



1  
00:00:36,229 --> 00:00:34,630

this is don pickard with a brief

2  
00:00:39,670 --> 00:00:36,239

description of what i kind of had in

3  
00:00:42,630 --> 00:00:39,680

mind when i put these scenes together

4  
00:00:43,830 --> 00:00:42,640

the crew you're looking at is a 26 crew

5  
00:00:46,229 --> 00:00:43,840

in which

6  
00:00:47,990 --> 00:00:46,239

they before their flight got together

7  
00:00:49,350 --> 00:00:48,000

and said you know what kind of a story

8  
00:00:50,869 --> 00:00:49,360

do we want to tell them what kind of a

9  
00:00:52,869 --> 00:00:50,879

movie do we want to make when we get

10  
00:00:55,670 --> 00:00:52,879

back and so they gave it some thought

11  
00:00:58,389 --> 00:00:55,680

when they when they made their shots

12  
00:01:00,389 --> 00:00:58,399

um this is uh a good shot in that it

13  
00:01:01,910 --> 00:01:00,399

shows both the commander

14

00:01:04,869 --> 00:01:01,920

and the pilot

15

00:01:05,910 --> 00:01:04,879

they shot it long which gives me as an

16

00:01:07,350 --> 00:01:05,920

editor

17

00:01:08,789 --> 00:01:07,360

more time

18

00:01:11,350 --> 00:01:08,799

to uh

19

00:01:13,670 --> 00:01:11,360

or more footage to select what kind of a

20

00:01:14,950 --> 00:01:13,680

shot i want or where in the shot i want

21

00:01:15,910 --> 00:01:14,960

to go

22

00:01:18,149 --> 00:01:15,920

and

23

00:01:22,710 --> 00:01:18,159

it's better to have

24

00:01:27,190 --> 00:01:25,350

it gives you an option of cutting this

25

00:01:28,149 --> 00:01:27,200

particular sequence several different

26

00:01:29,990 --> 00:01:28,159

ways

27

00:01:32,710 --> 00:01:30,000

now i've let these scenes run from

28

00:01:35,030 --> 00:01:32,720

camera stop to camera stop

29

00:01:36,469 --> 00:01:35,040

so you get an idea of their length

30

00:01:38,310 --> 00:01:36,479

and

31

00:01:40,870 --> 00:01:38,320

the action that's going on so in some

32

00:01:43,830 --> 00:01:40,880

places i won't have anything to say

33

00:01:46,069 --> 00:01:43,840

but it's good as

34

00:01:48,310 --> 00:01:46,079

you show each of the crew individually

35

00:01:52,789 --> 00:01:48,320

doing something

36

00:01:56,789 --> 00:01:54,789

this particular shot was the beginning

37

00:02:12,710 --> 00:01:56,799

of the deploy sequence

38

00:02:17,270 --> 00:02:14,470

in this sequence

39

00:02:19,710 --> 00:02:17,280

they did utilize a zoom

40

00:02:24,229 --> 00:02:19,720

they went into close-ups which are

41

00:02:26,869 --> 00:02:24,239

good um the pan in uh this particular

42

00:02:29,190 --> 00:02:26,879

type of pan is a is a good length

43

00:02:31,750 --> 00:02:29,200

it goes in it shows a computer shows him

44

00:02:33,270 --> 00:02:31,760

doing something and also you can use it

45

00:02:34,790 --> 00:02:33,280

as a cutaway because once you get in

46

00:02:37,670 --> 00:02:34,800

close to his hand where you can't see

47

00:02:39,670 --> 00:02:37,680

what's going on you can cut to hulk or

48

00:02:42,550 --> 00:02:39,680

you can cut to

49

00:02:44,309 --> 00:02:42,560

lounge or wherever you want to go and it

50

00:02:47,190 --> 00:02:44,319

makes sense

51

00:02:49,589 --> 00:02:47,200

you don't get a visual jump

52

00:02:58,309 --> 00:02:49,599

if like you would if you were on a long

53

00:03:01,350 --> 00:02:59,910

this is lounge who deployed the

54

00:03:04,070 --> 00:03:01,360

satellite

55

00:03:06,390 --> 00:03:04,080

