



1
00:00:12,549 --> 00:00:11,190
okay so we have uh steve lindsey the

2
00:00:15,829 --> 00:00:12,559
commander

3
00:00:18,470 --> 00:00:15,839
of scs-133 eric beau is a pilot and tim

4
00:00:19,750 --> 00:00:18,480
copper who's down here is the flight

5
00:00:21,029 --> 00:00:19,760
engineer

6
00:00:22,310 --> 00:00:21,039
so steve what can you tell us what's

7
00:00:23,830 --> 00:00:22,320
going on i know you guys are extremely

8
00:00:24,870 --> 00:00:23,840
busy you got all kinds of books up what

9
00:00:26,870 --> 00:00:24,880
what do you got going on here what's

10
00:00:28,310 --> 00:00:26,880
that we're uh we're maneuvering and

11
00:00:29,910 --> 00:00:28,320
verifying that our

12
00:00:31,429 --> 00:00:29,920
inertial measurement units are aligned

13
00:00:33,270 --> 00:00:31,439

properly for the orbit so we have

14

00:00:35,270 --> 00:00:33,280

accurate navigation system to come in to

15

00:00:37,750 --> 00:00:35,280

enter so uh we're working a couple of

16

00:00:39,910 --> 00:00:37,760

failures just to keep us keep us awake

17

00:00:42,310 --> 00:00:39,920

and uh other than that everything's

18

00:00:44,790 --> 00:00:42,320

going fine and practicing your last day

19

00:00:46,709 --> 00:00:44,800

on orbit last day on order yep yep we

20

00:00:49,190 --> 00:00:46,719

got the so we got the parachutes out and

21

00:00:50,950 --> 00:00:49,200

the seats set up and uh cooling units

22

00:00:52,470 --> 00:00:50,960

going and before the this sims over

23

00:00:53,990 --> 00:00:52,480

we'll be suited up and

24

00:00:55,110 --> 00:00:54,000

later all right so this is probably

25

00:00:56,709 --> 00:00:55,120

gonna this will be a big day because

26

00:00:58,709 --> 00:00:56,719

it's the end of your flight

27

00:01:01,029 --> 00:00:58,719

and it's also the uh

28

00:01:03,349 --> 00:01:01,039

last day on orbit for the space shuttle

29

00:01:05,590 --> 00:01:03,359

uh discovery isn't it that's what you're

30

00:01:07,350 --> 00:01:05,600

bringing it yes it is sorry to start

31

00:01:09,910 --> 00:01:07,360

yeah it's the first last flight as i

32

00:01:11,429 --> 00:01:09,920

think we've got ken ham said for uh

33

00:01:12,630 --> 00:01:11,439

atlanta

34

00:01:13,990 --> 00:01:12,640

but this probably is going to be the

35

00:01:15,990 --> 00:01:14,000

last flight of discovery probably

36

00:01:17,830 --> 00:01:16,000

probably i think it's going to fly again

37

00:01:19,270 --> 00:01:17,840

eric what do you got going on over there

38

00:01:21,030 --> 00:01:19,280

well i'm helping out steve we're

39

00:01:22,149 --> 00:01:21,040

basically setting up we have a maneuver

40

00:01:24,950 --> 00:01:22,159

coming in to get basically at the

41

00:01:27,670 --> 00:01:24,960

orbiter pointed towards the sun to get

42

00:01:29,270 --> 00:01:27,680

us set up for entry

43

00:01:31,109 --> 00:01:29,280

he's basically trying to keep me from

44

00:01:33,190 --> 00:01:31,119

messing up is that the idea that's his

45

00:01:35,270 --> 00:01:33,200

job

46

00:01:36,950 --> 00:01:35,280

that's a pretty good translation

47

00:01:39,190 --> 00:01:36,960

what's going on yeah he's basically

48

00:01:40,469 --> 00:01:39,200

keeping an eye on me yeah making sure

49

00:01:42,310 --> 00:01:40,479

yeah yeah

50

00:01:46,789 --> 00:01:42,320

four five one eight four zero nine eight

51
00:01:51,109 --> 00:01:49,190
should we stay future yeah full time

52
00:01:51,910 --> 00:01:51,119
happens and it does yeah all right it's

53
00:01:53,190 --> 00:01:51,920
good

54
00:01:56,870 --> 00:01:53,200
