



1

00:00:02,050 --> 00:00:07,050

\h Barry "Butch" Willmore/CAPCOM: Endeavour we do have a good config for the deorbit burn.

2

00:00:07,050 --> 00:00:12,400

\h Mark Kelly/STS-134 Commander: Roger. A good config for the burn.

3

00:00:12,400 --> 00:00:13,910

\h Kelly Humphries /STS-134 Descent

Commentator: (inaudible) communicator

4

00:00:13,910 --> 00:00:16,190

\h "Butch" Willmore readying up the word from the propulsion

5

00:00:16,190 --> 00:00:20,560

\h systems officer that we are in a good configuration for the deorbit burn.

6

00:00:20,560 --> 00:00:28,860

\h Again, this will be a deorbit burn lasting two minutes and 38 seconds providing a total change in velocity

7

00:00:28,860 --> 00:00:36,900

\h slowing the shuttle down by 295.3 feet per second or just under 201 mph.

8

00:00:36,900 --> 00:00:46,560

\h Standing by for the deorbit burn in four . . . three . . . two . . . one . . . deorbit burn start.

9

00:00:46,560 --> 00:00:53,460

\h Flight controls report two good orbital maneuvering system engine firings, good control.

10

00:00:53,460 --> 00:00:58,530

\h Barry "Butch" Willmore/CAPCOM: Good burn Endeavour, no trim required.

11

00:00:58,530 --> 00:01:03,670

\h Mark Kelly/STS-134 Commander: Copy, no trim required.

12

00:01:03,670 --> 00:01:07,300

\h Kelly Humphries /STS-134 Descent

Commentator: One hour, two minutes and 28 seconds from now,