this is also a part of the sequence and

56

00:03:08,149 --> 00:03:06,400

it's good because in this sequence you

57

00:03:10,149 --> 00:03:08,159

can't see anybody

58

00:03:11,990 --> 00:03:10,159

on the ford flight deck you just see

59

00:03:14,550 --> 00:03:12,000

lounge

60

00:03:16,470 --> 00:03:14,560

and even though

61

00:03:18,470 --> 00:03:16,480

it was a little long

62

00:03:20,309 --> 00:03:18,480

i was able to cut it up in really in

63

00:03:22,790 --> 00:03:20,319

three different sections

64

00:03:24,550 --> 00:03:22,800

and make it play real good with the tdrs

65

00:03:27,509 --> 00:03:24,560

deploy

66

00:03:30,229 --> 00:03:27,519

it's important if you're trying to

67

00:03:32,470 --> 00:03:30,239

um here's his close-up you could also

68

00:03:34,309 --> 00:03:32,480

also you could also go in just shoot a

69

00:03:36,550 --> 00:03:34,319

close-up shot not a zoom

70

00:03:37,750 --> 00:03:36,560

go in close focus it and shoot throw in

71

00:03:39,910 --> 00:03:37,760

the switch

72

00:03:42,229 --> 00:03:39,920

then you can immediately cut back to the

73

00:03:45,030 --> 00:03:42,239

deploy out the window

74

00:03:47,270 --> 00:03:45,040

which in the final film i did for him i

75

00:03:53,670 --> 00:03:47,280

used it in in that

76

00:03:57,670 --> 00:03:55,110

now they've been better off to quit

77

00:03:59,830 --> 00:03:57,680

right there because as they came up they

78

00:04:01,350 --> 00:03:59,840

were out of

79

00:04:02,949 --> 00:04:01,360

and at this point in time it had been a

80

00:04:05,190 --> 00:04:02,959

lot better to cut the camera off which i

81

00:04:07,190 --> 00:04:05,200

believe they do refocus it

82

00:04:09,110 --> 00:04:07,200

and start it over again as way so much

83

00:04:12,309 --> 00:04:09,120

film

84

00:04:12,319 --> 00:04:15,910

see that's much much better

85

00:04:20,229 --> 00:04:17,990

now the 34 crew

86

00:04:22,230 --> 00:04:20,239

tried to basically do the same thing but

87

00:04:24,070 --> 00:04:22,240

in the next shot

88

00:04:26,070 --> 00:04:24,080

you'll see where

89

00:04:28,790 --> 00:04:26,080

they had the right idea it's just that

90

00:04:31,909 --> 00:04:28,800

the shot was too wide the commander at

91

00:04:34,390 --> 00:04:31,919

this point in time should be back

92

00:04:36,629 --> 00:04:34,400

at the af station to fly the orbiter

93

00:04:40,710 --> 00:04:36,639

away from the satellite

94

00:04:45,510 --> 00:04:43,030

you get the idea lucid is supposed to be

95

00:04:47,030 --> 00:04:45,520

deploying the satellite and throwing the

96

00:04:49,030 --> 00:04:47,040

switches

97

00:04:51,510 --> 00:04:49,040

but don williams would not be sitting in

98

00:04:53,350 --> 00:04:51,520

that particular chair so

99

00:04:56,550 --> 00:04:53,360

you need a tighter shot so it doesn't

100

00:05:00,150 --> 00:04:56,560

show him

101  
00:05:04,550 --> 00:05:02,870  
helmets to establish him it's usually

102  
00:05:05,510 --> 00:05:04,560  
good to establish each one of your crew

103  
00:05:07,110 --> 00:05:05,520  
members

104  
00:05:08,629 --> 00:05:07,120  
isolate them from the other ones so you

105  
00:05:11,270 --> 00:05:08,639  
can use it just about any time and

106  
00:05:14,950 --> 00:05:11,280  
anywhere you want

107  
00:05:19,670 --> 00:05:16,870  
again it probably would have been better

108  
00:05:23,830 --> 00:05:21,670  
to cut the camera off going for a

109  
