

39 - MST



1  
00:00:04,390 --> 00:00:02,869  
started rco report range go for launch

2  
00:00:07,349 --> 00:00:04,400  
range go

3  
00:00:14,150 --> 00:00:07,359  
lc this is the ld we are go for launch

4  
00:00:24,310 --> 00:00:16,070  
d minus one minute one minute and

5  
00:00:24,320 --> 00:00:29,429  
t minus 50 seconds

6  
00:00:35,190 --> 00:00:32,870  
t minus 45 seconds large enable enable

7  
00:00:44,470 --> 00:00:35,200  
ge main power off second stage lh2

8  
00:00:44,480 --> 00:00:49,750  
t minus 30 seconds

9  
00:00:49,760 --> 00:00:54,709  
t minus 25 seconds flight login

10  
00:00:54,719 --> 00:00:59,430  
srm tvc below down

11  
00:00:59,440 --> 00:01:05,509  
t minus 15 seconds

12  
00:01:08,469 --> 00:01:06,950  
t minus 10

13  
00:01:09,429 --> 00:01:08,479

9 8

14

00:01:10,390 --> 00:01:09,439

7

15

00:01:11,350 --> 00:01:10,400

6

16

00:01:12,230 --> 00:01:11,360

5

17

00:01:13,270 --> 00:01:12,240

four

18

00:01:14,310 --> 00:01:13,280

three

19

00:01:15,510 --> 00:01:14,320

two

20

00:01:19,030 --> 00:01:15,520

one

21

00:01:22,310 --> 00:01:19,040

and liftoff of the delta iv rocket with

22

00:01:23,749 --> 00:01:22,320

gozo enhancing quality and reliability

23

00:01:42,230 --> 00:01:23,759

of the weather satellite for the

24

00:01:42,240 --> 00:01:48,550

26 seconds in

25

00:01:51,830 --> 00:01:49,830

solid motor chamber pressure is

26

00:01:57,270 --> 00:01:51,840

beginning to decline

27

00:02:01,429 --> 00:01:58,789

altitude now three nautical miles

28

00:02:03,510 --> 00:02:01,439

velocity 1945

29

00:02:06,630 --> 00:02:03,520

feet per second and downrange about one

30

00:02:10,630 --> 00:02:08,630

50 seconds

31

00:02:15,910 --> 00:02:10,640

passing mach 1 vehicle now going

32

00:02:20,229 --> 00:02:18,470

now passing one minute into the flight

33

00:02:26,550 --> 00:02:20,239

now hitting max q maximum dynamic

34

00:02:26,560 --> 00:02:34,550

one minute 10 seconds in

35

00:02:46,070 --> 00:02:35,509

seconds

36

00:02:46,080 --> 00:02:49,990

standby for sap

37

00:02:57,589 --> 00:02:52,630

that's from burnout