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National Aeronautics and Space Administration

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NASA SP-7011(293)

A CUMULATIVE INDEX TO A CONTINUING BIBLIOGRAPHY ON

AEROSPACE MEDICINE AND BIOLOGY

This Cumulative Index supersedes the indexes contained in supplements [SP-7011(281) through SP-7011(292)] published by NASA during 1986.



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INTRODUCTION

WHAT THIS CUMULATIVE INDEX IS

This publication is a cumulative index to the abstracts contained in NASA SP-7011(281) through NASA SP-7011(292) of *Aerospace Medicine and Biology: A Continuing Bibliography*, NASA SP-7011, and by means of supplements, serves as a current abstracting and announcement journal for references on bioscience and biotechnology. It has been compiled through the cooperative efforts of the American Institute of Aeronautics and Astronuatics (AIAA), and the National Aeronautics and Space Administration (NASA). Entries prepared by the two contributing organizations are identified as follows:

- 1. NASA entries by their STAR accession numbers (N86-10000).
- 2. AIAA entries by their IAA accession numbers (A86-10000 series).

HOW THIS CUMULATIVE INDEX IS ORGANIZED

This Cumulative Index includes a subject, personal author, corporate source, foreign technology, contract number, report number, and accession number index.

HOW TO USE THE SUBJECT INDEX

Two types of cross-references appear in the subject index:

1. Use (U) references indicate that the subject term is not "postable," i.e., not a valid term, and that the following term or terms are used instead. For example:

DOSE

U DOSAGE

AIRLINERS

- **U** COMMERCIAL AIRCRAFT
- U PASSENGER AIRCRAFT
- 2. Narrower Term (NT) references refer the user to more specific headings in the same subject area, under which additional material on the subject may be found. For example:

FATIGUE (BIOLOGY)

- NT AUDITORY FATIGUE
- NT FLIGHT FATIGUE
- NT MUSCULAR FATIGUE

In addition, a searcher may use the title or title and title extension in the index to narrow further his quest for particular items; this is because subject terms may include documents on different aspects of the same subject term. For example:

BIOLOGICAL EFFECT

Vibratory force effect upon biological systems, particularly human organism. Biological effect of cosmic and solar radiations on human body at high altitudes.

HOW TO USE THE PERSONAL AUTHOR INDEX

All personal authors used in the abstract-section citations in the individual Supplements appear in the index. Differences in translation schemes may require multiple searching on the index for variants of an author's name. For example:

EMELIANOV, M. D. and YEMELYANOV, M. D.

HOW TO USE THE CORPORATE SOURCE INDEX

The corporate source index entries are abridged versions of the corporate sources used in the abstract-section citations in the individual Supplements. The corporate source supplementary (organizational component) does not appear in the index. For example:

BOEING CO., SEATTLE, WASH. MILITARY AIRCRAFT SYSTEMS DIV. (Source citation entry) BOEING CO., SEATTLE, WASH. (Source index entry)

HOW TO USE THE CONTRACT NUMBER INDEX

All contract numbers that are identified in the abstract-section citations in the individual Supplements appear in this index. Changes by agencies in the style in which contract numbers are presented may require multiple searching for variants. For example:

> AF 33(615)-71-C-1758 F33615-71-C-1758

HOW TO USE THE REPORT/ACCESSION NUMBER INDEX

All report numbers that have been assigned by the corporate source, monitoring agency or cataloging activity appear in this index. Variations in initial cataloging may result in different report number series. For example:

TP-924 ONERA-TP-924

IDENTIFICATION OF DESIRED SUPPLEMENT

The abstract and descriptive cataloging for any accession number selected from the indexes may be found in the appropriate Supplement. The page-number range of each Supplement appears on the inside front cover of this index. Once the range of page numbers containing the selected accession number is located in the second column, the desired supplement number will be found in the first column. For example:

Page 239 will be found in Supplement 287

AVAILABILITY OF DOCUMENTS

Information concerning the availability of documents announced in *Aerospace Medicine and Biology* supplements is found in the Introduction to the most currently issued supplement.

PUBLIC COLLECTIONS OF NASA DOCUMENTS

DOMESTIC: NASA and NASA-sponsored documents and a large number of aerospace publications are available to the public for reference purposes at the library maintained by the American Institute of Aeronautics and Astronautics, Technical Information Service, 555 West 57th Street, 12th Floor, New York, New York 10019.

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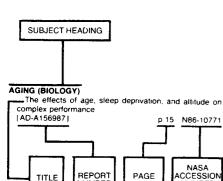
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NUMBER

January 1987

Typical Subject Index Listing



NUMBER

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benzo(a)pyren

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FATIGUE (BIOLOGY)