00:05:25,510 --> 00:05:23,840  
close-up and shoot the close-up and

110  
00:05:27,430 --> 00:05:25,520  
rather than just kind of pan around but

111  
00:05:37,510 --> 00:05:27,440  
that's your choice

112  
00:05:41,270 --> 00:05:39,510  
i guess he's throwing release rat uh

113  
00:05:43,430 --> 00:05:41,280

latches and what have you

114

00:05:45,270 --> 00:05:43,440

in preparation for uh launching the

115

00:05:47,830 --> 00:05:45,280

satellite now the only thing he

116

00:05:49,909 --> 00:05:47,840

regretted was he he tended to overact

117

00:05:53,430 --> 00:05:49,919

and it's coming up

118

00:05:55,430 --> 00:05:53,440

in a little while uh

119

00:05:59,029 --> 00:05:55,440

after he saw it he kind of said well gee

120

00:06:02,790 --> 00:06:01,270

and i'll show you where he does it

121

00:06:03,590 --> 00:06:02,800

because when he looks around he kind of

122

00:06:07,510 --> 00:06:03,600

says

123

00:06:09,430 --> 00:06:07,520

you know oh my gosh it's gone and

124

00:06:14,790 --> 00:06:09,440

in the final film i was able to cut

125

00:06:19,990 --> 00:06:18,390

this didn't work out too good

126  
00:06:27,110 --> 00:06:20,000  
you might have to shoot straight down on

127  
00:06:30,710 --> 00:06:29,110  
it's a good angle as far as showing

128  
00:06:32,629 --> 00:06:30,720  
somebody now he's going to come up and

129  
00:06:36,550 --> 00:06:32,639  
as he makes his turn i believe and comes

130  
00:06:39,029 --> 00:06:36,560  
up to the window he kind of overreacts

131  
00:06:40,870 --> 00:06:39,039  
right there

132  
00:06:44,070 --> 00:06:40,880  
but i was able to cut it from that point

133  
00:06:46,070 --> 00:06:44,080  
and use this portion of the shot

134  
00:06:47,749 --> 00:06:46,080  
now this is a good angle

135  
00:06:49,270 --> 00:06:47,759  
to shoot somebody

136  
00:06:52,230 --> 00:06:49,280  
looking out a window whether it be the

137  
00:06:53,830 --> 00:06:52,240  
back window or the front window

138  
00:06:57,110 --> 00:06:53,840

you can see him doing something in this

139

00:06:58,950 --> 00:06:57,120

case pinky was taking pictures of the

140

00:07:01,270 --> 00:06:58,960

of the tdrs

141

00:07:03,029 --> 00:07:01,280

and

142

00:07:06,550 --> 00:07:03,039

they shot some others with him looking

143

00:07:08,390 --> 00:07:06,560

out the front window or the top window

144

00:07:11,430 --> 00:07:08,400

which was good i was able to use him in

145

00:07:14,469 --> 00:07:11,440

conjunction with uh the tdrs launch

146

00:07:17,110 --> 00:07:14,479

or the earth scenes

147

00:07:18,309 --> 00:07:17,120

now rick is at the back

148

00:07:21,589 --> 00:07:18,319

station

149

00:07:23,749 --> 00:07:21,599

where he's preparing to fly

150

00:07:26,230 --> 00:07:23,759

the uh

151  
00:07:33,990 --> 00:07:26,240  
the orbiter back away

152  
00:07:37,909 --> 00:07:35,670  
and he looked out the back window and he

153  
00:07:39,189 --> 00:07:37,919  
looked out the top window now they shot

154  
00:07:42,830 --> 00:07:39,199  
this

155  
00:07:47,909 --> 00:07:46,230  
the it was all over with

156  
00:07:50,070 --> 00:07:47,919  
and it worked out real well because they

157  
00:07:51,510 --> 00:07:50,080  
were just too busy at the time

158  
00:07:55,029 --> 00:07:51,520  
that they were

159  
00:07:58,790 --> 00:07:56,629  
this particular shot shows you what

160  
00:08:00,950 --> 00:07:58,800  
happens when you shoot too quick

161  
00:08:02,710 --> 00:08:00,960  