this is the point in time where we

55
00:01:58,709 --> 00:01:56,880
transition from uh orbiting vehicle to

56
00:02:00,789 --> 00:01:58,719
getting ready to deorbit so we

57
00:02:03,510 --> 00:02:00,799
transition from all our procedures for

58
00:02:05,350 --> 00:02:03,520
uh deorbit prep and that allows us to

59
00:02:06,950 --> 00:02:05,360
get in a good configuration it's a

60
00:02:08,869 --> 00:02:06,960
really busy sim because what we're going

61
00:02:10,869 --> 00:02:08,879
to do today is

62
00:02:12,229 --> 00:02:10,879
put on our spacesuits and get ready to

63
00:02:14,710 --> 00:02:12,239

go home and

64

00:02:16,550 --> 00:02:14,720

and since this thing comes down like an

65

00:02:18,710 --> 00:02:16,560

airplane it's very important to have it

66

00:02:20,710 --> 00:02:18,720

in that configuration and so by the end

67

00:02:22,390 --> 00:02:20,720

of the day we'll have our spacesuits on

68

00:02:25,350 --> 00:02:22,400

our helmets on we'll be strapped into

69

00:02:26,630 --> 00:02:25,360

our seats and ready to go home

70

00:02:27,910 --> 00:02:26,640

get everything get everything all set

71

00:02:29,190 --> 00:02:27,920

and this is your team this is your

72

00:02:30,630 --> 00:02:29,200

second flight

73

00:02:32,070 --> 00:02:30,640

your first flight was a bit different

74

00:02:33,110 --> 00:02:32,080

right i mean because you uh tell us

75

00:02:34,150 --> 00:02:33,120

about what you did on your if you have a

76

00:02:34,869 --> 00:02:34,160

minute here tell us what you did about

77

00:02:38,150 --> 00:02:34,879

it

78

00:02:39,670 --> 00:02:38,160

i went up and down on the space shuttle

79

00:02:42,309 --> 00:02:39,680

the space station but i could spend two

80

00:02:43,990 --> 00:02:42,319

months on space station so my ride was a

81

00:02:45,509 --> 00:02:44,000

space shuttle but my home for a couple

82

00:02:48,550 --> 00:02:45,519

of months was the international space

83

00:02:50,070 --> 00:02:48,560

station so this time before i wrote on

84

00:02:52,470 --> 00:02:50,080

the mid and uh it was mainly

85

00:02:54,309 --> 00:02:52,480

transportation this time i'm pretty busy

86

00:02:56,309 --> 00:02:54,319

because i try to help out the pilot

87

00:02:58,309 --> 00:02:56,319

commander for all the tasks that happen

88

00:02:59,509 --> 00:02:58,319

on the flight day right and you're not

89
00:03:00,630 --> 00:02:59,519
gonna and you're not gonna make sure you

90
00:03:02,070 --> 00:03:00,640
get back on

91
00:03:03,670 --> 00:03:02,080
that's a good idea make sure you get

92
00:03:05,030 --> 00:03:03,680
back on a thing or else you'll yeah you

93
00:03:07,190 --> 00:03:05,040
might get stuck so this is a pretty

94
00:03:09,750 --> 00:03:07,200
unique flight because uh uh three of us

95
00:03:10,550 --> 00:03:09,760
have spent time on space station nicole

96
00:03:11,830 --> 00:03:10,560
yeah

97
00:03:13,030 --> 00:03:11,840
we weren't all together though right

98
00:03:14,229 --> 00:03:13,040
mike and nicole were there weren't they

99
00:03:15,990 --> 00:03:14,239
weren't they up together enough actually

100
00:03:18,070 --> 00:03:16,000
i arrived and mike was there and then

101
00:03:19,509 --> 00:03:18,080
the girl came up and we swapped so all

102
00:03:21,190 --> 00:03:19,519
three of us had spent time together on

103
00:03:22,390 --> 00:03:21,200
space station that's pretty cool it was

104
00:03:23,670 --> 00:03:22,400
very cool that's right that's right i

105
00:03:25,430 --> 00:03:23,680
didn't i didn't realize that it's very

106
00:03:27,350 --> 00:03:25,440
cool now you get to go back together and

