



1  
00:01:48,670 --> 00:01:40,880  
Atlantis Houston we're hoping you're

2  
00:01:54,770 --> 00:01:52,820  
weren't you terrific ride so far you can

3  
00:01:56,810 --> 00:01:54,780  
see we're probably already up in vision

4  
00:02:00,200 --> 00:01:56,820  
we've got a couple March I think it's

5  
00:02:04,310 --> 00:02:00,210  
got a couple words for you on the on the

6  
00:02:05,770 --> 00:02:04,320  
blue cable problem we also have a video

7  
00:02:07,639 --> 00:02:05,780  
camera set up on the flight deck

8  
00:02:16,400 --> 00:02:07,649  
just let us know when you want to come

9  
00:03:11,830 --> 00:02:16,410  
on board we copy standby and alanis were

10  
00:03:11,840 --> 00:03:17,220  
you can have TV

11  
00:03:23,610 --> 00:03:22,290  
we're onboard with you okay and let's

12  
00:03:35,149 --> 00:03:23,620  
see if I can show you the end of this

13  
00:03:41,660 --> 00:03:36,709

we'll probably have to aim the light

14

00:03:55,450 --> 00:03:41,670

back at the cable connector itself you

15

00:03:59,840 --> 00:03:57,560

okay what we're talking about is the

16

00:04:01,400 --> 00:03:59,850

very outer shell is that the inboard

17

00:04:13,800 --> 00:04:01,410

ring of the outer shell should be

18

00:04:19,140 --> 00:04:17,310

we copy and verify it should have three

19

00:04:23,490 --> 00:04:19,150

notches for the three corresponding pins

20

00:04:28,950 --> 00:04:23,500

is that correct that's perfect it should

21

00:04:30,390 --> 00:04:28,960

have three in it has none we copy and if

22

00:04:48,719 --> 00:04:30,400

you could give us a serial number on

23

00:04:54,189 --> 00:04:51,249

good morning okay I have a sailor for

24

00:04:58,390 --> 00:04:54,199

you when you're ready to copy good

25

00:05:01,420 --> 00:04:58,400

morning we're ready to copy Gaeta part

26  
00:05:17,550 --> 00:05:01,430  
number of courses sed three Niner one

27  
00:05:21,670 --> 00:05:20,290  
we copy and when you're able if you

28  
00:05:36,370 --> 00:05:21,680  
could give us the serial number of the

29  
00:05:43,570 --> 00:05:38,050  
okay now when I write on it my glasses

30  
00:05:53,460 --> 00:05:43,580  
on here s cd39 one two two zero seven

31  
00:05:56,140 --> 00:05:53,470  
four and one zero zero eight I think

32  
00:06:15,939 --> 00:05:56,150  
okay we can't be zero number one zero

33  
00:07:47,750 --> 00:06:17,989  
Atlantis Houston we're back with you on

34  
00:08:37,269 --> 00:07:49,850  
all right John and Jeff we're onboard

35  
00:08:40,689 --> 00:08:39,309  
Lana Houston were still with you in the

36  
00:09:07,259 --> 00:08:40,699  
have and Marsha we're looking for your

37  
00:09:10,980 --> 00:09:09,809  
it's a good clear video Marsha okay and

38  
00:09:25,010 --> 00:09:10,990

we're about to make the connection to

39

00:09:28,519 --> 00:09:26,870

and you don't see anything cuz we don't

40

00:09:42,010 --> 00:09:28,529

see anything so it'll take a while so I

41

00:09:49,570 --> 00:09:44,800

Marshall you have a goal for the CWC

42

00:10:17,340 --> 00:09:49,580

number two it's silver biocide only in

43

00:10:20,820 --> 00:10:19,380

Marja no need to respond we're with you

44

00:10:22,530 --> 00:10:20,830

there in the mid-deck yes we'd like you

45

00:11:19,340 --> 00:10:22,540

to cut the laces on the second one and

46

00:11:23,540 --> 00:11:22,040

I guess we can start off commander and

47

00:11:25,370 --> 00:11:23,550

ask you what you expect with your

48

00:11:27,980 --> 00:11:25,380

approach do you expect it to be smooth

49

00:11:33,920 --> 00:11:27,990

like it's in the center simulator or do

50

00:11:36,710 --> 00:11:33,930

you have any any trepidation at all so I

51  
00:11:40,220 --> 00:11:36,720  
expect the round of attacking to go very

52  
00:11:43,040 --> 00:11:40,230  
much like the it goes in the simulator

53  
00:11:44,750 --> 00:11:43,050  
which is normally very smooth we do

54  
00:11:46,550 --> 00:11:44,760  
practice some contingencies lots of

55  
00:11:48,050 --> 00:11:46,560  
running your jets but even when we do

56  
00:11:50,300 --> 00:11:48,060  
that it goes very smoothly we've had an

57  
00:11:52,270 --> 00:11:50,310  
opportunity to practice it develop the

58  
00:11:54,740 --> 00:11:52,280  
technique for the tailboard maneuver and

59  
00:11:58,670 --> 00:11:54,750  
everything seems to be working just fine

60  
00:12:05,180 --> 00:11:58,680  
I bought the orbiter right now any

61  
00:12:07,460 --> 00:12:05,190  