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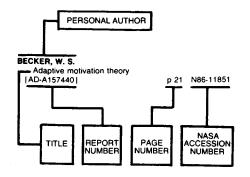
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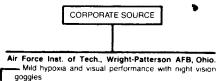
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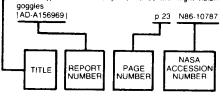
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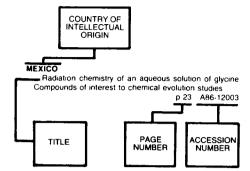
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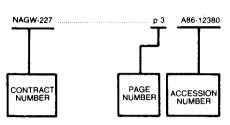
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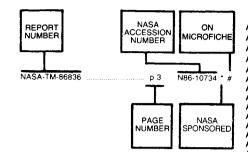
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FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-1143-84 FTD-ID(RS)T-1432-84 FTD-ID(RS)T-1432-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778	p 47 p 63 p 423 p 127 p 289 p 159 p 248 p 64 p 376 p 73 p 3 p 242	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-2293 N86-25973 N86-14884 N86-29494 N86-15913 N86-10733	# # ##### # # #
FOK-TR-R-84-110-VOL-3 FR-1	p 47 p 63 p 423 p 127 p 289 p 248 p 64 p 376 p 73 p 3 p 242 p 272	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-22083 N86-25973 N86-14884 N86-29494 N86-15913 N86-10733 N86-24217 N86-25121	# # ##### # # #
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-11393-84 FTD-ID(RS)T-1432-84 FTD-ID(RS)T-1432-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778 H-86-02	p 47 p 63 p 423 p 127 p 289 p 248 p 64 p 376 p 73 p 3 p 242 p 272	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-22083 N86-22083 N86-25973 N86-14884 N86-29494 N86-15913 N86-10733 N86-24217	# # ##### # # #
FOK-TR-R-84-110-VOL-3 FR-1	p 47 p 63 p 423 p 127 p 289 p 248 p 64 p 376 p 73 p 3 p 242 p 272 p 115	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-27914 N86-22083 N86-25973 N86-14884 N86-29494 N86-15913 N86-10733 N86-24217 N86-24217 N86-25121	# # ##### # # # # # #
FOK-TR-R-84-110-VOL-3 FR-1	p 47 p 63 p 423 p 127 p 289 p 159 p 248 p 64 p 376 p 73 p 3 p 242 p 272 p 115 p 222	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-27913 N86-25973 N86-14884 N86-29494 N86-15913 N86-10733 N86-24217 N86-25121	* * * * * * * * *
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-1133-84 FTD-ID(RS)T-1432-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778 H-86-02 H-86-05 HEL-TM-1-85 HHS/PUB/FDA-85-8238 HHS/PUB/FDA-85-8238	p 47 p 63 p 423 p 127 p 289 p 159 p 248 p 64 p 376 p 73 p 3 p 242 p 272 p 115 p 222 p 222	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-27914 N86-22083 N86-25973 N86-14884 N86-29494 N86-15913 N86-10733 N86-24217 N86-24217 N86-25121	# # ##### # # # # # #
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-11393-84 FTD-ID(RS)T-11393-84 FTD-ID(RS)T-1432-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778 H-86-02 H-86-05 HEL-TM-1-85 HEL-TM-1-85 HHS/PUB/FDA-85-8238 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8246	p 47 p 63 p 423 p 127 p 289 p 289 p 248 p 64 p 376 p 73 p 272 p 272 p 115 p 222 p 222	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-27914 N86-22083 N86-25973 N86-14884 N86-29494 N86-15913 N86-15913 N86-15913 N86-24217 N86-252121 N86-18964 N86-23275 N86-23273	* * * * * * * * * * *
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-1133-84 FTD-ID(RS)T-1432-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778 H-86-02 H-86-05 HEL-TM-1-85 HHS/PUB/FDA-85-8238 HHS/PUB/FDA-85-8238	p 47 p 63 p 423 p 127 p 289 p 289 p 248 p 64 p 376 p 73 p 272 p 272 p 115 p 222 p 222	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-27914 N86-22083 N86-25973 N86-14884 N86-29494 N86-15913 N86-15913 N86-15913 N86-24217 N86-252121 N86-18964 N86-23275 N86-23273	* * * * * * * * * * * * * * * * * * * *
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-11393-84 FTD-ID(RS)T-1432-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778 H-86-02 H-86-05 HEL-TM-1-85 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-8246 HS/PUB/FDA-85-8248 HS/PUB/FDA-86-8257-VOL-2	p 47 p 63 p 127 p 289 p 159 p 289 p 289 p 289 p 289 p 376 p 73 p 376 p 73 p 37 p 242 p 272 p 115 p 222 p 222 p 380	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-27914 N86-22083 N86-25973 N86-14884 N86-29494 N86-15913 N86-15913 N86-15913 N86-24217 N86-252121 N86-18964 N86-23275 N86-23273	* * * * * * * * * * * * * * * * * * * *
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-1143-84 FTD-ID(RS)T-11432-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778 H-86-02 H-86-05 HEL-TM-1-85 HEL-TM-1-85 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8248 HS/PUB/FDA-85-8248 HS/PUB	p 47 p 63 p 127 p 289 p 159 p 289 p 289 p 289 p 289 p 376 p 73 p 376 p 73 p 37 p 242 p 272 p 115 p 222 p 222 p 380	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-27914 N86-27914 N86-27913 N86-14884 N86-29494 N86-15913 N86-10733 N86-10733 N86-24217 N86-25121 N86-18964 N86-23275 N86-23273 N86-23272 N86-23272 N86-23275 N86-23273	* * * * * * * * * * * * * * * * * * * *
