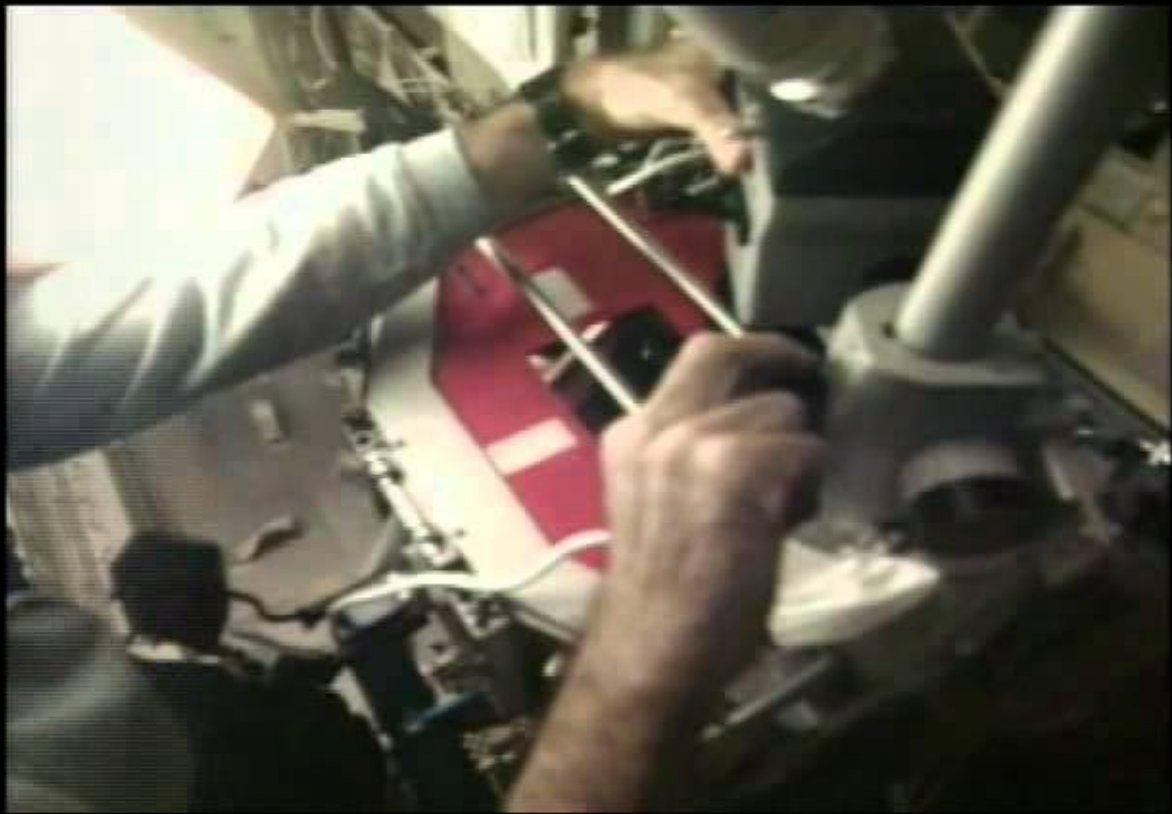

1
00:02:05,160 --> 00:01:05,490
tambien Spacelab teachers hand over in

2
00:02:12,750 --> 00:02:07,719
safe up it'll just want to give you a

3
00:02:12,760 --> 00:02:28,949
copy that

4
00:03:13,270 --> 00:02:47,830
let's go to England copy then 56 57 copy

5
00:03:17,270 --> 00:03:15,620
social space lab for a DPM want to

6
00:03:26,390 --> 00:03:17,280
verify this is run the roddick against

7
00:03:46,009 --> 00:03:26,400
interclub a firm Fred yeah Katie let's

8
00:03:59,460 --> 00:03:54,149
headbread ya think ready go here a lot

9
00:04:01,080 --> 00:03:59,470
of light in there for the camera we copy

10
00:04:05,280 --> 00:04:01,090
that Fred and we want you to go ahead

11
00:04:40,470 --> 00:04:05,290
and press yeah that's the case I'm gonna

12
00:04:40,480 --> 00:05:06,000
standby kidding

13
00:05:16,570 --> 00:05:13,420

se5 Huntsville for Cathy Kirko Cathy

14
00:05:20,860 --> 00:05:16,580
once again on our p3 step 7 instead of

15
00:05:23,110 --> 00:05:20,870
running the SPL 145 macro the last line

16
00:05:25,990 --> 00:05:23,120
of that step 7 we're going to do a

17
00:05:32,710 --> 00:05:26,000
manual balance of the acoustics to 142

18
00:05:35,020 --> 00:05:32,720
DB and another feature of the experiment

19
00:05:40,110 --> 00:05:35,030
system we can see sticking up here is a

20
00:05:47,740 --> 00:05:42,760
thermistor is basically an electronic

21
00:05:50,380 --> 00:05:47,750
temperature reading sensor and that's

22
00:05:54,040 --> 00:05:50,390
important to have for these experiment

23
00:05:56,980 --> 00:05:54,050
runs to be able to get readouts of the

24
00:06:01,980 --> 00:05:56,990
temperature of the fluid at a particular

25
00:06:07,180 --> 00:06:01,990
height or depth within the test cell

26
00:06:09,130 --> 00:06:07,190
these particles flowing indicating the

27
00:06:12,160 --> 00:06:09,140
motion of the fluid is very rapid and

28
00:06:15,670 --> 00:06:12,170
vigorous right now the science team will

29
00:06:17,770 --> 00:06:15,680
be observing it very closely to see when

30
00:06:22,380 --> 00:06:17,780
they can pick up the transition from

31
00:06:26,260 --> 00:06:22,390
steady state flow to a unsteady

32
00:06:28,300 --> 00:06:26,270
oscillatory type of a flow and that is

33
00:06:31,180 --> 00:06:28,310
the particular phenomenon of interest

34
00:06:37,270 --> 00:06:31,190
that can play a role in some of those