to the front of a roll

162  
00:08:05,430 --> 00:08:02,720  
and you needed more on the front of this

163  
00:08:07,029 --> 00:08:05,440

shot that wasn't fogged

164

00:08:08,309 --> 00:08:07,039

they loaded their camera they started

165

00:08:10,950 --> 00:08:08,319

shooting they should have run at least

166

00:08:12,869 --> 00:08:10,960

10 15 seconds into the roll before they

167

00:08:14,869 --> 00:08:12,879

started their con camera

168

00:08:16,710 --> 00:08:14,879

consequently

169

00:08:19,589 --> 00:08:16,720

the front of it was fogged to the point

170

00:08:22,390 --> 00:08:19,599

where it just really wasn't usable

171

00:08:24,550 --> 00:08:22,400

it would also be nice to have a shot

172

00:08:31,749 --> 00:08:24,560

of the

173

00:08:36,389 --> 00:08:33,509

the other point i want to make and i'm

174

00:08:37,350 --> 00:08:36,399

not quite sure what your training is

175

00:08:39,829 --> 00:08:37,360

they

176  
00:08:43,110 --> 00:08:39,839  
uh most of these launches are anywhere

177  
00:08:45,670 --> 00:08:43,120  
from 40 to 40 seconds to a minute

178  
00:08:52,070 --> 00:08:48,470  
to deploy

179  
00:08:55,590 --> 00:08:52,080  
and you know you're looking at

180  
00:08:57,030 --> 00:08:55,600  
36 to 40 maybe 50 feet of film

181  
00:08:58,550 --> 00:08:57,040  
going through the camera of the thing

182  
00:09:01,990 --> 00:08:58,560  
just sitting there before you ever

183  
00:09:04,470 --> 00:09:03,110  
and

184  
00:09:06,230 --> 00:09:04,480  
i would think

185  
00:09:08,150 --> 00:09:06,240  
unless there was a certain reason i

186  
00:09:09,190 --> 00:09:08,160  
would think 15 seconds would be enough

187  
00:09:12,230 --> 00:09:09,200  
but

188  
00:09:13,829 --> 00:09:12,240

if they give you that pad in case you

189

00:09:15,269 --> 00:09:13,839

have a camera problem still gives you a

190

00:09:18,389 --> 00:09:15,279

chance to get your camera running or

191

00:09:22,230 --> 00:09:20,630

this is a great shot

192

00:09:23,990 --> 00:09:22,240

they went from the deploy they could

193

00:09:25,910 --> 00:09:24,000

have let it go out of frame and

194

00:09:27,590 --> 00:09:25,920

immediately move up here

195

00:09:29,829 --> 00:09:27,600

that would have been all right but it's

196

00:09:31,910 --> 00:09:29,839

uh it's massive it looks

197

00:09:33,990 --> 00:09:31,920

so big as it comes over the head and

198

00:09:35,750 --> 00:09:34,000

what i did was

199

00:09:37,910 --> 00:09:35,760

let it kind of come up

200

00:09:39,110 --> 00:09:37,920

and before you got that real bad camera

201  
00:09:41,430 --> 00:09:39,120  
movement

202  
00:09:44,150 --> 00:09:41,440  
i cut to rick looking at from his

203  
00:09:46,150 --> 00:09:44,160  
position out that top window as he looks

204  
00:09:49,190 --> 00:09:46,160  
right up at this

205  
00:09:52,949 --> 00:09:49,200  
as a tdress as it goes overhead

206  
00:09:54,870 --> 00:09:52,959  
they did a great job at tracking it

207  
00:09:58,470 --> 00:09:54,880  
it's great against that earth

208  
00:10:03,269 --> 00:10:00,470  
and as it moves out of the shadow of the

209  
00:10:29,910 --> 00:10:03,279  
orbiter then it really becomes

210  
00:10:33,430 --> 00:10:32,630  
it might have been better

211  
00:10:35,430 --> 00:10:33,440  
to

212  
00:10:37,670 --> 00:10:35,440  
just cut the camera off

213  
00:10:40,470 --> 00:10:37,680

go into a full zoom

214

00:10:41,990 --> 00:10:40,480

