



1  
00:00:04,490 --> 00:00:02,720  
booster officer here in Mission Control

2  
00:00:06,769 --> 00:00:04,500  
is reporting the discoveries three main

3  
00:00:11,089 --> 00:00:06,779  
engines have been shut off now waiting

4  
00:00:13,789 --> 00:00:11,099  
for external tank separation discovery

5  
00:00:17,660 --> 00:00:13,799  
Houston nominal mikko ohms one is not

6  
00:00:22,730 --> 00:00:17,670  
required I'm gonna make Oh almost one

7  
00:00:25,700 --> 00:00:22,740  
not required there is the external tank

8  
00:00:28,670 --> 00:00:25,710  
separation eight minutes and 53 seconds

9  
00:00:34,819 --> 00:00:28,680  
into the sts-131 discovery now safely in

10  
00:00:41,569 --> 00:00:34,829  
orbit 66 miles above there and traveling