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-143-85 FTD-ID(RS)T-1432-84 FTD-ID(RS)T-1432-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778 H-86-02 H-86-05 HEL-TM-1-85 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-8257-VOL-2 IAF PAPER 84-184 IAF PAPER 84-185 Solver State St	p 47 p 63 p 127 p 289 p 159 p 289 p 272 p 376 p 376 p 272 p 272 p 272 p 272 p 272 p 272 p 279 p 299 p 299 p 299 p 279 p 299 p	N86-13905 N86-14877 N86-19894 N86-29914 N86-22083 N86-25973 N86-14884 N86-29494 N86-15913 N86-15913 N86-10733 N86-24217 N86-24217 N86-25121 N86-18964 N86-23275 N86-23275 N86-23272 N86-23270	* * * * * * * * * * * * * * * * * * * *
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-1133-84 FTD-ID(RS)T-1432-84 FTD-ID(RS)T-1432-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778 H-86-02 H-86-05 HEL-TM-1-85 HHS/PUB/FDA-85-8238 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8248 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-	p 47 p 63 p 423 p 127 p 289 p 289 p 289 p 289 p 248 p 376 p 376 p 376 p 37 p 3 p 242 p 272 p 222 p 222 p 222 p 280 p 5 p 241 p 37 p 242 p 272 p 272 p 29 p 243 p 15 p 17 p 27 p 27 p 17 p 27 p 27 p 27 p 27 p 27 p 27 p 27 p 2	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-27914 N86-27914 N86-27913 N86-14884 N86-29494 N86-15913 N86-10733 N86-10733 N86-24217 N86-25121 N86-18964 N86-23275 N86-23273 N86-23272 N86-23272 N86-23275 N86-23273	* * * ****
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-11393-84 FTD-ID(RS)T-1139-84 .	p 47 p 63 p 423 p 127 p 289 p 159 p 289 p 248 p 376 p 73 p 376 p 73 p 37 p 242 p 272 p 115 p 222 p 222 p 380 p 10 p 10 p 10 p 10 p 10 p 159 p 272 p 272 p 272 p 115 p 272 p 272 p 127 p 19 p 19 p 19 p 19 p 19 p 19 p 19 p 19	N86-13905 N86-14877 N86-32092 N86-19894 N86-29914 N86-22083 N86-25973 N86-14884 N86-29494 N86-15913 N86-10733 N86-24217 N86-25121 N86-18964 N86-23275 N86-23273 N86-23273 N86-23271 N86-23271 N86-23273	* * * * * * * * * * * * * * * * * * * *
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-1133-84 FTD-ID(RS)T-1432-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778 H-86-02 H-86-05 HEL-TM-1-85 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-8248 HS/PUB/F	p 47 p 63 p 127 p 289 p 159 p 289 p 2 89 p 2 72 p 2 89 p 2 89 p 2 72 p 2 89 p 2 72 p 2 89 p 2 72 p 7 p 2 72 p 7 p 2 72 p 7 p 7 p 7 p 7 p 7 p 7 p 7 p 7 p 7 p 7	N86-13905 N86-14877 N86-19894 N86-2992 N86-19894 N86-27914 N86-22083 N86-25973 N86-14884 N86-29494 N86-15913 N86-10733 N86-24217 N86-10733 N86-24217 N86-25121 N86-18964 N86-23275 N86-23275 N86-23272 N86-23501 A86-12362 A86-12363 A86-15817	* * * ***** * * * * * * * ***
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-11393-84 FTD-ID(RS)T-11393-84 FTD-ID(RS)T-1432-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778 H-86-02 H-86-05 HEL-TM-1-85 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-8246 HS/PUB/FDA-85-8246 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-8248 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-307 HS/PUB/FDA-85-308 HS/	p 47 p 63 p 127 p 289 p 159 p 248 p 64 p 376 p 376 p 377 p 272 p 272 p 115 p 222 p 272 p 115 p 222 p 380 p 10 p 10 p 10 p 12 p 159 p 159 p 159 p 159 p 248 p 159 p 159 p 159 p 159 p 159 p 159 p 159 p 248 p 376 p 177 p 279 p 159 p 159 p 159 p 248 p 376 p 177 p 279 p 279 p 159 p 248 p 376 p 177 p 279 p 159 p 272 p 272 p 177 p 272 p 179 p	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-22083 N86-25973 N86-14884 N86-29494 N86-15913 N86-15913 N86-10733 N86-24217 N86-25121 N86-18964 N86-23275 N86-23273 N86-23272 N86-23273 N86-23272 N86-23273 N86-23273 N86-23275 N86-23273 N86-23273 N86-23273 N86-23273 N86-23275 N86-23273 N86-23275 N86-23273 N86-23275 N86-23275 N86-23273 N86-23275 N86-23273 N86-23275 N86-23275 N86-23273 N86-23275 N86-23255 N86-23275 N86-23255 N86-23255 N86-23255 N86-23255 N86-23255 N86-23255 N86-23255 N86-23255 N86-23255 N86-23255 N86-2355 N86-2555 N86-2555 N86-2555 N86-2555 N86-	* * * ***** * * * * * * * * * * * *
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-143-85 FTD-ID(RS)T-1432-84 FTD-ID(RS)T-1432-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778 H-86-02 H-86-05 HEL-TM-1-85 HS/PUB/FDA-85-8238 HS/PUB/FDA-85-8248 HS/PUB/FD	p 47 p 63 p 423 p 127 p 289 p 159 p 289 p 289 p 59 p 64 p 73 p 376 p 73 p 376 p 73 p 376 p 73 p 115 p 222 p 272 p 115 p 222 p 222 p 380 p 10 p 10 p 10 p 10 p 10 p 10 p 10 p 1	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-22083 N86-25973 N86-14884 N86-29494 N86-15913 N86-15913 N86-10733 N86-24217 N86-24217 N86-24217 N86-25121 N86-18954 N86-23275 N86-23275 N86-23275 N86-23273 N86-23275 N86-23575 N86-25575 N86-25	* * * * * * * * * * * * * * * * * * * *
