



1

00:00:00,820 --> 00:00:08,170

\h GEORGE DILLER: T-10, nine, eight, seven, six, five, four, main engines

2

00:00:08,170 --> 00:00:15,650

\h start, two, one, zero and liftoff of the Delta II rocket with Phoenix, a distant

3

00:00:15,650 --> 00:00:23,150

\h science outpost seeking clues of the evolution at the polar region of Mars.

4

00:00:23,150 --> 00:00:38,280

\h VOICE: Vehicle is responding....of the main engine chamber pressures

5

00:00:38,280 --> 00:00:45,730

\h looking good...Peak chamber pressure in the solid motors....and we're

6

00:00:45,730 --> 00:00:50,970

\h seeing the normal levels of disturbances as we go approach mach one.

7

00:00:50,970 --> 00:01:00,520

\h Correction, we're past mach one. Supersonic. Solid motors beginning to

8

00:01:00,520 --> 00:01:08,960

\h taper off. We've passed max Q. First stage performance looking good.

9

00:01:08,960 --> 00:01:23,970

\h Five miles in altitude. Solid motor burnout. Air-start ignition and solid motor jettison.