107
00:03:29,110 --> 00:03:27,360
uh come back so what people did you go

108
00:03:31,110 --> 00:03:29,120
up and come back on before so went up on

109
00:03:32,869 --> 00:03:31,120
endeavor and i came home on discovery so

110
00:03:34,309 --> 00:03:32,879
this will be my second second second

111
00:03:35,190 --> 00:03:34,319
ride on discovery

112
00:03:37,190 --> 00:03:35,200
all right

113
00:03:39,030 --> 00:03:37,200

very cool what else you guys uh

114

00:03:40,869 --> 00:03:39,040

you must be looking forward to this

115

00:03:42,630 --> 00:03:40,879

this is a big deal

116

00:03:44,550 --> 00:03:42,640

it's a very big deal we have a couple of

117

00:03:48,149 --> 00:03:44,560

spacewalks that we're preparing for lots

118

00:03:51,350 --> 00:03:49,589

what about the historic nature of this

119

00:03:55,509 --> 00:03:51,360

because this is yeah

120

00:03:59,509 --> 00:03:57,589

most likely the last flight for uh for

121

00:04:01,110 --> 00:03:59,519

the space shuttle you guys been getting

122

00:04:02,470 --> 00:04:01,120

into a lot of that to you with the you

123

00:04:04,710 --> 00:04:02,480

know the people around the center and

124

00:04:06,470 --> 00:04:04,720

around the country uh you know kind of

125

00:04:08,229 --> 00:04:06,480

saying goodbye to the space shuttle here

126

00:04:09,589 --> 00:04:08,239

you get a sense of that i think the main

127

00:04:10,949 --> 00:04:09,599

thing for us is we have tremendous

128

00:04:12,630 --> 00:04:10,959

respect for all the people that have

129

00:04:14,949 --> 00:04:12,640

worked so hard to make the space shuttle

130

00:04:17,430 --> 00:04:14,959

program successful uh this vehicle has

131

00:04:19,590 --> 00:04:17,440

done tremendous things and uh we have a

132

00:04:21,270 --> 00:04:19,600

very visible job but there are tens of

133

00:04:23,030 --> 00:04:21,280

thousands of people that have done just

134

00:04:24,629 --> 00:04:23,040

tremendous work to make this happen and

135

00:04:26,310 --> 00:04:24,639

we're very proud of them and very

136

00:04:27,189 --> 00:04:26,320

thankful for their great work

137

00:04:28,310 --> 00:04:27,199

cool

138

00:04:29,510 --> 00:04:28,320

did you sleep in those things i look

139

00:04:30,790 --> 00:04:29,520

like if you're just caught out of you're

140

00:04:37,510 --> 00:04:30,800

in your pajamas

141

00:04:40,870 --> 00:04:39,510

so you've got you've got your thermal

142

00:04:42,950 --> 00:04:40,880

actually they're fancier than what i

143

00:04:43,990 --> 00:04:42,960

remember these were the new ones

144

00:04:45,110 --> 00:04:44,000

we're going to get these now we're not

145

00:04:47,749 --> 00:04:45,120

getting them

146

00:04:48,870 --> 00:04:47,759

but they're just teasing them yeah

147

00:04:50,310 --> 00:04:48,880

they don't want to pay to change the

148

00:04:51,909 --> 00:04:50,320

drawings that little part of drawing

149

00:04:53,830 --> 00:04:51,919

goes from like this black underwear to

150

00:04:55,350 --> 00:04:53,840

blue underwear you think i'm joking this

151

00:04:56,790 --> 00:04:55,360

is i'm serious about this brother it's a

152

00:04:58,230 --> 00:04:56,800

change of color yeah so we're going back

153

00:04:59,670 --> 00:04:58,240

to the old blue ones all right so this

154

00:05:01,029 --> 00:04:59,680

is just a team this is tease this tells

155

00:05:03,029 --> 00:05:01,039

us like here's what you're not gonna get

156

00:05:04,550 --> 00:05:03,039

to wear on orbit all right so now you

157

00:05:06,150 --> 00:05:04,560

got that on and you're gonna you're