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-1143-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778 H-86-02 H-86-05 HEL-TM-1-85 HHS/PUB/FDA-85-8238 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8248 HHS/PUB/FDA-85-8248 HHS/PUB/FDA-85-8248 HHS/PUB/FDA-85-8248 HHS/PUB/FDA-85-8238 HHS/PUB/FDA-85-8238 HHS/PUB/FDA-85-8238 HHS/PUB/FDA-85-8238 HHS/PUB/FDA-85-8238 HHS/PUB/FDA-85-8238 HS/PUB/FDA-85-8238 HS/PAPER 85-301 IAF PAPER 85-301 IAF PAPER 85-312	p 47 p 63 p 423 p 127 p 289 p 159 p 289 p 2 72 p 272 p 299 p 159 p 59 p 59 p 59 p 59 p 59 p 248 p 73 p 272 p 272 p 272 p 272 p 222 p 222 p 222 p 2380 p 109 p 59 p 59 p 59 p 59 p 59 p 59 p 59 p 5	N86-13905 N86-14877 N86-32092 N86-19894 N86-27914 N86-22083 N86-25973 N86-14884 N86-29494 N86-15913 N86-15913 N86-10733 N86-24217 N86-25121 N86-18964 N86-23275 N86-23273 N86-23273 N86-23273 N86-23273 N86-23275 N86-23273 N86-23275 N86-23273 N86-23275 N86-23	* * * * * * * * * * * * * * * * * * * *
FOK-TR-R-84-110-VOL-3 FR-1 FTD-ID(RS)T-0294-86 FTD-ID(RS)T-0395-85 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-1393-84 FTD-ID(RS)T-1143-85 FTD-ID(RS)T-1393-84 FTD-ID(RS)T-1393-84 FTD-ID(RS)T-1432-84 FUB-24-1984 GAO/RCED-86-39BR GIT-TR-85-2 GPO-43-778 H-86-02 H-86-05 HEL-TM-1-85 HHS/PUB/FDA-85-8238 HHS/PUB/FDA-85-8238 HHS/PUB/FDA-85-8246 HHS/PUB/FDA-85-8248 HHS/PUB/FDA-85-8238 HHS/PUB/FDA-85-8231	p 47 p 63 p 127 p 289 p 129 p 289 p 159 p 248 p 376 p 376 p 376 p 377 p 377 p 242 p 272 p 272 p 272 p 272 p 115 p 222 p 272 p 115 p 248 p 159 p 159 p 159 p 159 p 159 p 248 p 159 p 159 p 159 p 248 p 159 p 169 p 177 p 177 p 179 p 170 p	N86-13905 N86-14877 N86-32092 N86-19894 N86-29914 N86-29913 N86-25973 N86-14884 N86-29494 N86-15913 N86-10733 N86-20275 N86-25121 N86-18964 N86-23275 N86-2582 N86-15822 N86-15822	* * * * * * * * * * * * * * * * * * * *
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I:GSC-12944-1 I:LAR-13393-1 :IMFS-26009-1SB ASE-ARC-11534-1 ASE-ARC-11543-1 ASE-ARC-11610-1 ASE-ARC-11616-1 ASE-GSC-12944-1 ASE-GSC-12944-1 ASE-LAR-12259-2 ASE-LAR-13393-1 ASE-MFS-26009-1SB -2425 -2428 -2171896	p 126 p 187 p 188 p 385 p 384 p 384 p 384 p 126 p 188 p 187 p 188 p 187 p 188 p 187 p 188 p 187 p 188	N86-26836 * # N86-19885 * # N86-2114 * # N86-22114 * # N86-28620 * # N86-28619 * # N86-28618 * # N86-28618 * # N86-22112 * # N86-22112 * # N86-22114 * # N86-22114 * #	NASA NASA NASA NASA NASA NASA NASA NASA
I:GSC-12944-1 I:LAR-13393-1 SIMFS-26009-1SB SE-ARC-11534-1 SE-ARC-11543-1 SE-ARC-11543-1 SE-ARC-11610-1 SE-ARC-11600-1 SE-ARC-	p 126 p 187 p 188 p 385 p 384 p 384 p 384 p 126 p 188 p 187 p 188 p 187 p 188 p 187 p 188 p 197 p 436 p 15 p 299	N86-26836 * # N86-19885 * # N86-21147 * # N86-21147 * # N86-22114 * # N86-28620 * # N86-28619 * # N86-28618 * # N86-28618 * # N86-28618 * # N86-28618 * # N86-2112 * # N86-21147 * # N86-22114 * # N86-26844 * # N86-10785 * # N86-10780 * # N86-10780 * # N86-10780 * # N86-10780 * #	NASA NASA NASA NASA NASA NASA NASA NASA
I:GSC-12944-1 I:LAR-1393-1 ASE-ARC-11534-1 ASE-ARC-11543-1 ASE-ARC-11610-1 ASE-ARC-116	p 126 p 187 p 188 p 385 p 384 p 384 p 384 p 126 p 188 p 187 p 188 p 187 p 188 p 297 p 436 p 15 p 22 p 436 p 99 p 90 p 408	N86-26836 * # N86-19885 * # N86-11985 * # N86-2114 * # N86-28620 * # N86-28619 * # N86-28618 * # N86-28618 * # N86-21147 * # N86-28618 * # N86-28614 * # N86-22114 * # N86-22114 * # N86-22114 * # N86-32976 * # N86-10770 * # N86-10785 * # N86-13898 * # N86-13898 * # N86-13898 * # N86-3393 * #	NASA NASA NASA NASA NASA NASA NASA NASA
I:GSC-12944-1 I:LAR-13393-1 I:MFS-26009-1SB ASE-ARC-11543-1 ASE-ARC-11543-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-12259-2 ASE-LAR-1299-1 ASE-LAR-1299-1 A	p 126 p 187 p 188 p 385 p 384 p 384 p 384 p 126 p 188 p 187 p 188 p 187 p 188 p 187 p 188 p 187 p 188 p 19, 187 p 188 p 19, 186 p 187 p 126 p 187 p 384 p 384 p 126 p 187 p 384 p 384 p 126 p 187 p 384 p 384 p 384 p 126 p 187 p 384 p 384 p 126 p 187 p 384 p 384 p 126 p 187 p 384 p 384 p 126 p 187 p 126 p 187 p 188 p 188 p 126 p 187 p 188 p 126 p 187 p 188 p 187 p 188 p 188 p 188 p 188 p 188 p 187 p 188	N86-26836 * # N86-19885 * # N86-19885 * # N86-2114 * # N86-28619 * # N86-28619 * # N86-28618 * # N86-28618 * # N86-2114 * # N86-28618 * # N86-28618 * # N86-28618 * # N86-28618 * # N86-2114 * # N86-22114 * # N86-10770 * # N86-10770 * # N86-10703 * # N86-10803 * # N86-11005 * # N86-1105 * #	NASA NASA NASA NASA NASA NASA NASA NASA
I:GSC-12944-1 I:LAR-13393-1 :I:MFS-26009-1SB ASE-ARC-11534-1 ASE-ARC-11543-1 ASE-ARC-11543-1 ASE-ARC-11610-1 ASE-ARC-1294-1 ASE-ARC-1	p 126 p 187 p 188 p 384 p 384 p 384 p 126 p 188 p 188 p 187 p 188 p 297 p 436 p 9436 p 95 p 436 p 999 p 406 p 999 p 406	N86-26836 # N86-19885 # N86-21147 # N86-22114 # N86-28620 # N86-28620 # N86-28619 # N86-28618 # N86-28618 # N86-28618 # N86-21147 # N86-21147 # N86-22114 # N86-22114 # N86-22114 # N86-22114 # N86-32976 # N86-10785 # N86-118303 #	NASA NASA NASA NASA NASA NASA NASA NASA
