



1
00:00:00,000 --> 00:00:08,000

My name is Jose Ortiz, and I work at Langley in the Launch Abort Systems Office. I'm the Lead Systems Engineer.

2
00:00:08,460 --> 00:00:16,400

Music

3
00:00:17,400 --> 00:00:22,400

We have a very important function, which is to protect the crew.

4
00:00:22,400 --> 00:00:24,400

This is the Launch Abort System.

5
00:00:24,400 --> 00:00:33,500

To get the crew beyond the pull of the earth in the direction to the moon or Mars, we need a very, very, powerful engine.

6
00:00:33,600 --> 00:00:37,700

If something goes wrong with that rocket then we need to get that crew out of harm's way.

7
00:00:37,700 --> 00:00:42,200

So the Launch Abort System will abort the mission and take the crew to safety.