158

00:05:07,430 --> 00:05:06,160

gonna get your uh what are you gonna

159

00:05:08,710 --> 00:05:07,440

wear beside that you're gonna wear any

160

00:05:10,629 --> 00:05:08,720

speed britches or anything you're gonna

161

00:05:14,390 --> 00:05:10,639

wear a g-shoot g-suit gonna put a

162

00:05:15,749 --> 00:05:14,400

g-shock orange pressure suit right yeah

163

00:05:17,110 --> 00:05:15,759

get ready to come home you're not gonna

164

00:05:18,070 --> 00:05:17,120

put that on right now no i'll be honest

165

00:05:19,189 --> 00:05:18,080

with you

166

00:05:20,710 --> 00:05:19,199

it looks cool but it's not very

167

00:05:22,710 --> 00:05:20,720

comfortable all right you're on this one

168

00:05:24,070 --> 00:05:22,720

on this one i miss one going up and i'll

169

00:05:25,270 --> 00:05:24,080

be on the middle that means when you

170

00:05:26,150 --> 00:05:25,280

launch you're going to be on the flight

171

00:05:27,749 --> 00:05:26,160

deck

172

00:05:29,189 --> 00:05:27,759

and when you're when you okay when you

173

00:05:30,710 --> 00:05:29,199

uh land you're going to be down here

174

00:05:32,870 --> 00:05:30,720

with mike not even with mike so i'm

175

00:05:36,550 --> 00:05:32,880

guessing then nicole stop right over

176

00:05:40,790 --> 00:05:38,230

nicole is that she's going to be sitting

177

00:05:42,790 --> 00:05:40,800

up there for uh for entry and down on

178

00:05:44,790 --> 00:05:42,800

the mid deck and then mike's going to be

179

00:05:45,990 --> 00:05:44,800

uh downstairs both ways so are you guys

180

00:05:48,950 --> 00:05:46,000

kind of getting into this whole thing in

181

00:05:50,310 --> 00:05:48,960

the last flight of discovery is it a

182

00:05:51,830 --> 00:05:50,320

like a big deal the history of all the

183

00:05:53,590 --> 00:05:51,840

things that discovery did you know you

184

00:05:54,950 --> 00:05:53,600

kind of you know things got done during

185

00:05:56,070 --> 00:05:54,960

the program but i've never really paid

186

00:05:57,270 --> 00:05:56,080

attention to which ship these things

187

00:05:58,550 --> 00:05:57,280

happen because we know we got a lot of

188

00:05:59,990 --> 00:05:58,560

things to worry you don't worry about it

189

00:06:01,110 --> 00:06:00,000

you think of it generically yeah so what

190

00:06:02,309 --> 00:06:01,120

you're finding

191

00:06:03,590 --> 00:06:02,319

that all these great these first you

192

00:06:05,590 --> 00:06:03,600

know of course columbia was the first

193

00:06:07,590 --> 00:06:05,600

one to actually go fly yeah uh but when

194

00:06:10,150 --> 00:06:07,600

we did the return to flight uh for you

195

00:06:11,990 --> 00:06:10,160

know both on 121 and 114 those were both

196

00:06:13,270 --> 00:06:12,000

discovery uh they also did return to

197

00:06:14,469 --> 00:06:13,280

flood after the challenger actually i

198

00:06:15,670 --> 00:06:14,479

remember that so every time you know

199

00:06:18,070 --> 00:06:15,680

we've gone and reconfigured the orbiters

200

00:06:19,749 --> 00:06:18,080

every time we really had a new orbiter

201

00:06:21,350 --> 00:06:19,759

discovery was one that led the fleet i

202

00:06:22,870 --> 00:06:21,360

remember uh robin williams waking up do

203

00:06:24,230 --> 00:06:22,880

you remember that yeah i was like in

204

00:06:27,430 --> 00:06:24,240

college or something yeah and they had

205

00:06:28,550 --> 00:06:27,440

them say good morning discovery oh yeah

206

00:06:30,870 --> 00:06:28,560

i don't know it was actually him or just

207

