



1  
00:00:17,440 --> 00:00:20,470  
houston atlantis

2  
00:00:25,910 --> 00:00:23,109  
okay i was tempted to send command 35

3  
00:00:28,790 --> 00:00:25,920  
twice i got zero three both times i'm

4  
00:00:30,710 --> 00:00:28,800  
now in command path enable rf

5  
00:00:32,790 --> 00:00:30,720  
payloads copies flight we'll be sending

6  
00:00:35,270 --> 00:00:32,800  
the pre-deployed checkout command from

7  
00:00:40,910 --> 00:00:35,280  
hawaii okay we copy that mark we'll send

8  
00:00:40,920 --> 00:00:49,350  
1-1-1-19 in the book

9  
00:00:49,360 --> 00:01:05,830  
could be moved

10  
00:01:09,830 --> 00:01:07,590  
and i'm up to this point right now i

11  
00:01:21,749 --> 00:01:09,840  
need to wait and see as soon as i get

12  
00:01:26,149 --> 00:01:22,630  
okay

13  
00:01:28,310 --> 00:01:26,159

it'll be ap3 tank fuel line h2o cis a

14

00:01:29,990 --> 00:01:28,320

and b

15

00:01:30,789 --> 00:01:30,000

apu iii what

16

00:01:34,789 --> 00:01:30,799

tank

17

00:01:36,310 --> 00:01:34,799

fuel line h2o sysa and b

18

00:01:38,310 --> 00:01:36,320

to auto

19

00:01:41,190 --> 00:01:38,320

for 18 minutes

20

00:01:43,270 --> 00:01:41,200

and then to off for 42 minutes and then

21

00:01:45,350 --> 00:01:43,280

repeat

22

00:01:47,429 --> 00:01:45,360

18 and 42

23

00:01:48,870 --> 00:01:47,439

18 000 42 off

24

00:01:52,789 --> 00:01:48,880

that's correct

25

00:01:52,799 --> 00:02:02,709

so

26

00:02:07,350 --> 00:02:04,550

for 18 minutes

27

00:02:10,229 --> 00:02:07,360

and then take them off for 42 minutes

28

00:02:12,229 --> 00:02:10,239

and then repeat over

29

00:02:14,630 --> 00:02:12,239

okay ron's writing that down since it's

30

00:02:18,229 --> 00:02:14,640

on his side of the bus and i'll have him

31

00:02:18,239 --> 00:02:21,270

houston atlanta

32

00:02:24,229 --> 00:02:23,430

go ahead mark yeah you command failure

33

00:02:27,190 --> 00:02:24,239

in the

34

00:02:27,200 --> 00:02:30,790

mouth

35

00:02:34,869 --> 00:02:32,309

stand by one flight

36

00:02:36,070 --> 00:02:34,879

stand by on that mark

37

00:02:40,630 --> 00:02:36,080

bloody bodycon

38

00:02:44,309 --> 00:02:42,470

one react valve just went close and we

39

00:02:45,350 --> 00:02:44,319

can't open them

40

00:02:48,710 --> 00:02:45,360

you got a

41

00:02:52,229 --> 00:02:48,720

orbit pocket reference you come

42

00:02:52,239 --> 00:02:57,910

so we need to go into the orbit pocket

43

00:03:01,190 --> 00:02:59,910

did it not get done over hawaii we did

44

00:03:04,790 --> 00:03:01,200

the pre-deploy checkout it was

45

00:03:07,190 --> 00:03:04,800

successful we want to uh

46

00:03:11,589 --> 00:03:07,200

perform the the direct check for the

47

00:03:15,990 --> 00:03:13,589

and so the crew just needs to stay

48

00:03:17,270 --> 00:03:16,000

command path enable rf

49

00:03:24,229 --> 00:03:17,280

and we'll do the right direct check

50

00:03:27,670 --> 00:03:25,670

go ahead

51  
00:03:29,670 --> 00:03:27,680  
mark your go to transfer back to orbiter

52  
00:03:32,149 --> 00:03:29,680  
power we'd like for you to stay command

53  
00:03:35,589 --> 00:03:32,159  
path enable rf and we'll do the direct

54  
00:03:35,599 --> 00:03:40,309  
okay copy

55  
00:03:52,949 --> 00:03:43,270  
we probably won't keep it long

56  
00:03:52,959 --> 00:04:12,710  
but almost immediately dropped back off

57  
00:04:12,720 --> 00:04:25,350  
if you

58  
00:04:25,360 --> 00:04:42,790  
a second

59  
00:04:46,230 --> 00:04:45,110  
okay let's say it again

60  
00:04:49,350 --> 00:04:46,240  
that'd be

61  
00:04:50,870 --> 00:04:49,360  
circuit breaker main a o-i mdm of three

62  
00:04:52,710 --> 00:04:50,880  
slash four a

63  
00:04:55,830 --> 00:04:52,720

okay

64

00:04:58,230 --> 00:04:55,840

and on his 16 main co imdm of three

65

00:05:00,150 --> 00:04:58,240

slash four bravo opening i guess

66

00:05:02,469 --> 00:05:00,160

that one

67

00:05:05,189 --> 00:05:02,479

okay

68

00:05:06,629 --> 00:05:05,199

now we want to uh close those

69

00:05:08,310 --> 00:05:06,639

okay

70

00:05:10,550 --> 00:05:08,320

hey this one's closed

71

00:05:12,870 --> 00:05:10,560

mary another item well you you dropped

72

00:05:16,870 --> 00:05:12,880

it we need spec 62.

73

00:05:16,880 --> 00:05:20,070

but we need gnc

74

00:05:20,080 --> 00:05:22,870

go ahead

75

00:05:25,510 --> 00:05:24,390

no i just didn't want them to catch us

76

00:05:27,590 --> 00:05:25,520

with uh okay

77

00:05:29,270 --> 00:05:27,600

fine

78

00:05:31,909 --> 00:05:29,280

item five again

79

00:05:35,510 --> 00:05:31,919

right on spec 62.

80

00:06:02,950 --> 00:05:35,520

i will yes unless you want to i have no

81

00:06:02,960 --> 00:06:06,070

dude

82

00:06:11,110 --> 00:06:08,390

atlantis houston for mark direct check

83

00:06:12,230 --> 00:06:11,120

is complete you are go for the pi link

84

00:06:13,670 --> 00:06:12,240

checkout

85

00:06:15,350 --> 00:06:13,680

and later on this pass we will

86

00:06:16,710 --> 00:06:15,360

troubleshoot the hardline command path

87

00:06:26,309 --> 00:06:16,720

problem over

88

00:06:30,230 --> 00:06:28,150

yeah we have been trying to get a pi

89

00:06:33,749 --> 00:06:30,240

look at this point we've gone through