 --> 00:09:08,290

foreign

74

00:09:14,990 --> 00:09:12,000

flight we are non-coherent and locked on

75

00:09:16,790 --> 00:09:15,000

string two okay let's see GNC if we

76

00:09:18,889 --> 00:09:16,800

don't do coherent mode here for any of

77

00:09:20,690 --> 00:09:18,899

these passes on tdrs that where's that

78

00:09:22,430 --> 00:09:20,700

going to put us

79

00:09:23,870 --> 00:09:22,440

try to check with nav but I think we're

80

00:09:25,550 --> 00:09:23,880

going to be okay I mean we've had good

81

00:09:30,230 --> 00:09:25,560

GPS

82

00:09:34,130 --> 00:09:30,240

tracking and we also had an Ascension

83

00:09:43,250 --> 00:09:34,140

ban or Ascension pass to look good

84

00:10:03,590 --> 00:09:46,850

pyram ignition and full thrust

85

00:10:07,310 --> 00:10:05,509

PRM cut off

86

00:10:32,710 --> 00:10:07,320

copy

87

00:10:37,910 --> 00:10:35,690

00 we did get breaking gauge right at

88

00:10:41,930 --> 00:10:37,920

ignition it did toggle a couple of times

89

00:10:43,610 --> 00:10:41,940

but we're in a good config okay copy

90

00:10:45,350 --> 00:10:43,620

I think what camera is that we're

91

00:10:53,030 --> 00:10:45,360

looking at

92

00:10:53,040 --> 00:11:06,910

good command on Teeters 174. copy