



1  
00:00:09,990 --> 00:00:05,510  
for the first time

2  
00:00:20,470 --> 00:00:12,709  
this is the television camera that will

3  
00:00:25,830 --> 00:00:23,109  
and we're getting a picture on the tv

4  
00:00:28,070 --> 00:00:25,840  
this is really a reach out into nowhere

5  
00:00:32,549 --> 00:00:28,080  
i mean i mean it was just beyond

6  
00:00:34,150 --> 00:00:32,559  
anything that anyone ever considered

7  
00:00:35,510 --> 00:00:34,160  
this whole mission was now about

8  
00:00:37,350 --> 00:00:35,520  
television

9  
00:00:38,549 --> 00:00:37,360  
uh there's a great deal of contrast in

10  
00:00:39,990 --> 00:00:38,559  
it and

11  
00:00:41,830 --> 00:00:40,000  
currently it's upside down on our

12  
00:00:47,350 --> 00:00:41,840  
monitor but we can make out a fair

13  
00:00:53,350 --> 00:00:50,869

when we finally launched apollo 7

14

00:00:55,350 --> 00:00:53,360

wally shraw refused to turn on the

15

00:00:57,990 --> 00:00:55,360

camera that was a time where the

16

00:00:59,990 --> 00:00:58,000

astronauts and many others were against

17

00:01:02,590 --> 00:01:00,000

television as a

18

00:01:04,710 --> 00:01:02,600

non-required

19

00:01:06,950 --> 00:01:04,720

non-scientific device that took up

20

00:01:08,710 --> 00:01:06,960

weight and power and had other things

21

00:01:09,990 --> 00:01:08,720

removed because of it

22

00:01:12,630 --> 00:01:10,000

when he wouldn't turn on we were pretty

23

00:01:14,469 --> 00:01:12,640

heartbroken and within a couple hours we

24

00:01:17,190 --> 00:01:14,479

heard that a command went up it was a

25

00:01:19,670 --> 00:01:17,200

military command that you'll turn it on

26

00:01:21,350 --> 00:01:19,680

it's this from that uh

27

00:01:27,350 --> 00:01:21,360

lovely apollo

28

00:01:30,710 --> 00:01:28,950

they did turn around it was very

29

00:01:32,710 --> 00:01:30,720

successful the public got highly

30

00:01:35,190 --> 00:01:32,720

involved in excitement about this a

31

00:01:37,510 --> 00:01:35,200

little closer wally

32

00:01:38,469 --> 00:01:37,520

keep those

33

00:01:48,950 --> 00:01:38,479

cards

34

00:01:54,069 --> 00:01:51,350

really such a device as the lunar tv

35

00:01:57,109 --> 00:01:54,079

camera this one really exist

36

00:01:58,950 --> 00:01:57,119

well judge for yourself on my right is a

37

00:02:02,550 --> 00:01:58,960

monitor in which the signal from the

38

00:02:05,590 --> 00:02:02,560

actual lunar camera is being received

39

00:02:07,190 --> 00:02:05,600

no redundancy no second camera

40

00:02:10,229 --> 00:02:07,200

so there's going to be one camera on the

41

00:02:11,510 --> 00:02:10,239

moon with one little wire going back

42

00:02:14,229 --> 00:02:11,520

and that was it

43

00:02:15,910 --> 00:02:14,239

okay would you verify the position

44

00:02:17,190 --> 00:02:15,920

the opening i ought to have on the

45

00:02:21,270 --> 00:02:17,200

camera

46

00:02:23,589 --> 00:02:21,280

secret

47

00:02:25,190 --> 00:02:23,599

when we put that tube in and the

48

00:02:27,510 --> 00:02:25,200

requirement was we could never take a

49

00:02:29,990 --> 00:02:27,520

picture of the two to show the camera

50

00:02:32,949 --> 00:02:30,000

they allowed us to talk about it but our

51  
00:02:33,750 --> 00:02:32,959  
data was classified and everything else

52  
00:02:37,509 --> 00:02:33,760  
and

53  
00:02:40,150 --> 00:02:37,519  
just before apollo 11 i received this

54  
00:02:42,309 --> 00:02:40,160  
notice from the air force that they

55  
00:02:44,150 --> 00:02:42,319  
declassified

56  
00:02:46,309 --> 00:02:44,160  
okay neil we can see you coming down the

57  
00:02:47,990 --> 00:02:46,319  
ladder now honeysuckle had a converter

58  
00:02:49,830 --> 00:02:48,000  
they would convert signal signal sydney

59  
00:02:51,750 --> 00:02:49,840  
parks didn't have a converter they would

60  
00:02:53,430 --> 00:02:51,760  
send what's called the sliscan tv down

61  
00:02:55,030 --> 00:02:53,440  
to sydney where we had our guys with the

62  
00:02:57,110 --> 00:02:55,040  
converter and then they would select the

63  
00:02:59,110 --> 00:02:57,120

best source and send it out to nlsat to

64

00:03:01,030 --> 00:02:59,120

come to california to come to houston

65

00:03:11,670 --> 00:03:01,040

and it only took one guy with one patch

66

00:03:15,589 --> 00:03:13,910

most people don't know that little

67

00:03:17,589 --> 00:03:15,599

engineering model

68

00:03:19,990 --> 00:03:17,599

and that's all it was

69

00:03:20,949 --> 00:03:20,000

ended up flying as the first camera on

70

00:03:23,270 --> 00:03:20,959

the moon

71

00:03:27,830 --> 00:03:23,280

and i'm still not sure i got paid for it

72

00:03:31,509 --> 00:03:29,750

it's a little shadowy but

73

00:03:33,990 --> 00:03:31,519

he said he expected that in the shadow

74

00:03:35,589 --> 00:03:34,000

of the lunar module the world just

75

00:03:37,350 --> 00:03:35,599

marveled at this right along with us and

76  
00:03:39,030 --> 00:03:37,360  
we more or less made the whole world our

77  
00:03:40,789 --> 00:03:39,040  
partners in this thing by inviting

78  
00:03:43,910 --> 00:03:40,799  
people to be there to share that with

79  
00:03:48,309 --> 00:03:46,550  
we were watching it they'll turn to me

80  
00:03:50,149 --> 00:03:48,319  
and he says pam this has made it all

81  
00:03:55,589 --> 00:03:50,159  
worthwhile

82  
00:04:01,030 --> 00:03:58,470  
and i became like everybody else totally

83  
00:04:02,710 --> 00:04:01,040  
immersed in the fact there was a man

84  
00:04:07,910 --> 00:04:02,720  
walking on the moon

85  
00:04:13,190 --> 00:04:08,949  
one

86  
00:04:17,270 --> 00:04:15,270  
yeah we had some feeling that this was a

87  
00:04:19,430 --> 00:04:17,280  
worldwide event i mean you'd have to be

88  
00:04:21,670 --> 00:04:19,440

an idiot not to know that but how big it

89

00:04:23,830 --> 00:04:21,680

really had turned out to be

90

00:04:26,629 --> 00:04:23,840

i learned that afterwards and thought oh

91

00:04:29,030 --> 00:04:26,639

my gosh thank goodness the same work and

92

00:04:30,070 --> 00:04:29,040

then we celebrated all night

93

00:04:33,749 --> 00:04:30,080

we