



1
00:00:00,080 --> 00:00:04,090
(music)

2
00:00:04,110 --> 00:00:08,160
Hello!

3
00:00:08,180 --> 00:00:12,350
I'm DJ Emmanuel I work at the NASA Goddard Space Flight Center.

4
00:00:12,370 --> 00:00:16,540
Over my shoulder you see the shuttle Discovery on top of the Boeing 747

5
00:00:16,560 --> 00:00:20,720
shuttle carrier aircraft. It's just flown in. It did two fly-bys.

6
00:00:20,740 --> 00:00:24,770
I've been up since three o'clock waiting for this moment. It's been great.

7
00:00:24,790 --> 00:00:28,800
(music)

8
00:00:28,820 --> 00:00:32,820
It flew from Kennedy Space Center this morning, at seven o'clock in the morning

9
00:00:32,840 --> 00:00:36,990
and flew over Dulles, then it made its way down through DC.

10
00:00:37,010 --> 00:00:41,170
Over to Goddard Space Flight Center before returning for final

11
00:00:41,190 --> 00:00:45,240
fly-by and landing at the Dulles Airport.

12
00:00:45,260 --> 00:00:49,430
Discovery was the work-horse of the NASA shuttle fleet.

13
00:00:49,450 --> 00:00:56,280

It flew the most missions and also was involved a lot of the the most important

14

00:00:56,300 --> 00:01:00,350

deployment of the astronomical satellites. It's going to be headed over to the Air and Space Museum, Udvar-H

15

00:01:00,370 --> 00:01:04,390

on Thursday.

16

00:01:08,460 --> 00:01:12,520

Enterprise was used for glide tests only, it has never flown any

17

00:01:12,540 --> 00:01:16,640

actual shuttle missions, and it was used to test the aerodynamics

18

00:01:16,660 --> 00:01:20,810

and flight controls of the shuttle. It wasn't powered.

19

00:01:20,830 --> 00:01:24,970

It was just used to study the concept of using a re-usable glider.

20

00:01:24,990 --> 00:01:29,050

(music)

21

00:01:29,070 --> 00:01:33,160

The two cranes - they are going to be using to unload the shuttle Discovery off

22

00:01:33,180 --> 00:01:37,210

the jumbo jet. On Thursday, both the shuttles are going to be

23

00:01:37,230 --> 00:01:41,270

outside the Udvar-Hazy Center for the public

24

00:01:41,290 --> 00:01:45,450

to go around. No better place for it than the Udvar-Hazy Center.

25

00:01:45,470 --> 00:01:49,520

This is a great place to display the Discovery shuttle, since this is

26

00:01:49,540 --> 00:01:53,590

the work-horse for NASA.

27

00:01:53,610 --> 00:01:57,680

(music)

28

00:01:57,700 --> 00:02:01,820

It sent shivers up my spine, to see the shuttle

29

00:02:01,840 --> 00:02:06,000

you know, so close-up. Enjoyed it a lot.

30

00:02:06,020 --> 00:02:10,110

And having all the people that were at the museum made it an incredible experience.

31

00:02:10,130 --> 00:02:14,280

(music and cheering)