



1
00:00:05,900 --> 00:00:03,230
NASA's Cassini spacecraft has been

2
00:00:08,419 --> 00:00:05,910
surveying Saturn its rings and its moon

3
00:00:15,320 --> 00:00:08,429
for 13 years since arriving in the

4
00:00:17,510 --> 00:00:15,330
planet orbit on June 30th 2004 ray Lugo

5
00:00:20,359 --> 00:00:17,520
led NASA's launch team that spent

6
00:00:25,099 --> 00:00:20,369
Cassini into space seven years before on

7
00:00:29,120 --> 00:00:25,109
October 15 1997 overall Cassini was

8
00:00:32,179 --> 00:00:29,130
complicated a lot of people and a lot of

9
00:00:33,979 --> 00:00:32,189
moving pieces Cassini is one of those

10
00:00:36,440 --> 00:00:33,989
missions that don't occur that many

11
00:00:38,660 --> 00:00:36,450
times in your career and you really have

12
00:00:41,150 --> 00:00:38,670
to embrace them and take in how much

13
00:00:42,860 --> 00:00:41,160

these really mean because a bunch of

14

00:00:46,340 --> 00:00:42,870

people have given their lives and making

15

00:00:48,860 --> 00:00:46,350

this happen you see it launch you see it

16

00:00:52,430 --> 00:00:48,870

approach Saturn and get these amazing

17

00:00:54,799 --> 00:00:52,440

pictures and you think wow I was a part

18

00:00:56,180 --> 00:00:54,809

of something that really redefined the

19

00:01:00,020 --> 00:00:56,190

understanding of a planet like Saturn

20

00:01:02,090 --> 00:01:00,030

and the Rings I wasn't responsible for

21

00:01:04,429 --> 00:01:02,100

the science but I can take some comfort