



1  
00:00:12,440 --> 00:00:09,980  
discovery Houston for Steve diet has to

2  
00:00:34,960 --> 00:00:12,450  
either go to just continue on with the

3  
00:01:21,750 --> 00:00:38,590  
you want the 35 back there's nothing in

4  
00:01:30,940 --> 00:01:23,830  
to give you a y'all

5  
00:01:36,120 --> 00:01:30,950  
looks like bushing to stop the okay I'm

6  
00:01:40,210 --> 00:01:36,130  
gonna reach down and then put in some

7  
00:01:46,740 --> 00:01:40,220  
bolts adjustment here let's do that

8  
00:02:00,149 --> 00:01:52,160  
yeah

9  
00:02:05,910 --> 00:02:02,209  
we're going to go back to this attitude

10  
00:02:16,619 --> 00:02:05,920  
we're going to go back to appendage 2.0

11  
00:02:22,589 --> 00:02:21,309  
and when you get there right then I go

12  
00:02:31,089 --> 00:02:22,599  
kid

13  
00:02:34,059 --> 00:02:31,099

okay - 604 3 1 4 8 0 at 90 okay

14

00:02:40,240 --> 00:02:34,069

payload ideas - in two places and the

15

00:02:44,900 --> 00:02:40,250

command check is good when they say go

16

00:02:44,910 --> 00:02:57,400

go ahead story

17

00:02:57,410 --> 00:03:09,120

okay we'll do that right now thank you

18

00:03:14,500 --> 00:03:12,250

okay we copy and it looks just us like

19

00:03:16,060 --> 00:03:14,510

the motion head stopped on the high

20

00:03:24,910 --> 00:03:16,070

gains and that they appeared to be fully

21

00:03:28,810 --> 00:03:24,920

deployed and that's where we are thank

22

00:03:31,570 --> 00:03:28,820

you that our little table it is but well

23

00:03:40,740 --> 00:03:31,580

yeah well let me get started yet Alaska

24

00:03:40,750 --> 00:03:45,320

Houston discovery

25

00:03:52,160 --> 00:03:50,360

we wanted to ask you one more time when

26

00:03:54,770 --> 00:03:52,170

we get back to this new position out

27

00:04:13,580 --> 00:03:54,780

because of the new Z is that a control

28

00:04:30,930 --> 00:04:26,940

we're the copy 5 it may be because we're

29

00:04:37,700 --> 00:04:30,940

using the grapple fixture one

30

00:04:41,100 --> 00:04:37,710

I wonder where oh that's right because

31

00:04:45,210 --> 00:04:41,110

that's just grapple fixture one at - 953

32

00:04:48,060 --> 00:04:45,220

innit well hey no wonder - it thinks

33

00:04:50,580 --> 00:04:48,070

that it's still using the intersection

34

00:04:51,960 --> 00:04:50,590

of the training pins the only difference

35

00:04:55,470 --> 00:04:51,970

is it takes us to the right that's

36

00:04:57,380 --> 00:04:55,480

really to the left but he ought to be

37

00:05:00,480 --> 00:04:57,390

about to say well let me think about

38

00:05:03,150 --> 00:05:00,490

when it's there normally we have a

39

00:05:08,640 --> 00:05:03,160

grapple by that way then we got a

40

00:05:10,830 --> 00:05:08,650

grapple apply that so it thinks it's

41

00:05:12,510 --> 00:05:10,840

over there so it needs to think it's

42

00:05:24,810 --> 00:05:12,520

higher than it really is yes so it's

43

00:05:43,670 --> 00:05:28,590

hey Lauren there a second yeah okay

44

00:06:05,670 --> 00:05:46,950

okay calories zero one zero six one

45

00:06:05,680 --> 00:06:20,960

oh yeah

46

00:06:27,330 --> 00:06:24,650

or an auto over in your control okay my

47

00:06:32,709 --> 00:06:27,340

clock is winding down

48

00:06:55,989 --> 00:06:36,850

he was today we're really back ready to

49

00:07:01,089 --> 00:06:55,999

do in Discovery there is no change to

50

00:07:03,729 --> 00:07:01,099

the release time what we thought they

51  
00:07:05,979 --> 00:07:03,739  
missed was we didn't think we'd go back

52  
00:07:07,600 --> 00:07:05,989  
to SM until after Sept 2 okay we thought

53  
00:07:10,600 --> 00:07:07,610  
step 2 was the one that's critical they

