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Apollo 11 Launch Director's Loop (Reel 1 of 3), July 10 and 16, 1969

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WEBVTT

00:00:20.000 --> 00:00:43.000

<i>Speaker CVTS</i>: Attention all personnel, this is CVTS. Base vehicle pre-count operations will start mark by mark at B minus 3 D 21 hours and 0 minutes. 5 4 3 2 1 mark. BLTC CVTS clear mobile launchers at zero level for S1C orbits operations.

00:00:43.000 --> 00:00:48.000

<i>Speaker BLTC</i>: CVTS BLTC. Roger wilco.

00:00:48.000 --> 00:00:58.000

<i>Speaker CVTS</i>: Attention all personnel on Fed A, all non-essential personnel are to clear the control area for launch vehicle ordinance operations.

00:00:58.000 --> 00:01:08.000

BPSS CVTS clear all non-essential personnel from in the control area for launch vehicle ordinance operations.

00:01:08.000 --> 00:01:28.000

[[silence]]

<i>Speaker CVTS</i>: BTS and MSTC 111

<i>Speaker Carl</i>: Yes, CVTS go

00:01:28.000 --> 00:01:44.000

<i>Speaker CVTS</i>: Roger Carl. At your convenience, we would like to start clearing the control area for the spacecraft heavy ordinance operations. Get your verification that RF sounds is on until T minus 84 hours. And request that you change the service module deluge purge, deluge purge to two switch mode.

00:01:44.000 --> 00:01:57.000

<i>Speaker Carl</i>: Rodger. You do have the hour of silence. That's verified.

<i>Speaker CVTS</i>: Rodger

<i>Speaker Carl</i>: We'll change it, the service module deluge purge in a little bit. As soon as we get a completion from S1C engine ordinance connection.

00:01:57.000 --> 00:02:06.000

<i>Speaker CVTS</i>: Roger. You'll notify us when they're complete.

<i>Speaker Carl</i>: That's affirm. Will do.

<i>Speaker CVTS</i>: Do you have an estimate at this time?

<i>Speaker Carl</i>: It will be approximately five to ten minutes.

<i>Speaker CVTS</i>: Roger. Thank you.

00:02:06.000 --> 00:02:25.000

[[silence]]

<i>Speaker STC</i>: CTRS STC. How do you read?

<i>Neil Armstrong</i>: STC. Loud and clear this morning.

00:02:25.000 --> 00:02:32.000

<i>Speaker STC</i>: Good morning, Neil,

<i>Neil Armstrong</i>: Good morning

<i>Speaker STC</i>: Welcome aboard.

<i>Neil Armstrong</i>: It's a good morning

00:02:32.000 --> 00:02:41.000

<i>Speaker STC</i>: Are we [[toppy]]? Neil, let me know when you can verify some switches for me?

<i>Neil Armstrong</i>: Wilco.

00:02:41.000 --> 00:02:46.000

<i>Speaker STC</i>: OK CVR, can you verify those switches now?

<i>Neil Armstrong</i>: Roger.

00:02:46.000 --> 00:02:53.000

<i>Speaker STC</i>: OK, on panel 8 verify float bag 1 2 and 3 are vent.

<i>Neil Armstrong</i>: They are verified and vent

00:02:53.000 --> 00:03:01.000

<i>Speaker STC</i>: THC neutral and locked

<i>Neil Armstrong</i>: Neutral and locked

<i>Speaker STC</i>: Panel 1 verified manual attitude roll is rate command

00:03:01.000 --> 00:03:05.000

<i>Neil Armstrong</i>: Roll rate command

<i>Speaker STC</i>: Pitch excel command

<i>Neil Armstrong</i>: Pitch excel command

00:03:05.000 --> 00:03:13.000

<i>Speaker STC</i>: ER rate

<i>Neil Armstrong</i>: ER rate

<i>Speaker STC</i>: SCS TVC pitching on auto

<i>Neil Armstrong</i>: SCS TVC pitching on auto

00:03:13.000 --> 00:03:21.000

<i>Speaker STC</i>: ELS auto switch on up

<i>Neil Armstrong</i>: ELS is on up

<i>Speaker STC</i>: LFECG CSM

<i>Neil Armstrong</i>: CSM

00:03:21.000 --> 00:03:28.000

<i>Speaker STC</i>: And your event timer reset and start switches should be center

<i>Neil Armstrong</i>: They are center

<i>Speaker STC</i>: All right. Thank you Neil.

