



1  
00:00:09,919 --> 00:00:04,180  
t-minus 13 green board ten nine eight

2  
00:00:14,539 --> 00:00:09,929  
seven six five four three go for main

3  
00:00:17,290 --> 00:00:14,549  
engine start one zero and liftoff of the

4  
00:00:19,970 --> 00:00:17,300  
Delta two rocket with Noah in prime

5  
00:00:22,429 --> 00:00:19,980  
continuing the legacy of data for the

6  
00:00:35,670 --> 00:00:22,439  
weather forecasts of today into the

7  
00:00:39,690 --> 00:00:37,440  
anything burning your favorite pressure

8  
00:00:43,890 --> 00:00:39,700  
nervous all at the steady state chamber

9  
00:00:50,970 --> 00:00:43,900  
pressures 27 seconds into the flight all

10  
00:00:53,460 --> 00:00:50,980  
continuing to look good coming up on 36

11  
00:00:57,630 --> 00:00:53,470  
seconds ma cuong vehicle now going at

12  
00:01:00,210 --> 00:00:57,640  
the speed of sound pressure is beginning

13  
00:01:06,450 --> 00:01:00,220

to trail off on the solids coming up on

14

00:01:08,190 --> 00:01:06,460  
50 seconds 50 seconds area of max Q or

15

00:01:09,749 --> 00:01:08,200  
maximum dynamic pressure chamber

16

00:01:15,550 --> 00:01:09,759  
pressures and the one two and three

17

00:01:20,749 --> 00:01:18,709  
we have burn out of the three solids

18

00:01:22,819 --> 00:01:20,759  
will be holding onto those solids for

19

00:01:25,990 --> 00:01:22,829  
about another 15-20 seconds or so as

20

00:01:28,279 --> 00:01:26,000  
we're looking for a good drop-off point

21

00:01:32,170 --> 00:01:28,289  
passing one minute 12 seconds into the

22

00:01:32,180 --> 00:01:39,139  
you

23

00:01:45,350 --> 00:01:41,760  
125 about 10 seconds now before we drop

24

00:01:48,029 --> 00:01:45,360  
off the solids to 12.5 nautical miles

25

00:01:50,279 --> 00:01:48,039  
downrange distance 10.9 nautical miles

26

00:01:54,670 --> 00:01:50,289

velocity a little over 1,000 and 40