



1  
00:00:10,150 --> 00:00:08,629  
may 4th 1989

2  
00:00:11,830 --> 00:00:10,160  
atlantis houston everything down here

3  
00:00:13,669 --> 00:00:11,840  
looks real good to us

4  
00:00:15,430 --> 00:00:13,679  
the five-person crew of atlantis

5  
00:00:17,349 --> 00:00:15,440  
prepares for the first deployment of a

6  
00:00:18,710 --> 00:00:17,359  
planetary spacecraft from the space

7  
00:00:20,470 --> 00:00:18,720  
shuttle

8  
00:00:22,630 --> 00:00:20,480  
now looking at the business end of the

9  
00:00:24,950 --> 00:00:22,640  
inertial upper stage magellan stack this

10  
00:00:28,470 --> 00:00:24,960  
is the nozzle for the

11  
00:00:30,230 --> 00:00:28,480  
solid rocket motor

12  
00:00:31,429 --> 00:00:30,240  
atlantis houston sunnyvale had a good

13  
00:00:33,110 --> 00:00:31,439

direct check and their command is

14

00:00:34,310 --> 00:00:33,120

complete

15

00:00:36,310 --> 00:00:34,320

okay

16

00:00:38,150 --> 00:00:36,320

we're proceeding into the iuspi lock

17

00:00:39,990 --> 00:00:38,160

checkout

18

00:00:41,750 --> 00:00:40,000

imagine that

19

00:00:44,150 --> 00:00:41,760

a little more than six hours after

20

00:00:46,709 --> 00:00:44,160

launch magellan and its inertial upper

21

00:00:49,110 --> 00:00:46,719

stage booster are released from atlantis

22

00:00:50,790 --> 00:00:49,120

payload bay to begin magellan's voyage