focus it and shoot this

215

00:10:44,150 --> 00:10:42,000

as it would be

216

00:10:45,910 --> 00:10:44,160

to kind of zoom as they went in even

217

00:10:48,230 --> 00:10:45,920

though they stayed in focus that that

218

00:10:49,910 --> 00:10:48,240

part of it was good

219

00:10:51,829 --> 00:10:49,920

but here pretty quick you'll see where

220

00:10:53,430 --> 00:10:51,839

they weren't really checking their

221

00:10:54,550 --> 00:10:53,440

camera as they should be at least their

222

00:10:56,310 --> 00:10:54,560

focus

223

00:10:57,590 --> 00:10:56,320

and they shot a heck of a nice shot or

224

00:11:20,949 --> 00:10:57,600

it would have been

225

00:11:24,389 --> 00:11:22,710

i guess they forgot because of the depth

226

00:11:26,150 --> 00:11:24,399

of field

227

00:11:27,269 --> 00:11:26,160

that and they're moving away from each

228

00:11:30,230 --> 00:11:27,279

other

229

00:11:30,240 --> 00:11:36,069

keep a keep a check on that focus

230

00:11:40,470 --> 00:11:38,470

full telephoto unless you can really

231

00:11:42,150 --> 00:11:40,480

steady yourself

232

00:11:43,750 --> 00:11:42,160

or put it in a bracket now this is the

233

00:11:45,190 --> 00:11:43,760

shot where it would have been a just a

234

00:11:47,350 --> 00:11:45,200

just a great shot

235

00:11:50,870 --> 00:11:47,360

had they just

236

00:12:31,670 --> 00:11:50,880

re-racked their focus and and

237

00:12:36,150 --> 00:12:33,990

we had intended originally to

238

00:12:37,910 --> 00:12:36,160

lay this all in and kind of edit it down

239

00:12:39,430 --> 00:12:37,920

at the time we were transferring it to

240

00:12:41,190 --> 00:12:39,440

video but they

241

00:12:44,389 --> 00:12:41,200

they ran out of time over there and so

242

00:12:45,910 --> 00:12:44,399

we just didn't have the time

243

00:12:48,710 --> 00:12:45,920

but really this would have been a good

244

00:12:49,910 --> 00:12:48,720

length and uh

245

00:13:37,350 --> 00:12:49,920

that they just

246

00:13:42,389 --> 00:13:40,150

this is a pretty shot

247

00:13:58,870 --> 00:13:42,399

with the tdrs to the right and the earth

248

00:14:01,750 --> 00:14:00,470

you can see how

249

00:14:05,350 --> 00:14:01,760

unless you go

250

00:14:07,430 --> 00:14:05,360

unless you brace yourself good how how

251  
00:14:09,670 --> 00:14:07,440  
jerky it gets when you go full telephoto

252  
00:14:11,350 --> 00:14:09,680  
although that's a great shot but

253  
00:14:12,790 --> 00:14:11,360  
if it's just a little steady or if

254  
00:14:14,470 --> 00:14:12,800  
there's some way you can brace that

255  
00:14:17,670 --> 00:14:14,480  
camera yourself

256  
00:14:32,790 --> 00:14:17,680  
to where you can

257  
00:14:38,629 --> 00:14:35,189  
all right this is the 29 tdrs this first

258  
00:14:41,350 --> 00:14:38,639  
shot was a little bit on the short side

259  
00:14:51,590 --> 00:14:42,949  
they went 40 seconds before they

260  
00:15:18,470 --> 00:14:53,350  
as steady as it is i'd say they had it

261  
00:15:22,389 --> 00:15:20,470  
now if they're raising it up then you

262  
00:15:24,310 --> 00:15:22,399  
may want as long as the lead is that but

263  
00:15:35,509 --> 00:15:24,320

really 10 15 seconds on the front of

264

00:15:41,189 --> 00:15:37,990

most satellites come out fairly slow

265

00:15:46,870 --> 00:15:41,199

these big ones like this and

266

00:15:46,880 --> 00:16:25,110

it's a good shot

267

00:16:29,350 --> 00:16:27,430

