## NASA/TM-2019-220014



# Data Quality Analysis of the UH-60A Airloads Program Flight Test Data—Volume I

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#### ACKNOWLEDGMENTS

Aeromechanics Branch Interns at Ames Research Center have been directly contributing to the data quality analysis and reporting of the UH-60A Airloads Flight Test Program for many years. In chronological order (together with the semester and year): Caroline Edwards (Summer 2011); Joni DeGuzman and Carson Turner (Fall 2011); Eric Fritz (Spring 2012); Connor Beierle (Fall 2012); Christopher Olinger (Spring and Summer 2013); Needa Lin, Anatole Levkoff, Maxwell Loebig, Jose Orejel, Megan Prout, and Albert Sue (Summer 2014); Jared Archey (Fall 2014); Alexander Crone (Summer 2015), Jeffrey Diament, Austin Djang, and Jessica Swan (Summer 2016); Makenzie Allen (Summer 2017); Colin Lauzon (Fall 2017); and Eric Gilkey (Spring 2018). These interns have spent their internships reviewing flight logs, extracting the data out of TRENDS, formatting the data into spreadsheets, writing code to automate the process, and plotting results. Without their efforts much of the work would be unfinished.

The authors appreciate the achievements of the UH-60A Airloads Working Group during its 20-year lifetime, as well as the contributions of Randy Peterson, Tom Norman, and Bill Warmbrodt to the data processing and assistance with the report preparation.

Lastly, this report is dedicated to William Bousman for his efforts preceding, during, and subsequent to the UH-60A Airloads Flight Test Program.

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# Data Quality Analysis of the UH-60A Airloads Program Flight Test Data

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#### **SUMMARY**

This report is a simple data quality analysis of the UH-60A Airloads Flight Test data acquired in 1993 and 1994 under the NASA/Army UH-60A Airloads Flight Test Program. All archived flight test data (other than acoustic data) have been processed through python scripts to determine if the individual data channels for a given flight and counter can be detected and are of good quality. This is an attempt to provide users of the UH-60A Airloads Flight Test database some first-order assessment of individual sensor data quality for every counter in every flight. The analysis was performed in two parts. First, for each flight each sensor channel was evaluated to determine if the data stored for that sensor was nonzero and within the allowable range for that sensor as established by the instrumentation setup for that flight. Second, for each flight the halfpeak-to-peak value of the sensor for that counter was compared with its own half-peak-to-peak value for all counters in that particular flight and with similar channels' half-peak-to-peak values in the same flight. If a particular sensor was judged to pass both evaluations, the result was noted as "good" in the Quality Assessment Tables in this report. If the sensor did not pass both evaluations, the sensor's measurement was noted as "questionable" in the Quality Assessment Tables along with which criteria that particular channel failed to pass. This report documents this data quality analysis process and provides further detail on how each sensor for each counter and flight was evaluated. The purpose of this report is to make the UH-60A Airloads Flight Test data more useful to potential users of the dataset. The results of this data quality analysis are not intended to be absolute; rather the user of the database can use this information as one means to initially characterize data quality for specific sensors, counters, and flights.

#### INTRODUCTION

The data collection portion of the UH-60A Airloads Flight Test Program (ref. 1) was conducted between July 1993 and February 1994. At the time the program was the most comprehensive and data-rich rotorcraft flight test program that NASA and the Army had ever attempted. It was part of the Modern Technology Rotor Program (ref. 2), where several different rotors were to be tested in small- and full-scale wind tunnels combined with flight testing. This would allow for comparison between the various tests and comprehensive analyses. The results were to be stored in a comprehensive, easily accessed database known as Tilt Rotor Engineering Database System, TRENDS (ref. 3). With over 30 years of rotor testing experience (ref. 4), the goal of NASA and the Army was to collect a wide and extensive amount of data to improve the understanding of rotor behavior and lead to continuous improvements in modeling and simulation.

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Because of the large amounts of data acquired during this period of flight testing, the vast majority of the data has not been evaluated for data quality. For example, unsteady sensor data released and published to date have typically been for steady-state flight conditions where only one revolution of data was analyzed/published (versus the typical 20 revolutions of data archived in the database). This report documents the first attempt to quantify whether an individual sensor/channel (698 distinct channels in all), for every counter (1,078 counters), and for every research flight (32 flights), likely has acceptable data quality. This analysis was performed by processing the data using python scripts and included having a trained data analyst review the results calculated for every sensor for every counter for every flight. The purpose of this report is to make the UH-60A Airloads Flight Test data more useful to potential users of the dataset. The results of this data quality analysis are not intended to be absolute; rather the user of the database can use this information as one means to initially characterize data quality for specific sensors, counters, and flights.

#### **DISCUSSION**

To prepare for full-scale flight testing in the summer and fall of 1993, several major systems were required: a highly instrumented rotor system, a state-of-the-art data acquisition system with five times more capability than previously flown by NASA/Army researchers, and a data storage and archive system for 50 gigabits of data. In addition, plans and tests of small-scale rotor systems in the Duits Nederlandse Wind tunnel (DNW) were happening at the same time. Small-scale tests for the HARP rotor (ref. 5), B360 rotor (ref. 6), and UH-60A rotor (ref. 7) were all completed before 1990.

The full-scale testing portion of the UH-60A Airloads Flight Test Program officially started in 1984 with signing of a Task Order with Sikorsky Aircraft to design and fabricate two instrumented blades for a UH-60A aircraft. Of the major systems needed for testing, the Rotating Data Acquisition System (RDAS) turned out to be the most difficult component to develop. Building a data system that was capable of processing 7.5 megabits per second proved to be very difficult and nearly caused the cancellation of the full-scale flight program before testing began. Two years after the instrumented blades, data storage, and database software were ready for flight testing, the RDAS was working and testing began in the summer of 1993.