00:03:28.000 --> 00:03:37.000

OK. Mike, can you verify some switches for me?

<i>Michael Collins</i>: Yes sir.

<i>Speaker STC</i>: All right on panel 4. SBS gauging switch AC1

<i>Mike Collins</i>: AC1

00:03:37.000 --> 00:03:44.000

<i>Speaker STC</i>: ECS glide call bump select 1AC1.

<i>Michael Collins</i>: 1AC1.

<i>Speaker STC</i>: Panel 3 - VHF antenna select - service module left

00:03:44.000 --> 00:03:52.000

<i>Michael Collins</i>: Service module left

<i>Speaker STC</i>: SPS quantity oxidizer flow valve increase switch normal

<i>Michael Collins</i>: SCS activated flow increase switch normal

00:03:52.000 --> 00:04:01.000

<i>Speaker TC</i>: All right. Your main bus A reset switch should be in center

<i>Michael Collins</i>: OK. Stand by. Main bus A reset is in the center

00:04:01.000 --> 00:04:08.000

<i>Speaker STC</i>: OK SPS hidiam valve 1 should be auto

<i>Michael Collins</i>: Auto auto

<i>Speaker STC</i>: Main bus B reset switch should be center

00:04:08.000 --> 00:04:13.000

<i>Michael Collins</i>: Center

<i>Speaker STC</i>: All right. Back on Panel 3 S ben antenna on the able to Baker

00:04:13.000 --> 00:04:22.000

<i>Michael Collins</i>: SN omni antenna is to Baker

<i>Speaker STC</i>: And D omni

<i>Michael Collins</i>: And D omni

00:04:22.000 --> 00:04:27.000

<i>Speaker STC</i>: VHF Beacon switch off

<i>Michael Collins</i>: Off?

00:04:27.000 --> 00:04:43.000

<i>Speaker STC</i>: Power SCE switch normal And feedback on panel 3, your power SCE should be normal

<i>Michael Collins</i>: Power SCE normal

00:04:43.000 --> 00:04:48.000

<i>Speaker STC</i>: And your AC bus 1 2 reset switches should be center

<i>Michael Collins</i>: Center and center

00:04:48.000 --> 00:04:50.000

<i>Speaker TC</i>: All right. Thank you Mike.

<i>Michael Collins</i>: Yes sir. [[?]]

00:04:50.000 --> 00:04:56.000

<i>Speaker STC</i>: CMP STC how do you read?

<i>Buzz Aldrin</i>: STC CMP loud and clear

<i>Speaker STC</i>: Good morning Buzz

00:04:56.000 --> 00:05:08.000

<i>Buzz Aldrin</i>: Good morning. How are you gentlemen?

<i>Speaker STC</i>: Just fine, thank you. All right CMP, can you hit some switches for me?

<i>Buzz Aldrin</i>: I believe so.

00:05:08.000 --> 00:05:16.000

<i>Speaker STC</i>: All right. On panel 2 your abort system prop switch is on auto

<i>Buzz Aldrin</i>: Roger. [[?]] is on auto.

00:05:16.000 --> 00:05:21.000

<i>Speaker STC</i>: Caution warning boost

<i>Buzz Aldrin</i>: Caution warning on the boost

00:05:21.000 --> 00:05:33.000

<i>Speaker STC</i>: Start your mission timer

<i>Buzz Aldrin</i>: Mission timer is started. Do you want it reset to start?

<i>Speaker STC</i>: No, just go ahead and start it. Oh, it is. Ah. All right, put it to start.

00:05:33.000 --> 00:05:47.082

<i>Buzz Aldrin</i>: Roger. It is started

<i>Speaker STC</i>: OK. Real good. OK. On panel 2 your suit circuit water accum auto switch to position 1

<i>Buzz Aldrin</i>: Roger. Water accum to auto 1



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