there's the pitch

268

00:16:30,550 --> 00:16:29,360

excuse me

269

00:16:31,829 --> 00:16:30,560

where the

270

00:16:35,990 --> 00:16:31,839

commander is

271

00:16:53,350 --> 00:16:36,000

moving the orbiter back away from the

272

00:16:57,189 --> 00:16:54,949

you really don't need to carry it this

273

00:17:00,870 --> 00:16:57,199

long once it gets up out

274

00:17:03,189 --> 00:17:00,880

out of your view five seconds is plenty

275

00:17:04,870 --> 00:17:03,199

to go ahead and unless there's really

276  
00:17:06,870 --> 00:17:04,880  
some spectacular piece of earth down

277  
00:17:08,470 --> 00:17:06,880  
below it

278  
00:17:14,710 --> 00:17:08,480  
this is a

279  
00:17:20,710 --> 00:17:18,710  
and it doesn't hurt to show the window

280  
00:17:23,189 --> 00:17:20,720  
you show the window it shows your

281  
00:17:24,549 --> 00:17:23,199  
relationship between you and them

282  
00:17:27,429 --> 00:17:24,559  
here they would have been much better

283  
00:17:30,549 --> 00:17:27,439  
off though i think to cut the camera

284  
00:17:32,549 --> 00:17:30,559  
and and focus it get it in close focus

285  
00:17:34,630 --> 00:17:32,559  
it do what they wanted

286  
00:17:36,549 --> 00:17:34,640  
and then shoot it they

287  
00:17:37,510 --> 00:17:36,559  
they lost a lot of film here just kind

288  
00:17:39,190 --> 00:17:37,520

of

289

00:17:55,190 --> 00:17:39,200

trying to

290

00:17:57,590 --> 00:17:55,990

they

291

00:17:58,950 --> 00:17:57,600

kind of did what i call i guess

292

00:18:00,710 --> 00:17:58,960

tromboning

293

00:18:02,870 --> 00:18:00,720

in that

294

00:18:04,870 --> 00:18:02,880

if they went in and they got it in focus

295

00:18:05,909 --> 00:18:04,880

they should have held it

296

00:18:10,390 --> 00:18:05,919

for

297

00:18:14,230 --> 00:18:10,400

back they just about got it there got it

298

00:18:15,590 --> 00:18:14,240

in focus and then pulled back again

299

00:18:17,190 --> 00:18:15,600

it's going to be out there a while and

300

00:18:18,870 --> 00:18:17,200

unless it's really moving away from you

301  
00:18:21,750 --> 00:18:18,880  
in a hurry

302  
00:18:23,590 --> 00:18:21,760  
you've got time to

303  
00:18:51,990 --> 00:18:23,600  
to

304  
00:18:52,000 --> 00:18:59,110  
this is sts-30 believe it magellan

305  
00:19:03,029 --> 00:19:00,230  
there

306  
00:19:05,510 --> 00:19:03,039  
up

307  
00:19:07,430 --> 00:19:05,520  
so they went 56 seconds hanging on this

308  
00:19:09,029 --> 00:19:07,440  
shot

309  
00:19:12,470 --> 00:19:09,039  
before they

310  
00:19:16,549 --> 00:19:14,070  
which is longer than you'd want you

311  
00:19:18,630 --> 00:19:16,559  
might want them tilting it up

312  
00:19:23,430 --> 00:19:18,640  
because then you can go back inside to

313  
00:19:27,430 --> 00:19:24,470

to your

314

00:19:29,830 --> 00:19:27,440

deploy sequence

315

00:19:34,070 --> 00:19:29,840

and you can have it going up

316

00:19:38,150 --> 00:19:34,080

partially up go the inside come back

317

00:19:40,630 --> 00:19:38,160

and have it full up and you accept it

318

00:19:42,710 --> 00:19:40,640

if you cut on the outside from it going

319

00:19:44,549 --> 00:19:42,720

up to it full up

320

00:19:47,029 --> 00:19:44,559

and you didn't change perspective it

321

00:20:43,029 --> 00:19:47,039

would jump like mad and and

322

00:20:49,110 --> 00:20:45,430

now this is a good deploy

323

00:20:51,909 --> 00:20:49,120

