

021



1  
00:00:04,400 --> 00:00:02,139  
and we have a go for autosequence start

2  
00:00:06,260 --> 00:00:04,410  
discoveries onboard computers have

3  
00:00:13,660 --> 00:00:06,270  
primary control of all the vehicles

4  
00:00:13,670 --> 00:00:19,260  
t-minus 15 seconds and counting

5  
00:00:28,160 --> 00:00:21,570  
ten seconds

6  
00:00:32,609 --> 00:00:28,170  
we have a go for main engine start 6 3 2

7  
00:00:34,860 --> 00:00:32,619  
1 we have booster ignition and liftoff

8  
00:00:37,560 --> 00:00:34,870  
of the space shuttle Discovery lighting

9  
00:00:49,960 --> 00:00:37,570  
up the night sky as we continue building

10  
00:00:57,560 --> 00:00:52,430  
force for Obama to the International

11  
00:01:00,200 --> 00:00:57,570  
Space Station speed a thousand miles an

12  
00:01:01,670 --> 00:01:00,210  
hour up to one mile down range of four

13  
00:01:03,990 --> 00:01:01,680

and a half miles from Kennedy Space and

14

00:01:04,000 --> 00:01:10,649

you

15

00:01:14,099 --> 00:01:12,090

separation of the two solid Rockets

16

00:01:24,719 --> 00:01:14,109

discoveries three engines now powering