I:GSC-12944-1 I:LAR-13393-1 I:MFS-26009-1SB ASE-ARC-11534-1 ASE-ARC-11543-1 ASE-ARC-11610-1 ASE-ARC-1294-1 ASE-ARC-1	p 126 p 187 p 188 p 385 p 384 p 384 p 384 p 188 p 187 p 186 p 187 p 188 p 187 p 188 p 187 p 186 p 187 p 187 p 384 p 186 p 187 p 187 p 384 p 384 p 186 p 187 p 188 p 185 p 187 p 188 p 185 p 187 p 188 p 185 p 187 p 188 p 187 p 297 p 436 p 197 p 297 p 297	N86-26836 * # N86-19885 * # N86-19885 * # N86-2114 * # N86-28619 * # N86-28619 * # N86-28618 * # N86-28618 * # N86-2114 * # N86-28618 * # N86-28618 * # N86-28618 * # N86-28618 * # N86-2114 * # N86-22114 * # N86-10770 * # N86-10770 * # N86-10703 * # N86-10803 * # N86-11005 * # N86-1105 * #	NASA NASA NASA NASA NASA NASA NASA NASA
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I:GSC-12944-1 I:LAR-1393-1 I:LAR-1393-1 I:MFS-26009-1SB ASE-ARC-11543-1 I:SE-ARC-11543-1 I:SE-ARC-11610-1 ASE-ARC-1294-2 ASE-ARC-1294-2 ASE-ARC-1294-2 ASE-ARC-1294-2 ASE-ARC-1294-2 ASE-ARC-1294-2 ASE-ARC-1294-2 ASE-ARC-1294-2 ASE-ARC-1295-2 ASE-ARC-	p 126 p 187 p 385 p 385 p 384 p 385 p 384 p 384 p 384 p 384 p 126 p 188 p 187 p 188 p 187 p 188 p 297 p 436 p 152 p 446 p 99 p 408 p 170 p 6 p 409 p 21 p 6 p 6 p 23	N86-26836 * # N86-19885 * # N86-2114 * # N86-22114 * # N86-28620 * # N86-28619 * # N86-28618 * # N86-22112 * # N86-22114 * # N86-22114 * # N86-22114 * # N86-10770 * # N86-10705 * # N86-10705 * # N86-11890 * # N86-11850 * #	NASA NASA NASA NASA NASA NASA NASA NASA
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I:GSC-12944-1 I:LAR-1393-1 I:LAR-1393-1 I:MFS-26009-1SB ASE-ARC-11543-1 I:SE-ARC-11543-1 I:SE-ARC-11610-1 ASE-ARC-11610-1 I:SE-ARC-11610-1 ASE-ARC-11610-1 I:SE-ARC-11610-1 ASE-ARC-11610-1 I:SE-ARC-1299-2 I:SE-ARC-12	p 126 p 187 p 385 p 384 p 126 p 188 p 187 p 188 p 187 p 188 p 297 p 436 p 152 p 446 p 99 p 408 p 170 p 6 p 21 p 6 p p 6 p 16 p 23 p 29 p 67 p 180	N86-26836 * # N86-19885 * # N86-2114 * # N86-22114 * # N86-28620 * # N86-28618 * # N86-22112 * # N86-22114 * # N86-22114 * # N86-22114 * # N86-22114 * # N86-10700 * # N86-16903 * # N86-16903 * # N86-11830 * # N86-11830 * # N86-11830 * # N86-11830 * # N86-11831 * # N86-11838 * # N86-11834 * # N86-11834 * # N86-11834 * # N86-11834 * # N86-11838 * # N86-11838 * # N86-13878 * # N86-1388 # N86-1388 # <	NASA NASA NASA NASA NASA NASA NASA NASA
I:GSC-12944-1 I:LAR-13393-1 :MFS-26009-1SB ASE-ARC-11534-1 ASE-ARC-11543-1 ASE-ARC-11610-1 ASE-ARC-11616-1 ASE-ARC-11616-1 ASE-GSC-12944-1 ASE-GSC-12944-1 ASE-LAR-12259-2 ASE-LAR-13393-1 ASE-MFS-26009-1SB -2425 -2428 ASE-MFS-26009-1SB -2441 ASE-MFS-26009-1SB -17644 ASE-MFS-26009-1SB -176413 -176643 -176616	p 126 p 187 p 385 p 385 p 385 p 385 p 385 p 384 p 384 p 384 p 126 p 187 p 188 p 197 p 138 p 197 p 16 p 99 p 46 p 99 p 46 p 91 p 6 p 16 p 96 p 16 p 16 p 16 p 16	N86-26836 * N86-19885 * N86-21147 * N86-21147 * N86-21147 * N86-22114 * N86-28620 * N86-28618 * N86-28618 * N86-28618 * N86-21142 * N86-22112 * N86-22114 * N86-22114 * N86-22114 * N86-22114 * N86-22114 * N86-22114 * N86-10785 * N86-10785 * N86-10785 * N86-10785 * N86-10785 * N86-11830 * N86-118	NASA NASA NASA NASA NASA NASA NASA NASA
I:GSC-12944-1 I:LAR-1393-1 ASE-ARC-11534-1 ASE-ARC-11543-1 ASE-ARC-11543-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-1294-1 ASE-ARC-1294-2 ASE-ARC	p 126 p 187 p 188 p 385 p 384 p 384 p 384 p 384 p 384 p 384 p 126 p 188 p 187 p 188 p 187 p 188 p 297 p 188 p 297 p 136 p 15 p 22 p 46 p 170 p 6 p 16 p 23 p 167 p 180 p 170 p 6 p 16 p 23 p 967 p 180 p 126 p 148	N86-26836 * N86-19885 * N86-21147 * N86-22114 * N86-22114 * N86-28620 * N86-28618 * N86-19885 * N86-22112 * N86-22114 * N86-22114 * N86-22114 * N86-28684 * N86-10770 * N86-10780 * N86-10780 * N86-10780 * N86-10780 * N86-10780 * N86-11830 * N86-11830 * N86-11830 * N86-11830 * N86-11838 * N86-18898 * N86-18898 * N86-18898 * N86-188	NASA NASA NASA NASA NASA NASA NASA NASA
I:GSC-12944-1 I:LAR-13933-1 ASE-ARC-11534-1 ASE-ARC-11543-1 ASE-ARC-11543-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-1299-2 ASE-LAR-1299-2 ASE-LAR-1299-2 ASE-LAR-1299-2 ASE-LAR-1299-2 ASE-LAR-1299-2 ASE-ARC-1294-2 ASE-ARC-1299-2 ASE-ARC-1294-	p 126 p 187 p 385 p 384 p 385 p 384 p 384 p 384 p 384 p 384 p 384 p 126 p 188 p 187 p 188 p 187 p 188 p 297 p 436 p 199 p 436 p 199 p 436 p 170 p 6 p 21 p 6 p p 40 p 170 p 6 p 180 p 120 p 160 p 120 p 170 p 160 p 120 p 170 p 160 p 120 p 170 p 170 p 120 p 170	N86-26836 * # N86-19885 * # N86-19885 * # N86-22114 * # N86-22114 * # N86-28620 * # N86-28618 * # N86-28614 * # N86-22114 * # N86-1070 * # N86-1070 * # N86-11830 * # N86-11830 * # N86-11830 * # N86-11831 * # N86-11838 * # N86-11838 * # N86-11838 * # N86-11834 * # N86-11838 * # N86-11838 * # N86-11838 * # N86-1184 * # <th>NASA NASA NASA NASA NASA NASA NASA NASA</th>	NASA NASA NASA NASA NASA NASA NASA NASA
