



1  
00:00:12,950 --> 00:00:10,709  
good morning endeavor and a special good

2  
00:00:13,910 --> 00:00:12,960  
morning to you today greg

3  
00:00:15,589 --> 00:00:13,920  
good morning

4  
00:00:17,590 --> 00:00:15,599  
it's great to hear your voice and uh

5  
00:00:20,790 --> 00:00:17,600  
thank you so much for that song that's a

6  
00:00:22,070 --> 00:00:20,800  
beautiful song named luna um that's

7  
00:00:25,189 --> 00:00:22,080  
written and

8  
00:00:27,750 --> 00:00:25,199  
performed by my good friend jose serrano

9  
00:00:31,990 --> 00:00:27,760  
and uh that song was amazing especially

10  
00:00:34,069 --> 00:00:32,000  
for our flight for s134

11  
00:00:36,229 --> 00:00:34,079  
crew aboard space shuttle endeavour is

12  
00:00:38,549 --> 00:00:36,239  
busily preparing for its day the focus

13  
00:00:40,630 --> 00:00:38,559

of attention of which is the

14

00:00:42,709 --> 00:00:40,640  
installment of the alpha magnetic

15

00:00:44,229 --> 00:00:42,719  
spectrometer the primary payload of the

16

00:00:47,029 --> 00:00:44,239  
mission

17

00:00:49,590 --> 00:00:47,039  
and canadarm2 now uh being maneuvered

18

00:00:51,430 --> 00:00:49,600  
from a robotic workstation inside the

19

00:00:53,430 --> 00:00:51,440  
cupola on the international space

20

00:00:54,229 --> 00:00:53,440  
station being maneuvered into position

21

00:00:58,630 --> 00:00:54,239  
to

22

00:01:01,510 --> 00:00:58,640  
capture the alpha magnetic spectrometer

23

00:01:05,189 --> 00:01:01,520  
the ssrms grapple is complete the brakes

24

00:01:08,149 --> 00:01:05,199  
on and you guys are go for srms release

25

00:01:13,990 --> 00:01:11,750  
in parallel with the ams installation

26  
00:01:15,510 --> 00:01:14,000  
activities on the outside of the station

27  
00:01:18,230 --> 00:01:15,520  
you see some

28  
00:01:20,870 --> 00:01:18,240  
activity in the equipment lock area of

29  
00:01:23,910 --> 00:01:20,880  
the quest airlock as

30  
00:01:26,789 --> 00:01:23,920  
drew feustel and mike fink work with

31  
00:01:28,870 --> 00:01:26,799  
suit preparation for the spacewalks that

32  
00:01:31,270 --> 00:01:28,880  
will be conducted throughout the mission

33  
00:01:32,069 --> 00:01:31,280  
the first of those spacewalks scheduled

34  
00:01:34,149 --> 00:01:32,079  
for

35  
00:01:35,990 --> 00:01:34,159  
friday

36  
00:01:37,190 --> 00:01:36,000  
and thank you very much for the great

37  
00:01:41,190 --> 00:01:37,200  
ride

38  
00:01:44,310 --> 00:01:41,200

and safe delivery of ims to the station

39

00:01:46,870 --> 00:01:44,320

your support and fantastic work

40

00:01:48,230 --> 00:01:46,880

has taken us one step closer to

41

00:01:51,749 --> 00:01:48,240

realizing

42

00:01:53,429 --> 00:01:51,759

the science potential of ms

43

00:01:57,590 --> 00:01:53,439

with your help

44

00:01:59,510 --> 00:01:57,600

for the next 20 years ams on the station

45

00:02:02,149 --> 00:01:59,520

will provide us

46

00:02:05,030 --> 00:02:02,159

a better understanding

47

00:02:08,790 --> 00:02:05,040

of the origin of the universe

48

00:02:11,110 --> 00:02:08,800

it was beautiful sitting out there uh

49

00:02:13,190 --> 00:02:11,120

just behind the spdm as we were looking

50

00:02:15,670 --> 00:02:13,200

at the cupola which oh by the way is one

51  
00:02:17,350 --> 00:02:15,680  
of the most beautiful sights that i

52  
00:02:19,190 --> 00:02:17,360  
could ever imagine

53  
00:02:20,710 --> 00:02:19,200  
uh everybody in the crew was involved

54  
00:02:23,270 --> 00:02:20,720  
with this spanky was the first guy to

55  
00:02:25,589 --> 00:02:23,280  
activate ams then we had the two shuttle

56  
00:02:27,510 --> 00:02:25,599  
guys drew and roberto that were removing

57  
00:02:30,229 --> 00:02:27,520  
it from the uh

58  
00:02:32,229 --> 00:02:30,239  
shuttle's payload bay and then finally

59  
00:02:34,070 --> 00:02:32,239  
taz and i were working together to

60  
00:02:37,030 --> 00:02:34,080  
maneuver the ams

61  
00:02:39,030 --> 00:02:37,040  
into position and then latch it down um

62  
00:02:41,670 --> 00:02:39,040  
we were running a little bit late base

63  
00:02:44,150 --> 00:02:41,680

where we uh missed part of the uh

64

00:02:45,830 --> 00:02:44,160

the pio event uh taz didn't make it

65

00:02:47,830 --> 00:02:45,840

until just now we were working straight

66

00:02:49,589 --> 00:02:47,840

up to this point but it was a great

67

00:02:51,270 --> 00:02:49,599

honor for us to

68

00:03:04,070 --> 00:02:51,280

have a small piece in the installation

69

00:03:04,080 --> 00:03:11,190

oh it's quiet here