00:06:32,550 --> 00:06:30,880

an impersonator i think it was him i

208

00:06:33,909 --> 00:06:32,560

think it was him yeah was that was that

209

00:06:36,469 --> 00:06:33,919

really him yeah all right so that was

210

00:06:37,830 --> 00:06:36,479

that was discovered

211

00:06:39,430 --> 00:06:37,840

yeah i don't think so

212

00:06:40,469 --> 00:06:39,440

but i wonder if he was live in a control

213

00:06:42,070 --> 00:06:40,479

center

214

00:06:43,590 --> 00:06:42,080

more than likely i don't know

215

00:06:45,189 --> 00:06:43,600

yeah anyway but yeah so discovery's on

216

00:06:48,070 --> 00:06:45,199

all those things yeah and now you guys

217

00:06:49,749 --> 00:06:48,080

are gonna finish it off so yeah so so i

218

00:06:51,749 --> 00:06:49,759

think this is the first last flight of

219

00:06:53,589 --> 00:06:51,759

discovery first list i think it probably

220

00:06:55,029 --> 00:06:53,599

is the last flight though

221

00:06:56,230 --> 00:06:55,039

well you find are you going around

222

00:06:58,070 --> 00:06:56,240

probably around the country doing your

223

00:06:59,589 --> 00:06:58,080

training at ksc at the kennedy space

224

00:07:01,909 --> 00:06:59,599

center all that people getting kind of

225

00:07:03,430 --> 00:07:01,919

sentimental and uh what's it like what's

226

00:07:04,790 --> 00:07:03,440

the feeling like a sense of pride it's

227

00:07:06,390 --> 00:07:04,800

pretty historic it works over at the

228

00:07:07,830 --> 00:07:06,400

orbiter facility everybody's here to get

229

00:07:09,189 --> 00:07:07,840

that sense of history yeah this is their

230

00:07:11,189 --> 00:07:09,199

ship we just get to rent it for a few

231

00:07:12,309 --> 00:07:11,199

days and take it out for a spin uh but

232

00:07:13,990 --> 00:07:12,319

you can say they're really proud of what

233

00:07:15,110 --> 00:07:14,000

they're doing uh you can see you know

234

00:07:17,430 --> 00:07:15,120

that they just treat that ship with

235

00:07:18,230 --> 00:07:17,440

loving care yeah and it gives me a sense

236

00:07:20,150 --> 00:07:18,240

of

237

00:07:21,670 --> 00:07:20,160

real sense relief because you know we

238

00:07:23,189 --> 00:07:21,680

our lives depend on that yeah it's

239

00:07:24,870 --> 00:07:23,199

important yeah yeah these guys are

240

00:07:26,390 --> 00:07:24,880

really taking seriously especially with

241

00:07:27,749 --> 00:07:26,400

you know about that last lap has had

242

00:07:30,230 --> 00:07:27,759

kind of that memphis bell feel to it you

243

00:07:31,670 --> 00:07:30,240

know final mission yeah all right and

244

00:07:33,029 --> 00:07:31,680

and and people we get people got to

245

00:07:34,469 --> 00:07:33,039

begin a little nostalgic about this

246

00:07:35,909 --> 00:07:34,479

whole thing yeah

247

00:07:37,350 --> 00:07:35,919

this is and there's a number of people

248

00:07:39,510 --> 00:07:37,360

that come up and talk to so i was here

249

00:07:40,790 --> 00:07:39,520

when we had sts one and we all retire

250

00:07:41,909 --> 00:07:40,800

when we get the last one done so they're

251
00:07:43,270 --> 00:07:41,919
kind of like you know they got this

252
00:07:44,390 --> 00:07:43,280
about this 30-year lifespan of shuttle

253
00:07:46,390 --> 00:07:44,400
mission and that's about the length of

254
00:07:47,430 --> 00:07:46,400
people's normal government careers yeah

255
00:07:48,629 --> 00:07:47,440
and so a lot of folks who are just

256
00:07:50,230 --> 00:07:48,639
looking back at the entire shuttle

257
00:07:52,710 --> 00:07:50,240
program because they're about to exit