I:GSC-12944-1 I:LAR-13393-1 :MFS-26009-1SB ASE-ARC-11534-1 ASE-ARC-11543-1 ASE-ARC-11543-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-11610-1 ASE-ARC-1162-1 ASE-ARC-11610-1 ASE-ARC-1162-1 ASE-ARC-122-2	p 126 p 187 p 385 p 385 p 385 p 385 p 385 p 384 p 384 p 384 p 126 p 187 p 188 p 197 p 138 p 197 p 16 p 1	N86-26836 * N86-19885 * N86-21147 * N86-21147 * N86-22114 * N86-22114 * N86-28620 * N86-28620 * N86-28620 * N86-28618 * N86-28618 * N86-28618 * N86-19885 * N86-19885 * N86-2114 * N86-22114 * N86-22114 * N86-22114 * N86-22114 * N86-10785 * N86-10785 * N86-10785 * N86-10785 * N86-10785 * N86-11830 * N86-1183	NASA NASA NASA NASA NASA NASA NASA NASA
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I:GSC-12944-1 I:LAR-1393-1 I:MFS-26009-1SB ASE-ARC-11543-1 ASE-ARC-11543-1 ASE-ARC-11610-1 ASE-ARC-12944-1 -171907 -171926 -171927 -171926 -171927 -171928 -171927 -17629 -17629 -17629 -17629 -176413 -176543 -176643 -176643 -176643 -176643 -176643	p 126 p 187 p 188 p 385 p 384 p 126 p 187 p 188 p 187 p 188 p 187 p 188 p 297 p 188 p 297 p 189 p 15 p 22 p 46 p 99 p 99 p 408 p 170 p 6 p 16 p 23 p 267 p 180 p 171 p 171 p 171 p 171 p 171 p 171	N86-26836 * N86-19885 * N86-21147 * N86-22114 * N86-22114 * N86-228620 * N86-28618 * N86-19885 * N86-19885 * N86-22112 * N86-22114 * N86-22114 * N86-28684 * N86-10770 * N86-10780 * N86-10780 * N86-10780 * N86-11830 * N86-11830 * N86-11830 * N86-11830 * N86-11830 * N86-11830 * N86-11838 * N86-11839 * N86-21108 * N86-21108 * N86-21108 * N86-21	NASA NASA NASA NASA NASA NASA NASA NASA
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	p 385	N86-29507 * #
	p 385	N86-29507 * #
	p 423	N86-32955 #
US-PATENT-CLASS-362-62	p 443	N86-33018 #
US-PATENT-CLASS-414-1	p 384	N86-28618 * #
US-PATENT-CLASS-414-5	p 384	N86-28618 * #
	p 384	N86-28618 * #
	p 384	N86-28620 * #
US-PATENT-CLASS-414-8		N86-28618 #
US-PATENT-CLASS-424-10		N86-15897 #
	F +.	#
US-PATENT-4,509,522	p 37	N86-12955 #
US-PATENT-4,532,122		N86-15897 #
US-PATENT-4,534,338		N86-18988 #
US-PATENT-4,566,447		N86-22112 * #
US-PATENT-4,572,630		N86-32955 #
US-PATENT-4,580,196	D 443	N86-33018 #
US-PATENT-4,582,055	p 417	N86-32951 #
US-PATENT-4,593,415		
US-PATENT-4,594,734		• • • • • • • • • • • • • •
US-PATENT-4,598,427		
		N86-28619 * #
US-PATENT-4,598,428 US-PATENT-403-164	p 385	N86-29507 * #
03-FATENT-403-164	p 385	N86-29507 * #
USAARL-85-3	- 100	NO0 10007 //
		N86-19827 #
110 4 4 51 5 5 5	p 154	
	- 404	N86-19946 #
		N86-19945 #
USAARL-86-1		
	p 416	N86-19945 # N86-32084 #
USAEHA-75-51-0132-85	p 416 p 17	N86-19945 # N86-32084 # N86-11844 #
USAEHA-75-51-0132-85	p 416 p 17 p 40	N86-19945 # N86-32084 # N86-11844 # N86-13891 #
USAEHA-75-51-0132-85	p 416 p 17 p 40	N86-19945 # N86-32084 # N86-11844 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85	p 416 p 17 p 40 p 68	N86-19945 # N86-32084 # N86-11844 # N86-13891 # N86-15903 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAEHA-75-51-0435-85	p 416 p 17 p 40 p 68	N86-19945 # N86-32084 # N86-11844 # N86-13891 # N86-15903 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85	p 416 p 17 p 40 p 68	N86-19945 # N86-32084 # N86-11844 # N86-13891 # N86-15903 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20	p 416 p 17 p 40 p 68 p 18 p 131	N86-19945 # N86-32084 # N86-11844 # N86-13891 # N86-15903 # A86-10258 # A86-25655 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAEHA-75-51-0435-85	p 416 p 17 p 40 p 68 p 18 p 131	N86-19945 # N86-32084 # N86-11844 # N86-13891 # N86-15903 # A86-10258 # A86-25655 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFA-TR-86-3	p 416 p 17 p 40 p 68 p 18 p 131 p 265	N86-19945 # N86-32084 # N86-11844 # N86-13891 # N86-15903 # A86-10258 # A86-25655 # N86-25118 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20	p 416 p 17 p 40 p 68 p 18 p 131 p 265	N86-19945 # N86-32084 # N86-11844 # N86-13891 # N86-15903 # A86-10258 # A86-25655 # N86-25118 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFA-TR-86-3 USAFA-TR-86-3	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114	N86-19945 # N86-32084 # N86-1844 # N86-18891 # N86-15903 # A86-10258 # A86-25655 # N86-25118 # N86-18961 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFA-TR-86-3 USAFA-TR-86-3 USAFSAM-SR-85-3 USAFSAM-TP-85-14	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38	N86-19945 # N86-32084 # N86-11844 # N86-13891 # A86-10258 # A86-10258 # N86-25655 # N86-25118 # N86-18961 # N86-12559 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFA-TR-86-3 USAFSAM-SR-85-3 USAFSAM-TP-85-14 USAFSAM-TP-85-1	p 416 p 17 p 40 p 68 p 131 p 265 p 114 p 38 p 