



1  
00:00:09,110 --> 00:00:06,230  
an upcoming nasa flight test called pad

2  
00:00:11,749 --> 00:00:09,120  
abort 1 is part of an ongoing mission to

3  
00:00:13,669 --> 00:00:11,759  
develop safer vehicles for human space

4  
00:00:16,070 --> 00:00:13,679  
flight applications

5  
00:00:18,070 --> 00:00:16,080  
set for launch may 6 the first fully

6  
00:00:20,070 --> 00:00:18,080  
integrated test of the launch abort

7  
00:00:22,390 --> 00:00:20,080  
system developed for the orion crew

8  
00:00:24,870 --> 00:00:22,400  
vehicle will take place at the u.s

9  
00:00:26,950 --> 00:00:24,880  
army's white sands missile range near

10  
00:00:29,349 --> 00:00:26,960  
las cruces new mexico

11  
00:00:31,910 --> 00:00:29,359  
the pa1 launch aboard vehicle includes

12  
00:00:34,630 --> 00:00:31,920  
three solid propellant rocket motors an

13  
00:00:37,270 --> 00:00:34,640

abort motor an attitude control motor

14

00:00:40,549 --> 00:00:37,280

and a jettison motor a boilerplate crew

15

00:00:41,990 --> 00:00:40,559

module an adapter cone and a nose cone

16

00:00:44,150 --> 00:00:42,000

components from the vehicle were