problem waiting so long to go to Mir was

62  
00:12:12,020 --> 00:12:07,470  
it especially gratifying to take off on

63  
00:12:14,420 --> 00:12:12,030

time there's a fantastic launch course

64

00:12:15,800 --> 00:12:14,430

and yes it was and I you know as you

65

00:12:17,270 --> 00:12:15,810

know I've been there over in Russia a

66

00:12:20,690 --> 00:12:17,280

year and a half training for the flight

67

00:12:22,100 --> 00:12:20,700

and so on on-time takeoff was you know

68

00:12:26,660 --> 00:12:22,110

just the best thing that could happen

69

00:12:27,980 --> 00:12:26,670

and I've learned to go have you heard

70

00:12:35,170 --> 00:12:27,990

anything from John Blaha

71

00:12:39,500 --> 00:12:37,790

every time I talk to him there's been a

72

00:12:41,450 --> 00:12:39,510

great spirits and he seems to be

73

00:12:43,280 --> 00:12:41,460

enjoying the whole thing and actually

74

00:12:44,810 --> 00:12:43,290

Shannon lucid before I left said if you

75

00:12:48,230 --> 00:12:44,820

don't want to go I'll take your place so

76

00:12:50,810 --> 00:12:48,240

she's ready to go back already Terry

77

00:12:52,040 --> 00:12:50,820

you're known as quite an athlete in fact

78

00:12:55,070 --> 00:12:52,050

though your wife told us that you met I

79

00:12:59,000 --> 00:12:55,080

guess while you were running is the MIR

80

00:13:00,650 --> 00:12:59,010

treadmill going to be enough they've got

81

00:13:03,950 --> 00:13:00,660

two treadmills so I should be able to

82

00:13:07,610 --> 00:13:03,960

keep busy on those also have a bungee

83

00:13:09,800 --> 00:13:07,620

cord sorts of devices and odometers so I

84

00:13:11,330 --> 00:13:09,810

think I'll keep very busy on mirror as a

85

00:13:16,220 --> 00:13:11,340

matter of fact this morning at my first

86

00:13:18,380 --> 00:13:16,230

rehab or not rehab in-flight workout and

87

00:13:21,110 --> 00:13:18,390

I used a or domina and it worked real

88

00:13:22,880 --> 00:13:21,120

well and I feel real good what does it

89

00:13:25,400 --> 00:13:22,890

feel like is it the same coming how much

90

00:13:27,190 --> 00:13:25,410

resistance do you lose obviously you're

91

00:13:29,110 --> 00:13:27,200

in weightlessness how much resistance

92

00:13:33,460 --> 00:13:29,120

how much pressure against your muscles

93

00:13:35,920 --> 00:13:33,470

do you lose in space your is quite a bit

94

00:13:37,510 --> 00:13:35,930

especially lower body because you know

95

00:13:39,390 --> 00:13:37,520

as you notice we're just floating away

96

00:13:43,270 --> 00:13:39,400

and so to get anywhere it's usually

97

00:13:44,740 --> 00:13:43,280

fingertip control and therefore the

98

00:13:47,020 --> 00:13:44,750

lower body you have to concentrate on

99

00:13:50,110 --> 00:13:47,030

you have to work at providing some

100

00:13:51,700 --> 00:13:50,120

strain to the lower body all right now

101

00:13:53,320 --> 00:13:51,710

this is going to be our last question I

102

00:13:55,750 --> 00:13:53,330

guess for either of you what do you

103

00:13:57,610 --> 00:13:55,760

think after the hellos and how are you

104

00:14:05,280 --> 00:13:57,620

is when you get to near what would be

105

00:14:09,180 --> 00:14:07,830

well the first first thing I do

106

00:14:11,400 --> 00:14:09,190

obviously is open the hatch and say

107

00:14:12,840 --> 00:14:11,410

hello and then and we have some little

108

00:14:15,330 --> 00:14:12,850

housekeeping things we've got to do

109

00:14:19,560 --> 00:14:15,340

we're gonna set up immediately for a

110

00:14:21,090 --> 00:14:19,570

little public affairs welcome ceremony

111

00:14:23,310 --> 00:14:21,100

thing and then we're gonna start off

112

00:14:24,780 --> 00:14:23,320

running with the transfers that core the

113

00:14:27,510 --> 00:14:24,790

first thing we're gonna transfer is

114

00:14:29,670 --> 00:14:27,520

what's called ie LK which is all of

115

00:14:32,700 --> 00:14:29,680

Jerry's the personal equipment and seat

116

00:14:34,980 --> 00:14:32,710

liner for the Soyuz and a lot with that

117

00:14:36,960 --> 00:14:34,990

Jerry goes over and once the seat is

118

00:14:39,600 --> 00:14:36,970

installed in the Soyuz the Jerry becomes

119

00:14:42,690 --> 00:14:39,610

part of the mir crew and John will

120

00:14:43,950 --> 00:14:42,700

become part of the shuttle crew and then

121

00:14:50,130 --> 00:14:43,960

for their will just continue our

122

00:14:51,600 --> 00:14:50,140

transfers in Atlantis Houston were with