54  
00:07:13,749 --> 00:07:10,610  
have to GM CP but they obviously don't

55  
00:07:17,189 --> 00:07:13,759  
agree with us so yeah that was our

56  
00:07:24,850 --> 00:07:17,199  
question we thought it was more critical

57  
00:07:26,350 --> 00:07:24,860  
to be dual G to percept to be a demand

58  
00:07:34,989 --> 00:07:26,360  
we were getting nowhere that's the point

59  
00:07:41,019 --> 00:07:34,999  
when and we said we'd go TBA go sergeant

60  
00:07:48,370 --> 00:07:41,029  
go and payloads waiting on your call

61  
00:07:50,770 --> 00:07:48,380  
from stop problem understand

62  
00:07:54,430 --> 00:07:50,780  
we need a fairground Lane to give them a

63  
00:07:57,150 --> 00:07:54,440

go yeah flight we are properly

64

00:08:11,420 --> 00:07:57,160

configured on board for teachers tonight

65

00:08:17,580 --> 00:08:15,180

go ahead Steve okay story that's that

66

00:08:19,680 --> 00:08:17,590

switch action is complete the two

67

00:08:21,839 --> 00:08:19,690

questions were it looks like it's about

68

00:08:23,760 --> 00:08:21,849

time to go to the release position or

69

00:08:25,860 --> 00:08:23,770

the telescope and I wanna know if you're

70

00:08:29,189 --> 00:08:25,870

ready for that and secondly whether or

71

00:08:31,379 --> 00:08:29,199

not you think auto in detector will work

72

00:08:38,339 --> 00:08:31,389

for release I know we had a problem for

73

00:08:41,009 --> 00:08:38,349

a capture Steve your go to the release

74

00:08:46,460 --> 00:08:41,019

position and also go for an auto release

75

00:08:46,470 --> 00:09:07,360

breaks are oh we need to be free drift

76

00:09:07,370 --> 00:09:13,870

here we go

77

00:09:13,880 --> 00:09:18,050

okay we're in motion

78

00:09:23,090 --> 00:09:21,440

and it still is the right way and story

79

00:09:29,440 --> 00:09:23,100

the telescope is that the release

80

00:09:29,450 --> 00:09:33,510

one minute

81

00:09:33,520 --> 00:09:42,370

hey there's free trip

82

00:09:53,380 --> 00:09:46,020

verify verify

83

00:10:00,410 --> 00:09:56,689

Charlie I get into picture

84

00:10:00,420 --> 00:10:05,460

20 seconds

85

00:10:05,470 --> 00:10:13,470

five four three we're not Oh two one

86

00:10:27,690 --> 00:10:15,990

okay so you ever get no thinking we're

87

00:10:27,700 --> 00:10:48,530

okay okay Steve your transfers

88

00:10:48,540 --> 00:10:58,850

here we got good clearance

89

00:11:12,809 --> 00:11:03,750

I should go to geraldyn aspect 33 okay

90

00:11:21,460 --> 00:11:16,559

hurry except one to complete

91

00:11:21,470 --> 00:11:43,720

three

92

00:11:53,389 --> 00:11:50,629

closes we had about 0.6 or so reading on

93

00:11:59,840 --> 00:11:53,399

spec 33 and write initially after we did

94

00:11:59,850 --> 00:12:09,290

that was in the z-direction of course

95

00:12:18,350 --> 00:12:12,050

seems to want to do that all the time so

96

00:12:22,560 --> 00:12:20,700

initiate a search

97

00:12:27,740 --> 00:12:22,570

and warned I'm not sure whether that's

98

00:12:29,940 --> 00:12:27,750

what's keeping us from knocking on

99

00:12:37,480 --> 00:12:29,950

assume they're doing that because they

100

00:12:52,579 --> 00:12:39,490

you crab to go back to GBC because if

101  
00:12:52,589 --> 00:12:58,870  
okay

102  
00:12:58,880 --> 00:13:12,960  
and b6

103  
00:13:12,970 --> 00:13:19,520  
okay

104  
00:13:26,730 --> 00:13:24,930  
yeah hey Charlie did I hear that

105  
00:13:33,360 --> 00:13:26,740  
telescope has been released

106  
00:13:36,030 --> 00:13:33,370  
yeah that's here that you let go of the

107  
00:13:38,640 --> 00:13:36,040  
telescope yeah we didn't know okay

108  
00:13:41,220 --> 00:13:38,650  
please nobody we can take off my clothes