

— 2 —

AS SEVERE IN THE 2L AND 2R POSITIONS. THE OUT-OF-FOCUS CONDITION DEGRADES THE IMAGERY AS DESCRIBED BUT THE PHOTOGRAPHY IS STILL QUITE USABLE. THOSE PORTIONS OF THE FRAMES WHERE THE FOCUS APPEARS GOOD CONTAIN SOME OF THE BEST QUALITY PHOTOGRAPHY PRODUCED BY THIS CAMERA. THE TRANSITION FROM GOOD TO POORER FOCUS IS GRADUAL RATHER THAN BEING A SHARP LINE OF DEMARCATION. BOTH THE 9L AND THE 9R SIDES ARE SIMILARLY AFFECTED BY THIS ANOMALY. THE INBOARD EDGE, MID-FRAME, IS NOT THE POINT OF BEST FOCUS AS IT SHOULD BE.

B. 9R SIDE: A MINUS DENSITY BAND ONE INCH WIDE IS PRESENT ACROSS THE MINOR AXIS AT THE SUPPLY END OF FRAME 0001. TWO MINUS DENSITY STREAKS APPEAR ACROSS THE MINOR AXIS OF THE FORMAT, 7.0 AND 7.3 INCHES FROM THE SUPPLY EDGE OF FRAME 0002. A ROW OF MINUS DENSITY DOTS SPACED 1.5 INCHES APART APPEAR 1.4 INCHES FROM THE INBOARD EDGE AND A SECOND ROW WITH DOTS SPACED 2.2 INCHES APART APPEAR 2.0 INCHES FROM THE INBOARD EDGE IN FRAMES 0001 AND 0002. A PLUS DENSITY AREA OF FOG APPROXIMATELY ONE INCH BY 2.5 INCHES APPEARS 3 INCHES FROM THE SUPPLY EDGE AND 2 INCHES FROM THE INBOARD EDGE OF THE FORMAT. THIS AREA IS PRESENT IN FRAMES 0007, 0019, 0023 AND 0027 WHICH ARE ALL 1L POSITIONS. THE AREA WAS PROBABLY CAUSED BY A REFLECTION WITHIN THE CAMERA AND/OR CAMERA STATION, MOST PROBABLY ON THE WINDOW. A MANUFACTURER'S SPLICE IS PRESENT IN FRAME 0235. AN ULTRASONIC SPLICE APPEARS BETWEEN FRAMES 0910 AND 0911. A PLUS DENSITY BAND VARYING BETWEEN 0.25 AND 0.50 INCH WIDE IS PRESENT

-3-

ACROSS THE MINOR AXIS OF FRAME 1962 AND 0.75 INCH FROM THE SUPPLY EDGE OF THE FRAME. THIS PLUS DENSITY WAS PROBABLY CAUSED BY THE CAMERA-OFF AFTER FRAME 1963.

C. 9L SIDE: THE MATERIAL IS AFFECTED BY SEVERAL ROWS OF MINUS DENSITY DOTS. THE DOTS ARE SPACED 1.7 INCHES APART WITHIN EACH ROW, THESE ROWS BEING LOCATED 2.3 INCHES, 2.9 INCHES, 5.6 INCHES, AND 5.8 INCHES FROM THE INBOARD EDGE OF THE FILM. THE ROW CLOSEST TO THE INBOARD EDGE IS PRESENT TO FRAME 0059, ALL OTHER ROWS APPEAR ONLY ON THE FIRST 7 FRAMES OF THE MISSION. A PLUS DENSITY STREAK APPROXIMATELY 0.1 INCH WIDE AND LOCATED 3.3 INCHES FROM THE INBOARD EDGE BEGINS IN FRAME 1757. THE STREAK IS SLIGHTLY BIASED AND RUNS OFF THE INBOARD EDGE OF THE FILM IN FRAME 1775. A FINE INTERMITTENT EMULSION SCRATCH IS LOCATED IN THE CENTER OF THIS PLUS DENSITY STREAK.

D. BOTH SIDES: INBOARD AND OUTBOARD ROLLER CHATTER AND INTERMITTENT EDGE STATIC ALONG BOTH FILM EDGES ARE PRESENT THROUGHOUT THE MISSION. THE FIRST TITLED FRAMES IS 0001 AND THE LAST TITLED FRAME IS 1963.

E. OTHER THAN THE SLIGHT FOCUS DEGRADATION, THERE WERE NO MAJOR PROCESSING ANOMALIES OR CAMERA MALFUNCTIONS IN THIS MISSION.

3. POSITIVE:

A. PI SUITABILITY IS GOOD AT THE NON-DATA BLOCK OUTBOARD EDGE TO FAIR AT THE DATA BLOCK INBOARD EDGE.

- 4 -

B. PRINTING AND PROCESSING WAS GOOD.

C. CLOUDS DEGRADE OR OBSCURE APPROXIMATELY 20 PERCENT
OF THIS MISSION.

GP-1

S E C R E T

-END OF MESSAGE-

1