

6:00 PWR UP AGS

~~BAT 5 ON NORM FEED~~
~~USE MODIFIED LM DPS/RCS 30-MIN ACTIVATION CHECKLIST~~
~~EXCEPT CHGE PG 28 STEP 2 TO VOICE & RANGE~~

5:00 MCC 7 IF REQ

EI-5:00 LM PRE-ENTRY PROCEDURE

~~SM~~
MANEUVER TO ~~SEP~~ ATTITUDE
CONFIGURE FOR CSM HOT FIRE
DEADBAND - MAX
ATT CONTROL: (3) PULSE
PERFORM CSM HOT FIRE
~~CONFIGURE FOR~~ MANEUVER BACK TO ~~SEP~~ ATT
ATT CONTROL - P,R PULSE
~~SM~~ - YAW - MODE CONTROL

EI-4:30

~~SM~~
MANEUVER TO ~~SEP~~ ATT
CONFIGURE FOR CM/SM SEP
BAL COUPLE - ON
AGS 404+0, 405+0, 406+0, 470R
TRANSLATE +X .5FPS
CM/SM SEP
~~TRANS -X .5FPS~~ (NULL 470 TO ZERO)
ATT CONT (3) - PULSE
PITCH TO ACQUIRE SM FOR PHOTOS (USE ACA FOR CONTROL)

EI-3:00

~~MANEUVER AND ATT HOLD FOR CSM P51 & P52~~
~~MANEUVER FOR CSM/LM JET~~

*MOON VIEW ATT UNTIL
PLATFORM RELEASE.
CM CONTROL ALIGHT*

EI-2:30

POWER REMOVAL FROM CM/LM UMBILICAL

*(If see stars use
P-51/52*

ASSUMES ALL DESCENT BATTERIES ON-LINE AND ASCENT BATTERIES 5&6 ON NORMAL FEED.

CSM

CB-LM PWR-1 MNB - OPEN
CB-LM PWR-2 MNB - OPEN
CB EPS SENSOR SIGNAL MAIN B - OPEN

LM

CB (11&16) EPS: CROSS TIE BAL LOADS - CLOSE
CB(16) EPS: BAT FEED TIE (2) - OPEN
BAT 1 HV - OFF/RESET
BAT 5 - OFF / *Reset*
BAT 2 LV - OFF/RESET THEN ON
BAT 2 HV - OFF/RESET THEN ON
BAT 1 HV - ON
BAT 5 NORM FEED-ON
CB(16) EPS: BAT FEED TIE (2) - CLOSE

LMP Xfer - CSM.

CONFIGURE FOR JETTISON

VERIFY CSM FREE

COMM

S-BAND - PM, PRIM, PRIM, OFF, PCM, RANGE, OFF, HI

SELECT ~~OMNI~~ Best OMNI

ECS

FWD DUMP VLV - CLOSE

SUIT CIRCUIT RELIEF - AUTO

CABIN GAS RETURN - EGRESS

SUIT GAS DIVERter - EGRESS

SUIT ISOL VLVs (2) - DISCONNECT

PRESS REGS A & B - CLOSE

CABIN REPRESS VALVE - CLOSE

SUIT FAN - OFF

CB(16) ECS CABIN REPRESS - OPEN

OVHD DUMP VLV - ~~OPEN~~ Close

~~EPS~~

VERIFY CSM FREE

ATT CONTROL (3) - MODE CONTROL

VERIFY XFER ~~LIST~~ C.L.

IVT TO CM, - CLOSE HATCH

, DB MAX