55	N86-19945 # N86-32084 # N86-1844 # N86-18891 # N86-15903 # A86-10258 # A86-25655 # N86-25118 # N86-18961 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFA-TR-86-3 USAFA-TR-86-3 USAFSAM-SR-85-3 USAFSAM-TP-85-14	p 416 p 17 p 40 p 68 p 131 p 265 p 114 p 38 p 55	N86-19945 # N86-32084 # N86-13891 # N86-15903 # A86-10258 # A86-25655 # N86-25118 # N86-18961 # N86-18961 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFA-TR-86-3 USAFA-TR-86-3 USAFSAM-SR-85-3 USAFSAM-TP-85-1 USAFSAM-TP-85-1 USAFSAM-TP-85-6	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 428	N86-19945 # N86-32084 # N86-32084 # N86-13891 # N86-15903 # A86-10258 # A86-25655 # N86-25118 # N86-18961 # N86-18961 # N86-18959 # N86-32970 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFA-TR-86-3 USAFSAM-SR-85-3 USAFSAM-SR-85-3 USAFSAM-TP-85-1 USAFSAM-TP-85-6 USAFSAM-TR-84-19	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 428 p 295	N86-19945 # N86-32084 # N86-32084 # N86-32084 # N86-32084 # N86-15903 # A86-10258 # A86-25655 # N86-25118 # N86-18961 # N86-18959 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFSAM-SR-85-3 USAFSAM-SR-85-3 USAFSAM-TP-85-1 USAFSAM-TP-85-1 USAFSAM-TP-85-6 USAFSAM-TR-84-19 USAFSAM-TR-84-19	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 428 p 295 p 71	N86-19945 # N86-32084 # N86-13891 # N86-15903 # A86-10258 # A86-25655 # N86-18961 # N86-18961 # N86-18961 # N86-18963 # N86-25559 # N86-32959 # N86-32970 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFA-TR-86-3 USAFSAM-SR-85-3 USAFSAM-TP-85-1 USAFSAM-TP-85-1 USAFSAM-TR-84-19 USAFSAM-TR-84-91 USAFSAM-TR-84-91 USAFSAM-TR-84-52	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 428 p 295 p 71 p 224	N86-19945 # N86-32084 # N86-32084 # N86-32084 # N86-15903 # A86-10258 # A86-25655 # N86-25118 # N86-18961 # N86-18959 # N86-15859 # N86-32970 # N86-26842 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFSAM-SR-85-3 USAFSAM-TP-85-1 USAFSAM-TP-85-1 USAFSAM-TR-84-19 USAFSAM-TR-84-19 USAFSAM-TR-84-52 USAFSAM-TR-85-52 USAFSAM-TR-85-52 USAFSAM-TR-85-52 USAFSAM-TR-85-52 USAFSAM-TR-85-52 USAFSAM-TR-85-52 USAFSAM-TR-85-52 USAFSAM-TR-85-52 USAFSAM-TR-85-52 USAFSAM-TR-85-52	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 428 p 295 p 71 p 295 p 71 p 243	N86-19945 # N86-32084 # N86-32084 # N86-15903 # A86-10258 # A86-10258 # N86-25655 # N86-25655 # N86-18961 # N86-12959 # N86-12959 # N86-32970 # N86-26842 # N86-24200 # N86-32021 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFSAM-SR-85-3 USAFSAM-TR-85-14 USAFSAM-TP-85-1 USAFSAM-TR-85-10 USAFSAM-TR-84-19 USAFSAM-TR-84-19 USAFSAM-TR-84-12 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-18	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 428 p 295 p 71 p 224 p 473 p 423	N86-19945 # N86-32084 # N86-32084 # N86-13891 # N86-15903 # A86-10258 # A86-25655 # N86-18961 # N86-18961 # N86-18969 # N86-18559 # N86-25970 # N86-282970 # N86-14892 # N86-24802 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFSAM-SR-85-3 USAFSAM-TR-85-1 USAFSAM-TP-85-1 USAFSAM-TR-85-10 USAFSAM-TR-84-19 USAFSAM-TR-84-19 USAFSAM-TR-84-102 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-18 USAFSAM-TR-85-18	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 428 p 428 p 71 p 224 p 443 p 273 p 263	N86-19945 # N86-32084 # N86-32084 # N86-32084 # N86-13891 # N86-15903 # A86-10258 # A86-25655 # N86-25118 # N86-18961 # N86-18959 # N86-15859 # N86-32970 # N86-26842 # N86-26842 # N86-26842 # N86-26842 # N86-200 #
USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFSAM-SR-85-3 USAFSAM-SR-85-3 USAFSAM-TP-85-1 USAFSAM-TR-85-1 USAFSAM-TR-84-41 USAFSAM-TR-84-12 USAFSAM-TR-85-20 U	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 428 p 295 p 71 p 243 p 273 p 238	N86-19945 # N86-32084 # N86-32084 # N86-15903 # A86-10258 # A86-10258 # A86-10258 # N86-25655 # N86-18961 # N86-18959 # N86-18559 # N86-32970 # N86-25642 # N86-2842 # N86-2842 # N86-2842 # N86-2842 # N86-32970 # N86-2842 # N86-2842 # N86-32970 # N86-2842 # N86-2842 # N86-32970 # N86-2842 # N86-32970 # N86-32970 # N86-32970 # N86-32970 # N86-32970 # N86-39893 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFSAM-SR-85-3 USAFSAM-TP-85-14 USAFSAM-TP-85-14 USAFSAM-TP-85-6 USAFSAM-TR-84-19 USAFSAM-TR-84-19 USAFSAM-TR-84-12 USAFSAM-TR-84-12 USAFSAM-TR-85-12 USAFSAM-TR-85-28 USAFSAM-TR-85-28 USAFSAM-TR-85-37	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 428 p 295 p 71 p 224 p 473 p 271 p 271 p 274 p 473 p 68 p 69	N86-19945 # N86-32084 # N86-32084 # N86-32084 # N86-15903 # A86-10258 # A86-10258 # N86-25655 # N86-25655 # N86-18961 # N86-18959 # N86-18559 # N86-18559 # N86-28070 # N86-2802 # N86-2802 # N86-2803 # N86-28933 # N86-28933 # N86-142963 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFSAM-TR-85-3 