



1
00:00:34,069 --> 00:00:33,030
this is a replay playback

2
00:00:35,350 --> 00:00:34,079
from the

3
00:00:37,590 --> 00:00:35,360
houston

4
00:00:40,470 --> 00:00:37,600
international space station crew of uh

5
00:00:43,350 --> 00:00:40,480
activities that occurred earlier the uh

6
00:00:45,510 --> 00:00:43,360
the arbar pitch maneuver

7
00:00:47,350 --> 00:00:45,520
it began at

8
00:00:50,150 --> 00:00:47,360
4 15

9
00:00:52,790 --> 00:00:50,160
a.m central time 5 15

10
00:00:54,470 --> 00:00:52,800
wednesday morning eastern time

11
00:01:06,630 --> 00:00:54,480
under command of

12
00:01:11,270 --> 00:01:08,390
allows for three of the station crew

13
00:01:13,990 --> 00:01:11,280

members to take uh

14

00:01:15,590 --> 00:01:14,000

a host of pictures documenting the

15

00:01:17,670 --> 00:01:15,600

particularly the underside of the

16

00:01:19,990 --> 00:01:17,680

orbiter the thermal protection system

17

00:01:22,870 --> 00:01:20,000

for evaluation by the imagery analysis

18

00:01:24,630 --> 00:01:22,880

team and the damage assessment team in

19

00:01:26,469 --> 00:01:24,640

mission control

20

00:01:29,190 --> 00:01:26,479

over the course of the next couple of

21

00:01:34,469 --> 00:01:32,390

the rpm or our bar pitch maneuver

22

00:01:35,830 --> 00:01:34,479

occurred

23

00:01:38,310 --> 00:01:35,840

as

24

00:01:47,990 --> 00:01:38,320

endeavor flew about 600 feet directly

25

00:01:57,670 --> 00:01:49,590

endeavour houston on the big loop we're

26

00:01:57,680 --> 00:03:28,869

they used to go in auto

27

00:03:32,869 --> 00:03:30,550

the

28

00:03:34,550 --> 00:03:32,879

rpm or r bar pitch maneuver is about a

29

00:03:52,949 --> 00:03:34,560

one degree per

30

00:03:52,959 --> 00:03:59,110

do you want the error log resets

31

00:03:59,120 --> 00:04:08,070

we are go for those

32

00:04:15,190 --> 00:04:10,390

during the approximate eight minutes

33

00:04:16,870 --> 00:04:15,200

that it took to rotate 360 degrees

34

00:04:21,270 --> 00:04:16,880

during that period of time there's a

35

00:04:24,790 --> 00:04:23,430

the photographs of the underside of the

36

00:04:26,310 --> 00:04:24,800

vehicle

37

00:04:29,430 --> 00:04:26,320

of about a minute and a half to two

38

00:04:33,270 --> 00:04:29,440

minutes and during that time

39
00:04:35,030 --> 00:04:33,280
somewhere between 300 and 500 pictures

40
00:04:38,390 --> 00:04:35,040
were taken

41
00:04:40,830 --> 00:04:38,400
by three of the station crew members

42
00:04:43,510 --> 00:04:40,840
expedition 27 commander dimitri

43
00:04:45,830 --> 00:04:43,520
kondratyev and flight engineers paolo

44
00:04:47,430 --> 00:04:45,840
nespoli and katie coleman

45
00:04:51,510 --> 00:04:47,440
armed with

46
00:04:58,310 --> 00:04:55,830
capturing those images on a digital card

47
00:05:50,230 --> 00:04:58,320
to be downlinked

48
00:05:50,240 --> 00:06:00,070
it's almost maintained

49
00:06:00,080 --> 00:06:11,909
foreign

50
00:06:40,550 --> 00:06:32,390
b

51

00:06:56,230 --> 00:06:40,560

13 on the dap just let us know

52

00:06:59,189 --> 00:06:57,909

and endeavor we're checking with the iss

53

00:07:01,430 --> 00:06:59,199

side though we think we're still a few

54

00:07:02,629 --> 00:07:01,440

minutes away from wanting to go bravo 13

55

00:07:18,230 --> 00:07:02,639

and we will call you back when we're

56

00:07:21,909 --> 00:07:20,390

if you're just checking uh uh let us

57

00:07:27,270 --> 00:07:21,919

know when you're done with cycling the

58

00:07:30,469 --> 00:07:29,430

and we just completed that cycling you

59

00:08:24,710 --> 00:07:30,479

are going to

60

00:08:34,870 --> 00:08:26,390

endeavour houston on the big loop for

61

00:08:39,190 --> 00:08:36,709

endeavor we've completed the leak check

62

00:08:47,990 --> 00:08:39,200

in step three you can proceed to step

63

00:08:52,470 --> 00:08:49,829

i'll be in the

64

00:08:54,710 --> 00:08:52,480

break station endeavor apollo and i was

65

00:08:56,470 --> 00:08:54,720

just talking to you in icon about it but

66

00:08:58,230 --> 00:08:56,480

um

67

00:08:59,430 --> 00:08:58,240

we're done with the leak check in step

68

00:09:02,070 --> 00:08:59,440

three

69

00:09:04,389 --> 00:09:02,080

and you're go for aps a-pass hatch

70

00:09:08,630 --> 00:09:04,399

opening in step five