



1
00:00:00,000 --> 00:00:07,554
MUSIC

2
00:00:07,589 --> 00:00:09,162
I am Space Shuttle astronaut

3
00:00:09,197 --> 00:00:11,329
Robert Hoot Gibson and I had the

4
00:00:11,364 --> 00:00:13,226
thrill of going to Space five

5
00:00:13,261 --> 00:00:15,362
times aboard the Space Shuttle.

6
00:00:15,397 --> 00:00:17,689
Back in the early 1980s we were

7
00:00:17,724 --> 00:00:21,209
developing An major new space

8
00:00:21,244 --> 00:00:22,641
capability called the Space

9
00:00:22,676 --> 00:00:24,281
Shuttle. And we launched it

10
00:00:24,316 --> 00:00:27,882
into space 135 times and we

11
00:00:27,917 --> 00:00:29,665
really re-wrote the book on

12
00:00:29,700 --> 00:00:31,449
Space flight for all time.

13
00:00:31,484 --> 00:00:35,321

Today, we at NASA Are doing

14

00:00:35,356 --> 00:00:37,153
the same thing with the next

15

00:00:37,188 --> 00:00:39,401
vehicle in space, the Space

16

00:00:39,436 --> 00:00:41,440
Launch System or SLS.

17

00:00:41,475 --> 00:00:43,927
The most powerful rocket ever

18

00:00:43,962 --> 00:00:46,088
is going to let us re-write

19

00:00:46,123 --> 00:00:48,168
the story of space. We can go

20

00:00:48,203 --> 00:00:49,663
to Mars with it, we can

21

00:00:49,698 --> 00:00:51,511
intercept asteroids with

22

00:00:51,546 --> 00:00:53,440
It. The people at NASA today

23

00:00:53,475 --> 00:00:55,864
are developing this vehicle for

24

00:00:55,899 --> 00:00:57,735
our future endeavors in