258
00:07:54,230 --> 00:07:52,720
what their shuttles do too

259
00:07:55,270 --> 00:07:54,240
because your first flight you said was

260
00:07:56,869 --> 00:07:55,280
on uh

261
00:07:58,469 --> 00:07:56,879
was on endeavor yeah

262
00:08:00,070 --> 00:07:58,479
and so this must have a much different

263
00:08:01,990 --> 00:08:00,080

being a last flight of a vehicle and

264

00:08:03,510 --> 00:08:02,000

wind the shuttle program different ships

265

00:08:04,710 --> 00:08:03,520

endeavor was no i was the youngest

266

00:08:06,710 --> 00:08:04,720

shuttle that we've got

267

00:08:08,390 --> 00:08:06,720

uh when i flew it on sts-118 it was the

268

00:08:10,070 --> 00:08:08,400

first time it had flown since before the

269

00:08:11,749 --> 00:08:10,080

columbia accident and it had been

270

00:08:13,670 --> 00:08:11,759

completely reprocessed in depot so it

271

00:08:15,189 --> 00:08:13,680

literally had that new car smell to it

272

00:08:16,710 --> 00:08:15,199

you get in there you know everything was

273

00:08:18,150 --> 00:08:16,720

all brand new and overhauled and brand

274

00:08:20,070 --> 00:08:18,160

new instruments and how long that last

275

00:08:21,589 --> 00:08:20,080

after you guys got inside about two

276

00:08:23,589 --> 00:08:21,599

hours into the flight it turns into a

277

00:08:25,589 --> 00:08:23,599

frat house yeah yeah yeah but yeah

278

00:08:27,189 --> 00:08:25,599

but you get on the discovery discoveries

279

00:08:28,629 --> 00:08:27,199

and it's got all kinds of wear marks and

280

00:08:30,070 --> 00:08:28,639

buff marks

281

00:08:33,350 --> 00:08:30,080

it looks like it's been around the wrong

282

00:08:34,790 --> 00:08:33,360

time yeah it's that kind of worn in fact

283

00:08:36,149 --> 00:08:34,800

endeavor yeah that's great different

284

00:08:38,469 --> 00:08:36,159

ships i'm sure you guys are going to

285

00:08:40,149 --> 00:08:38,479

take good care of it and uh we look

286

00:08:41,750 --> 00:08:40,159

forward to watching you guys we call you

287

00:08:43,029 --> 00:08:41,760

change your clothes i did so you've got

288

00:08:45,110 --> 00:08:43,039

the fancy underwear

289

00:08:47,190 --> 00:08:45,120

it's like a pajama party it is it's very

290

00:08:48,070 --> 00:08:47,200

much slumber yeah very nice what were

291

00:08:49,670 --> 00:08:48,080

you doing you were checking something

292

00:08:51,030 --> 00:08:49,680

off before we interrupted you

293

00:08:52,949 --> 00:08:51,040

what are you doing this is mike's very

294

00:08:54,870 --> 00:08:52,959

nice card for what we're going to be

295

00:08:56,470 --> 00:08:54,880

doing for de-orbit activity so you lose

296

00:08:57,509 --> 00:08:56,480

that and you're in a lot of trouble yeah

297

00:08:58,150 --> 00:08:57,519

you guys said we have four of them

298

00:09:00,150 --> 00:08:58,160

though

299

00:09:00,949 --> 00:09:00,160

we lost the card we can't come home i

300

00:09:01,829 --> 00:09:00,959

think that's what you're going to be

301

00:09:03,110 --> 00:09:01,839

saying

302

00:09:05,030 --> 00:09:03,120

so don't lose that i got four of them

303

00:09:06,630 --> 00:09:05,040

just in case we do yeah back up all

304

00:09:08,230 --> 00:09:06,640

right and

305

00:09:09,910 --> 00:09:08,240

so it kind of goes by person you know

306

00:09:12,150 --> 00:09:09,920

what each person will be doing for

307

00:09:13,350 --> 00:09:12,160

deorbit prep and we have a procedure

308

00:09:15,110 --> 00:09:13,360

that goes along with that too but these

309

00:09:17,110 --> 00:09:15,120