USAFSAM-TR-85-3 USAFSAM-TP-85-1 USAFSAM-TR-85-1 USAFSAM-TR-84-19 USAFSAM-TR-84-19 USAFSAM-TR-84-12 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-30 USAFSAM-TR-85-37 USAFSAM-TR-85-48	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 71 p 224 p 443 p 273 p 273 p 63 p 69 p 290	N86-19945 # N86-32084 # N86-32084 # N86-32084 # N86-15903 # A86-10258 # A86-10258 # A86-25655 # N86-25118 # N86-18961 # N86-18959 # N86-18959 # N86-18959 # N86-18959 # N86-18950 # N86-18951 # N86-25993 # N86-25933 # N86-25993 # N86-14876 # N86-12959 # N86-12959 # N86-12953 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFSAM-SR-85-3 USAFSAM-TR-85-3 USAFSAM-TR-85-1 USAFSAM-TR-85-1 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-28 USAFSAM-TR-85-30 USAFSAM-TR-85-37 USAFSAM-TR-85-49 USAFSAM-TR-85-49	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 428 p 295 p 71 p 243 p 273 p 63 p 38 p 38 p 55 p 295 p 34 9 38 p 295 p 40 p 40 p 40 p 40 p 40 p 40 p 40 p 40	N86-19945 # N86-32084 # N86-32084 # N86-32084 # N86-15903 # A86-10258 # A86-10258 # A86-25655 # N86-18961 # N86-18961 # N86-18959 # N86-2570 # N86-26842 # N86-26842 # N86-26993 # N86-26993 # N86-26993 # N86-14876 # N86-12963 # N86-27919 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFSAM-SR-85-3 USAFSAM-SR-85-3 USAFSAM-TP-85-1 USAFSAM-TP-85-1 USAFSAM-TR-85-1 USAFSAM-TR-84-41 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-18 USAFSAM-TR-85-30 USAFSAM-TR-85-30 USAFSAM-TR-85-30 USAFSAM-TR-85-49 USAFSAM-TR-85-40	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 71 p 224 p 428 p 295 p 71 p 224 p 433 p 363 p 369 p 290 p 40	N86-19945 # N86-32084 # N86-32084 # N86-32084 # N86-15903 # A86-10258 # A86-12565 # N86-25118 # N86-18961 # N86-18961 # N86-18959 # N86-18859 # N86-18859 # N86-18859 # N86-2900 # N86-2900 # N86-25933 # N86-25933 # N86-12963 # N86-12963 # N86-12963 # N86-12963 # N86-12963 # N86-15909 # N86-15909 # N86-15909 # N86-15909 # N86-13888 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFSAM-SR-85-3 USAFSAM-TR-85-3 USAFSAM-TP-85-1 USAFSAM-TR-85-1 USAFSAM-TR-85-6 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-102 USAFSAM-TR-85-20 USAFSAM-TR-85-20 USAFSAM-TR-85-20 USAFSAM-TR-85-20 USAFSAM-TR-85-20 USAFSAM-TR-85-20 USAFSAM-TR-85-20 USAFSAM-TR-85-20 USAFSAM-TR-85-20 USAFSAM-TR-85-20 USAFSAM-TR-85-40 USAFSAM-TR-85-40 USAFSAM-TR-85-40 USAFSAM-TR-85-40 USAFSAM-TR-85-77	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 428 p 295 p 71 p 243 p 273 p 63 p 9 38 p 55 p 428 p 295 p 71 p 240 p 55 p 295 p 71 p 263 p 295 p 295 p 38 p 295 p 255 p 295 p 205 p 205 p 205 p 205 p 205 p 205	N86-19945 # N86-32084 # N86-32084 # N86-32084 # N86-15903 # A86-10258 # A86-10258 # A86-10258 # N86-15903 # N86-12555 # N86-12959 # N86-12959 # N86-12959 # N86-28642 # N86-28643 # N86-28644 # N86-2903
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFSAM-SR-85-3 USAFSAM-TR-85-3 USAFSAM-TR-85-1 USAFSAM-TR-85-1 USAFSAM-TR-85-1 USAFSAM-TR-85-6 USAFSAM-TR-85-6 USAFSAM-TR-85-28 USAFSAM-TR-85-28 USAFSAM-TR-85-30 USAFSAM-TR-85-30 USAFSAM-TR-85-30 USAFSAM-TR-85-30 USAFSAM-TR-85-30 USAFSAM-TR-85-30 USAFSAM-TR-85-48 USAFSAM-TR-85-49 USAFSAM-TR-85-49 USAFSAM-TR-85-49 USAFSAM-TR-85-49 USAFSAM-TR-85-63 USAFSAM-TR-85-77 USAFSAM-TR-85-77 USAFSAM-TR-85-77 USAFSAM-TR-85-83	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 428 p 295 p 71 p 243 p 273 p 63 p 53 p 53 p 9 38 p 55 p 295 p 290 p 53 p 292	N86-19945 # N86-32084 # N86-32084 # N86-32084 # N86-32084 # N86-15903 # A86-10258 # A86-10258 # A86-25655 # N86-12959 # N86-12959 # N86-12959 # N86-25070 # N86-25970 # N86-26842 # N86-26983 # N86-25993 # N86-14892 # N86-12963 # N86-13088 # N86-13088 # N86-13088 # N86-130882 #
USAEHA-75-51-0132-85 USAEHA-75-51-0132-85 USAEHA-75-51-0435-85 USAF SAM-TR-84-298 USAF SAM-TR-85-20 USAFSAM-SR-85-3 USAFSAM-TR-85-3 USAFSAM-TR-85-1 USAFSAM-TR-85-1 USAFSAM-TR-85-1 USAFSAM-TR-85-6 USAFSAM-TR-85-6 USAFSAM-TR-85-28 USAFSAM-TR-85-28 USAFSAM-TR-85-30 USAFSAM-TR-85-30 USAFSAM-TR-85-30 USAFSAM-TR-85-30 USAFSAM-TR-85-30 USAFSAM-TR-85-30 USAFSAM-TR-85-48 USAFSAM-TR-85-49 USAFSAM-TR-85-49 USAFSAM-TR-85-49 USAFSAM-TR-85-49 USAFSAM-TR-85-63 USAFSAM-TR-85-77 USAFSAM-TR-85-77 USAFSAM-TR-85-77 USAFSAM-TR-85-83	p 416 p 17 p 40 p 68 p 18 p 131 p 265 p 114 p 38 p 55 p 428 p 295 p 71 p 243 p 273 p 63 p 53 p 53 p 9 38 p 55 p 295 p 290 p 53 p 292	N86-19945 # N86-32084 # N86-32084 # N86-32084 # N86-32084 # N86-13891 # N86-15903 # A86-10258 # N86-15903 # N86-25655 # N86-18961 # N86-18961 # N86-18959 # N86-18859 # N86-29070 # N86-2903 # N86-2903 # N86-19909 # N86-19909 # N86-19808 # N86-19808 # N86-19808 # N86-19909 # N86-19808 # N86-19808<
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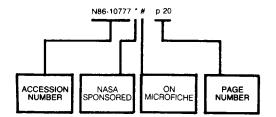
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