even for such a thing as a sin con

324

00:20:54,549 --> 00:20:51,919

in that there is

325

00:20:55,510 --> 00:20:54,559

sky above the tail the tail is not cut

326

00:20:57,190 --> 00:20:55,520

off

327

00:20:58,230 --> 00:20:57,200

and if i were going to pick a shot and

328

00:21:00,149 --> 00:20:58,240

show the

329

00:21:04,870 --> 00:21:00,159

sin con deploy i think i'd pick it from

330

00:21:08,710 --> 00:21:06,710

and that you can see the

331

00:21:10,950 --> 00:21:08,720

the earth above the tail and you see the

332

00:21:12,630 --> 00:21:10,960

whole tail this is a good example of

333

00:21:15,750 --> 00:21:12,640

full zoom but not

334

00:21:21,350 --> 00:21:15,760

being steadied up to anything

335

00:21:27,029 --> 00:21:24,149

it doesn't take much movement on your

336

00:21:30,710 --> 00:21:28,710

to jerk all over the place this is what

337

00:21:32,390 --> 00:21:30,720

i was talking about this morning

338

00:21:34,950 --> 00:21:32,400

as far as i

339

00:21:37,190 --> 00:21:34,960

for this satellite

340

00:21:38,950 --> 00:21:37,200

it was good because you're clear back

341

00:21:41,750 --> 00:21:38,960

although it's a little soft

342

00:21:45,029 --> 00:21:41,760

the focus a little soft on it

343

00:21:47,350 --> 00:21:45,039

it's such a big satellite but i wouldn't

344

00:21:48,390 --> 00:21:47,360

use it for a sin con

345

00:22:30,390 --> 00:21:48,400

it

346

00:22:35,669 --> 00:22:32,710

and on this particular one

347

00:22:37,470 --> 00:22:35,679

they didn't get any

348

00:22:40,789 --> 00:22:37,480

tracking which would have been

349

00:22:42,710 --> 00:22:40,799

nice um

350

00:22:44,070 --> 00:22:42,720

they were shooting imax and between imax

351  
00:22:46,870 --> 00:22:44,080  
and all the other cameras they're just i

352  
00:22:49,990 --> 00:22:46,880  
guess there just wasn't room to get a

353  
00:23:20,549 --> 00:22:50,000  
another camera in the uh

354  
00:23:25,510 --> 00:23:23,029  
right this is 51d

355  
00:23:27,190 --> 00:23:25,520  
this is a simcon deploy

356  
00:23:29,190 --> 00:23:27,200  
again i think i'd be back a little bit

357  
00:23:31,350 --> 00:23:29,200  
farther so you can see the top of the

358  
00:23:33,830 --> 00:23:31,360  
tail especially if there's an earth in

359  
00:23:36,630 --> 00:23:33,840  
the background

360  
00:23:38,470 --> 00:23:36,640  
on some of the flights they

361  
00:23:39,990 --> 00:23:38,480  
they launched it right up the tail and

362  
00:23:41,350 --> 00:23:40,000  
which went right up the edge of the

363  
00:23:43,750 --> 00:23:41,360

earth because you could see the earth

364

00:23:45,510 --> 00:23:43,760

horizon in the background

365

00:23:47,110 --> 00:23:45,520

and it really makes a pretty shot this

366

00:23:48,870 --> 00:23:47,120

comes out of here pretty fast compared

367

00:23:50,870 --> 00:23:48,880

to the other ones when you look at

368

00:23:53,430 --> 00:23:50,880

how fast this deploys

369

00:23:55,590 --> 00:23:53,440

on your flight i believe

370

00:23:59,110 --> 00:23:55,600

you won't have anything in front of it

371

00:24:16,230 --> 00:24:01,430

but it's smooth

372

00:24:33,830 --> 00:24:18,149

i think that slight jerk you saw was

373

00:24:42,549 --> 00:24:35,430

should have been a it'd be nice to have

374

00:24:54,390 --> 00:24:44,070

like they're taking the camera off the

375

00:24:54,400 --> 00:24:59,510

now they're in the shadow of the orbiter