are kind of the big big items just to

310

00:09:18,710 --> 00:09:17,120

make sure we get them done and

311

00:09:24,310 --> 00:09:18,720

it feeds all the way through making sure

312

00:09:27,590 --> 00:09:26,150

um just general configuration of the min

313

00:09:29,110 --> 00:09:27,600

deck and the flight deck and then it

314

00:09:30,790 --> 00:09:29,120

goes through suiting up everybody to get

315

00:09:32,150 --> 00:09:30,800

ready to so everything is right in your

316

00:09:33,910 --> 00:09:32,160

seat so this way we don't forget

317

00:09:35,509 --> 00:09:33,920

everything it is if anything and it

318

00:09:36,949 --> 00:09:35,519

tells you i like this over here you got

319

00:09:38,870 --> 00:09:36,959

an extra one for

320

00:09:40,790 --> 00:09:38,880

putting the uh yeah for actually the

321

00:09:42,230 --> 00:09:40,800

suit on which and there's things like

322

00:09:43,269 --> 00:09:42,240

these things like where you're hooking

323

00:09:44,550 --> 00:09:43,279

up your cooling you know you've got this

324

00:09:46,389 --> 00:09:44,560

cooling garment on it's got a little

325

00:09:47,670 --> 00:09:46,399

tubes running through it and stuff

326

00:09:49,509 --> 00:09:47,680

with the one big tube that actually

327

00:09:51,509 --> 00:09:49,519

hooks into the you know where the water

328

00:09:53,590 --> 00:09:51,519

is going to pump through it and that's

329

00:09:55,030 --> 00:09:53,600

all inside of the orange suit so it

330

00:10:00,790 --> 00:09:55,040

would be a real bummer if you got

331

00:10:03,990 --> 00:10:02,310

and there's a lot to think about and

332

00:10:05,190 --> 00:10:04,000

this is you two guys this is your you've

333

00:10:06,630 --> 00:10:05,200

flown together

334

00:10:08,230 --> 00:10:06,640

on a long for a long time so you know

335

00:10:10,870 --> 00:10:08,240

each other really well i mean you more

336

00:10:13,269 --> 00:10:10,880

or less lived in the same

337

00:10:15,670 --> 00:10:13,279

spaceship for halloween together up

338

00:10:17,430 --> 00:10:15,680

there we were only together about three

339

00:10:19,190 --> 00:10:17,440

three weeks like three weeks so it was

340

00:10:21,190 --> 00:10:19,200

at the end of my mission and it was part

341

00:10:22,949 --> 00:10:21,200

of the beginning of hers yeah so so we

342

00:10:23,910 --> 00:10:22,959

overlapped right so do you tell people

343

00:10:25,509 --> 00:10:23,920

like you know they said wherever you

344

00:10:27,910 --> 00:10:25,519

lived in your life well i live very well

345

00:10:29,750 --> 00:10:27,920

i've lived in atlanta and chicago and

346

00:10:45,269 --> 00:10:29,760

space and houston yeah i had that type

347

00:10:50,150 --> 00:10:48,710

and then yeah 91 91 cheated

348

00:10:51,750 --> 00:10:50,160

100 but you're gonna knock that off when

349

00:10:53,509 --> 00:10:51,760

you get up there absolutely

350

00:10:54,790 --> 00:10:53,519

pretty quick so i mean do you say that

351
00:10:56,710 --> 00:10:54,800
because i was thinking about that you've

352
00:10:58,150 --> 00:10:56,720
actually lived in space i mean

353
00:10:59,269 --> 00:10:58,160
you know the shuttle trip you go up

354
00:11:00,630 --> 00:10:59,279
there you come back two weeks early

355
00:11:02,389 --> 00:11:00,640
doesn't count it's like almost like a

356
00:11:04,069 --> 00:11:02,399
vacation when you're there for a couple

357
00:11:05,590 --> 00:11:04,079
months i mean you can almost you gotta

358
00:11:07,590 --> 00:11:05,600
you could file taxes

359
00:11:09,190 --> 00:11:07,600
you know yeah your loan application and

