

# FCS START UP DATA - 1

PROGRAM ID NO. MIS-35095-E

## LAUNCHER IDENTIFICATION

SPLL NO.

SECT

PLT/TP

BTRY

DATE

## SYSTEM START UP

EASTING


NORTHING


ALTITUDE

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GRID ZONE

+		
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HIGH QE

0 = NO

1 = YES

USE LP/C 2

0 = NO

1 = YES

HANGFIRE

0 = STOP

1 = CONTINUE

## COMMUNICATIONS START UP

01 ON THE AIR

0 = ON

1 = OFF

02 CRYPTO STATUS

0 = IN USE

1 = NOT IN USE

2 = NOT IN USE, 0 COORD

03 PLT/TP BIT

0 THRU 5

04 V24 BIT RATE

0 = 600

1 = 1200

2 = 2400

3 = 4800

05-06 OWN ADDRESS

0 THRU 9 EACH BLOCK

07-08 OWN BIT

0 OR 1 AND 0 THRU 8

09-10 BTRY ADDRESS

0 THRU 9 EACH BLOCK

11-12 PLT/TP ADDRESS

0 THRU 9 EACH BLOCK

13 BIT RATE

0 = 600

1 = 1200

14 ACCESS DELAY

0 = 0.0

1 = 0.5

2 = 1.0

3 = 1.5

4 = 2.0

5 = 2.5

6 = 3.0

7 = 3.5

8 = 4.0

9 = 4.5

15 FSK PAIR

0 = 1200/2400

1 = 1300/2100

16 BLOCK MODE

0 = SINGLE

1 = DOUBLE

17 CMP TO USE FIELD 18 AND 19

0 = DO NOT USE

1 THRU 9 = USE

18 TO BTRY SERIAL NO. 1

0 THRU 9

19 TO BTRY SERIAL NO. 2

0 THRU 9

20 CMP TO USE FIELD 21 AND 22

0 = DO NOT USE

1 THRU 9 = USE

21 TO PLT/TP SERIAL NO. 1

0 THRU 9

22 TO PLT/TP SERIAL NO. 2

0 THRU 9

FRONT

# FCS START UP DATA - 2

PROGRAM ID NO. MIS 35095-E

## COMMUNICATIONS START UP - continued

23 CMP ACCEPT NEXT SERIAL NO.  0 THRU 7

0 = DO NOT CHANGE EXISTING SERIAL NUMBERS

1 = ACCEPT NEXT SERIAL NUMBER FROM BTRY TO SPLL AS VALID

2 = ACCEPT NEXT SERIAL NUMBER FROM BTRY ALL AS VALID

3 = ACCEPT NEXT SERIAL NUMBER FROM BTRY TO SPLL AND FROM BTRY ALL TO SPLL AS VALID

4 = ACCEPT NEXT SERIAL NUMBER FROM PLT/TP TO SPLL AS VALID

5 = ACCEPT NEXT SERIAL NUMBER FROM PLT/TP TO ALL SPLL AS VALID

6 = ACCEPT NEXT SERIAL NUMBER FROM PLT/TP TO SPLL AND FROM PLT/TP ALL TO SPLL AS VALID

7 = ACCEPT NEXT SERIAL NUMBER FROM BTRY TO SPLL, FROM BTRY ALL TO SPLL, FROM PLT/TP TO SPLL, AND FROM PLT/TP ALL TO SPLL AS VALID

24 PREAMBLE

0 = 0.2

1 = 0.7

2 = 1.4

3 = 2.1

4 = 2.8

5 = 4.0

25 RADIO BUSY NET OVERRIDE

0 = NO

1 = YES

## PDS START UP

ODOMETER SCALE FACTOR:


18710 THRU 19222

AZIMUTH CRAB ANGLE:

65280 THRU 65535 OR 0 THRU 00256

ELEVATION CRAB ANGLE:

65024 THRU 65535 OR 0 THRU 00512

## FREE TEXT MESSAGE DATA

NO. 1 \_\_\_\_\_

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NO. 2 \_\_\_\_\_

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BACK