



NASA

1
00:00:05,910 --> 00:00:03,909
srb nozzle gimbal check arming the

2
00:00:08,390 --> 00:00:05,920
firing chain now sound suppression water

3
00:00:09,270 --> 00:00:08,400
system is armed rain safety systems

4
00:00:10,709 --> 00:00:09,280
armed

5
00:00:12,470 --> 00:00:10,719
ten nine

6
00:00:14,629 --> 00:00:12,480
eight seven

7
00:00:15,589 --> 00:00:14,639
six

8
00:00:16,630 --> 00:00:15,599
four

9
00:00:17,750 --> 00:00:16,640
three

10
00:00:18,870 --> 00:00:17,760
two

11
00:00:22,470 --> 00:00:18,880
one

12
00:00:25,509 --> 00:00:22,480
zero and liftoff of endeavor going where

13
00:00:27,509 --> 00:00:25,519

east and west do me at the international

14

00:00:28,830 --> 00:00:27,519

space station

15

00:00:30,710 --> 00:00:28,840

houston now

16

00:00:33,110 --> 00:00:30,720

controlling it's an endeavor roll

17

00:00:33,110 --> 00:00:33,120

program

18

00:00:38,069 --> 00:00:36,229

roger roll endeavor

19

00:00:39,910 --> 00:00:38,079

the roll maneuver is complete endeavor

20

00:00:44,709 --> 00:00:39,920

is in a heads-down position on course

21

00:00:45,830 --> 00:00:44,719

for a 51.6 degree 136 by 36 statute mile

22

00:00:47,990 --> 00:00:45,840

orbit

23

00:00:49,910 --> 00:00:48,000

the florida coast gets an early sunrise

24

00:00:51,270 --> 00:00:49,920

as endeavour heads out on a course to

25

00:01:19,510 --> 00:00:51,280

intercept the international space

26

00:01:24,070 --> 00:01:21,510

endeavor your go at throttle up there's

27

00:01:30,069 --> 00:01:24,080

no action on the left rcs messages we'll

28

00:01:30,079 --> 00:01:34,310

copy no action on the rcs method

29

00:01:38,710 --> 00:01:36,630

endeavour's heading out 51 000 feet in

30

00:01:48,630 --> 00:01:38,720

altitude 10 miles from the kennedy space

31

00:02:06,389 --> 00:01:50,710

three hydraulic systems in good shape as

32

00:02:13,190 --> 00:02:09,589

three good main engines at 104 of rated

33

00:02:17,750 --> 00:02:15,510

coming up on staging the burnout of