376

00:25:03,350 --> 00:25:01,269

they realize that their

377

00:25:25,750 --> 00:25:03,360

exposure i guess isn't all that good

378

00:25:31,029 --> 00:25:27,350

of course this is the satellite that the

379

00:25:35,830 --> 00:25:33,269

had the antenna been going up there they

380

00:25:37,990 --> 00:25:35,840

would probably had trouble seeing it

381

00:25:57,029 --> 00:25:38,000

go up unless it's unless they're out far

382

00:26:01,669 --> 00:25:59,350

this is one of the better cencon

383

00:26:03,750 --> 00:26:01,679

tracking they tracked it for a long time

384

00:26:06,149 --> 00:26:03,760

which is great

385

00:26:08,710 --> 00:26:06,159

we get a lot of calls for

386

00:26:09,669 --> 00:26:08,720

satellites in orbit

387

00:26:11,590 --> 00:26:09,679

just

388

00:26:13,909 --> 00:26:11,600

kind of floating around even though it

389

00:26:15,750 --> 00:26:13,919

it's not where up where it belongs but

390

00:26:57,190 --> 00:26:15,760

it's pretty and most people don't know

391

00:27:01,190 --> 00:26:59,430

now in this shot

392

00:27:02,950 --> 00:27:01,200

uh you kind of got to watch when you're

393

00:27:05,590 --> 00:27:02,960

shooting something that objects don't

394

00:27:08,390 --> 00:27:05,600

float up in front of your face

395

00:27:11,029 --> 00:27:08,400

and um

396

00:27:12,470 --> 00:27:11,039

ellen baker said you know

397

00:27:14,630 --> 00:27:12,480

you need to lock your feet down she

398

00:27:15,510 --> 00:27:14,640

didn't realize it until after she got

399

00:27:17,110 --> 00:27:15,520

back

400

00:27:18,630 --> 00:27:17,120

that she really needed to put her feet

401  
00:27:20,149 --> 00:27:18,640  
down and lock him into some place

402  
00:27:21,909 --> 00:27:20,159  
because your natural position is your

403  
00:27:24,950 --> 00:27:21,919  
legs up in front of you

404  
00:27:29,830 --> 00:27:27,669  
she got a lot of legs in that one

405  
00:27:31,510 --> 00:27:29,840  
this shot is

406  
00:27:33,510 --> 00:27:31,520  
kind of keep an eye on

407  
00:27:35,990 --> 00:27:33,520  
the angles that you shoot thing this is

408  
00:27:38,549 --> 00:27:36,000  
a eating sequence

409  
00:27:43,590 --> 00:27:42,310  
you need to watch the pants legs

410  
00:27:45,110 --> 00:27:43,600  
you got to watch that you don't get

411  
00:27:58,389 --> 00:27:45,120  
around where you're basically looking up

412  
00:28:02,870 --> 00:28:01,430  
now the next series of shots this

413  
00:28:05,510 --> 00:28:02,880

this one and the next one are really

414

00:28:07,269 --> 00:28:05,520

good in that it's a good angle

415

00:28:08,710 --> 00:28:07,279

uh nothing showing you have to worry

416

00:28:11,430 --> 00:28:08,720

about because we never want to show

417

00:28:13,029 --> 00:28:11,440

anybody in a compromising position or

418

00:28:14,789 --> 00:28:13,039

something that might be embarrassing to

419

00:28:16,950 --> 00:28:14,799

them so we always try to cut the film so

420

00:28:18,470 --> 00:28:16,960

they always look their best

421

00:28:20,549 --> 00:28:18,480

it's nice you got people on the floor

422

00:28:23,750 --> 00:28:20,559

you got people on the ceiling and this

423

00:28:25,430 --> 00:28:23,760

is what turns people on they

424

00:28:27,990 --> 00:28:25,440

they think it's great other than that it

425

00:28:29,909 --> 00:28:28,000

could be shot in a simulator

426

00:28:32,710 --> 00:28:29,919

people floating floating from one place