

June 18, 1969

LUNAR SURFACE DATA CARD

T 2 ABORT											
HRS	T2	+	0	0				+	0	0	
MIN	TIG	+	0	0	0			+	0	0	0
SEC		+	0		.			+	0		.
HRS	N33	+	0	0				+	0	0	
MIN	PHASING	+	0	0	0			+	0	0	0
SEC	TIG	+	0		.			+	0		.
HRS	N11	+	0	0				+	0	0	
MIN	CSI ₁	+	0	0	0			+	0	0	0
SEC		+	0		.			+	0		.
HRS	N37	+	0	0				+	0	0	
MIN	TPI	+	0	0	0			+	0	0	0
SEC		+	0		.			+	0		.

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N43 _____ . LAT
 _____ . LONG
 _____ . ALT

P12

N76 _____ . V (HOR) (5515.2)
 _____ . V (VERT) (19.6)
 _____ . CROSSRANGE (0.0)

NOTE: IF CROSSRANGE >8 N.M., LOAD 8 N.M.

N74 _____ . YAW
 _____ . PITCH

T 3 ABORT											
HRS	T3	+	0	0				+	0	0	
MIN	TIG	+	0	0	0			+	0	0	0
SEC		+	0		.			+	0		.
HRS	CSM	+	0	0				+	0	0	
MIN	PERIOD	+	0	0	0			+	0	0	0
SEC		+	0		.			+	0		.
HRS		+	0	0				+	0	0	
MIN	P+ΔT	+	0	0	0			+	0	0	0
SEC		+	0		.			+	0		.
HRS	N11	+	0	0				+	0	0	
MIN	CSI TIG	+	0	0	0			+	0	0	0
SEC		+	0		.			+	0		.
HRS	N37	+	0	0				+	0	0	
MIN	TPI	+	0	0	0			+	0	0	0
SEC		+	0		.			+	0		.

P12

N76 _____ . V (HOR) (5535.6)
 _____ . V (VERT) (32.0)
 _____ . CROSSRANGE (0.0)

NOTE: IF CROSSRANGE >8 N.M., LOAD 8 N.M.

N74 _____ . YAW
 _____ . PITCH

LUNAR SURFACE DATA CARD

T2 ABORT

T2 TIG	XXX:XX:XX.XX (HR:MIN:SEC)	LIFTOFF TIME - SECOND PREFERRED TIME AFTER TOUCHDOWN (~T.D. +12 MIN.)
N33 PHASING TIG	XXX:XX:XX.XX (HR:MIN:SEC)	TIME OF IGNITION FOR PHASING BURN
N11 CSI TIG	XXX:XX:XX.XX (HR:MIN:SEC)	TIME OF IGNITION FOR CSI BURN
N37 TPI TIG	XXX:XX:XX.XX (HR:MIN:SEC)	TIME OF IGNITION FOR TPI BURN

T3 ABORT

T3 TIG	XXX:XX:XX.XX (HR:MIN:SEC)	LIFT OFF TIME AFTER FIRST CSM REVOLUTION
CSM PERIOD	XXX:XX:XX.XX (HR:MIN:SEC)	CSM ORBITAL PERIOD
P + ΔT	XXX:XX:XX.XX (HR:MIN:SEC)	CSM PERIOD PLUS THE TIME INTERVAL BETWEEN CLOSEST APPROACH AND LIFTOFF TIMES
N11 CSI TIG	XXX:XX:XX.XX (HR:MIN:SEC)	TIME OF IGNITION FOR CSI BURN
N37 TPI TIG	XXX:XX:XX.XX (HR:MIN:SEC)	TIME OF IGNITION FOR TPI BURN