360
00:11:11,190 --> 00:11:09,200
they want to know your yeah where do i

361
00:11:13,829 --> 00:11:11,200
live exactly yeah your address over the

362
00:11:14,710 --> 00:11:13,839
earth i mean what is

363
00:11:15,910 --> 00:11:14,720

do you feel like an app like an

364

00:11:17,110 --> 00:11:15,920

application or something like that when

365

00:11:19,030 --> 00:11:17,120

you want to know you'll give your

366

00:11:20,710 --> 00:11:19,040

residences for the past six years yeah

367

00:11:24,790 --> 00:11:20,720

you put you know uh

368

00:11:27,190 --> 00:11:24,800

february uh you know 2008 to uh you know

369

00:11:28,790 --> 00:11:27,200

uh august 2018 low earth orbit is that

370

00:11:30,389 --> 00:11:28,800

what you do you do that stuff i don't

371

00:11:32,550 --> 00:11:30,399

know my real addresses are what i

372

00:11:33,990 --> 00:11:32,560

haven't flown so

373

00:11:35,350 --> 00:11:34,000

you just put your regular address down

374

00:11:37,190 --> 00:11:35,360

here yeah i mean another assignment

375

00:11:38,230 --> 00:11:37,200

we're ready for a block five mega

376

00:11:39,670 --> 00:11:38,240

scoring

377

00:11:40,710 --> 00:11:39,680

certainly the times where you you want

378

00:11:43,430 --> 00:11:40,720

to tell people where you're living

379

00:11:44,870 --> 00:11:43,440

during yeah it's a good excuse

380

00:11:46,150 --> 00:11:44,880

for not doing something

381

00:11:48,710 --> 00:11:46,160

but it's pretty cool you guys get to go

382

00:11:52,710 --> 00:11:48,720

back together after uh

383

00:11:57,829 --> 00:11:55,670

i saw tim arrive and leave yeah

384

00:12:00,069 --> 00:11:57,839

tim went back on um discovery when i

385

00:12:01,509 --> 00:12:00,079

came up on discovery 128 and then tim

386

00:12:02,790 --> 00:12:01,519

went home he was there before you and

387

00:12:05,190 --> 00:12:02,800

then you came up and then you relieved

388

00:12:08,790 --> 00:12:05,200

him and mike was there for overlapping i

389

00:12:11,590 --> 00:12:10,389

alvin was filming us while we were i was

390

00:12:14,710 --> 00:12:11,600

filming

391

00:12:15,990 --> 00:12:14,720

the three of you that weren't in space

392

00:12:17,910 --> 00:12:16,000

together though right when you were up

393

00:12:20,230 --> 00:12:17,920

like a year or so before then right yeah

394

00:12:22,069 --> 00:12:20,240

okay but he's a bug yeah yeah that's the

395

00:12:23,590 --> 00:12:22,079

other thing five bugs

396

00:12:25,110 --> 00:12:23,600

now you gotta explain that what is that

397

00:12:26,629 --> 00:12:25,120

five bugs i mean bugs might if the

398

00:12:27,990 --> 00:12:26,639

people with all the kids are gonna get

399

00:12:29,990 --> 00:12:28,000

worried

400

00:12:31,350 --> 00:12:30,000

about classes

401
00:12:33,750 --> 00:12:31,360
the millennium bugs

402
00:12:35,269 --> 00:12:33,760
class of 2000. back in 2000 everyone was

403
00:12:36,310 --> 00:12:35,279
worried about the computer bugs and you

404
00:12:37,910 --> 00:12:36,320
guys took the name so that was your

405
00:12:39,350 --> 00:12:37,920
class name you were all in the astronaut

406
00:12:41,190 --> 00:12:39,360
class of two thousand everyone was

407
00:12:42,949 --> 00:12:41,200
worried about us so yeah and it's five

408
00:12:44,870 --> 00:12:42,959
of you on five of you together and then

409
00:12:45,990 --> 00:12:44,880
steve lindsay he's an honorary bug now

410
00:12:47,910 --> 00:12:46,000
very famous

411
00:12:48,550 --> 00:12:47,920
what do you have to do did you initiate

412
00:12:51,509 --> 00:12:48,560
him