The amount of data collected and stored during the UH-60A Airloads Flight Test Program was always a major consideration. For a typical level flight test point the program would record 20 seconds of data, the data would then be reviewed posttest for the "best" 5 seconds of data, and those 5 seconds would be permanently stored/archived in the TRENDS database. Publishing of just 1 data counter from the over 1078 collected during the testing would take several thousand printed pages. Open publishing of the UH-60A Airloads data had not occurred for several reasons including the fact that a restricted-distribution database could give the U.S. Government and its contractors a competitive advantage over international competition. The sheer size of paper data reports also proved to be an insurmountable problem.

#### **Description of Aircraft**

The aircraft used for testing was a sixth-year production U.S. Army UH-60A Black Hawk (serial no. 83-23748) built by Sikorsky Aircraft and shown in Figure 1 during testing over the San Joaquin Valley. As stated in reference 8, the UH-60A is equipped with two General Electric T700-GE 700 turboshaft engines rated at 1553 shaft horsepower at a turbine speed of 20,900 RPM at sea level, standard day, installed. A standard UH-60A is design to transport 11 combat troops and a crew of 3. The Black Hawk has a four-blade main rotor and a four-blade tail rotor canted at 20 degrees, and a movable horizontal stabilizer. Empty weight of the aircraft is 11,673 pounds with a fuel capacity of 364 gallons. The test aircraft was identical to the aircraft used for the NASA/Army Rotor System Evaluation Phase I Test Program described in references 8 and 9, along with the dimensions and other information pertaining to the test.

Major instrumentation systems and testing capabilities were added to the baseline production UH-60A aircraft for the test program. The RDAS was added to collect all data in the rotation main rotor system, and the Airframe Data Acquisition System (ADAS) was added to collect all other data including airframe vibration. Further details on how the RDAS and ADAS worked can be found in references 10 and 11. Two research airspeed systems were added to complement the standard system (ship). The "boom system" measurements were made on a nonstandard boom added to the aircraft about 5 feet ahead of the aircraft. A low-speed data system (Lassie) was mounted on the left side of the aircraft within the rotor downwash for speeds less than 35 knots. In addition, several test conditions were flown at Naval Auxiliary Air Station (NAAS) Crows Landing, California, and those flight data points were supplemented with ground laser and radar tracking for position and speed measurement. Data from all systems were recorded and subsequently stored within the TRENDS database. Given the aircraft's data acquisition system configuration, a signal from a single time code generator was recorded on both the RDAS and the ADAS to enable synchronization between the two data systems. An instrumentation rack was added to the rear cabin to hold the ADAS, tape recorders, and numerous other instrumentation hardware required for testing. A flight engineer station was added in the center of the cabin just aft of the pilots' seats, and a movable ballast cart was used in the cabin to keep the center of gravity of the aircraft at a constant location during any particular flight. The ballast cart was moved aft by the flight engineer as the fuel was burned off during flight.

The rotor system pitch link and damper loads were measured along with the pitch, flap, and lag angles of all four blades. The shaft extender (bending at two different locations), XYZ hub vibrations, and stationary control were also measured. The heart of the UH-60A Airloads Flight Test Program was the pressure and strain gage—instrumented rotor blades. These blades, built by Sikorsky, were only slightly different from production blades without incurring flight restrictions. They were a little heavier and were balanced at the factory to match a set of four Government Furnished Equipment (GFE) production blades. The weight and natural frequency of each research blade were measured and documented in reference 12.



Figure 1. UH-60A with instrumented blades flying over San Joaquin Valley during the UH-60A Airloads Flight Test Program.

#### TRENDS Data Storage and TRENDSClient Data Extraction

UH-60A Airloads Flight Test data was digitally stored in, and originally accessible through, the TRENDS database management system (ref. 3) using a time-based format. A portion of the 20-second time history record was archived in TRENDS for every sensor. The test condition for this recording is uniquely defined by a counter designation. Each research data flight is composed of multiple counters. TRENDS was first developed in the early 1990s and has been updated and modified as the database has moved to different computer platforms and different operating systems. In 2014 a major change in the database occurred. The UH-60A Airloads Flight Test data was moved into the NASA Ames Aeromechanics Branch Wind Tunnel database server, called TRENDSClient. TRENDSClient still stores data in the time-based system but has different plotting and extraction tools than TRENDS, as well as lower cost of maintenance because of shared resources with many past wind tunnel tests and long-term stability caused by changing data storage approaches. TRENDSClient is a Java-based network application that provides data in various formats and allows users to download data to their computer for further processing and analysis, and connects and communicates with TRENDS.

#### DATA QUALITY ASSESSMENT APPROACH

The 698 sensors used on the UH-60A flights produced 745 unique channel identifiers and unique measurement names (mnemonic), which are listed in Appendix A and B of this report. Each of the 745 channels belongs to 1 of 12 predetermined Measurement Groups listed below. Data quality assessment was performed by creating subsets of channels within the same Measurement Groups that possess the same units and similar descriptions.

Measurement Groups								
Aircraft Parameters (15)	Miscellaneous Parameters (23)							
Blade Loads (97)	Pressure Measurements (270)							
Data System Parameters (71)	Rotor Accelerometers (36)							
Derived Parameters (42)	Rotor Parameters (86)							
Engine Parameters (14)	Test Condition Measurements (26)							
Langley Parameters (35)	Vibration Parameters (30)							

By creating these subsets, channels could then be compared to time history and sampling. Following a two-step process, channels were analyzed for data quality and spreadsheets were created identifying channels as good, bad, or questionable.

The RDAS data system was a complex rotor-hub-mounted system that acquired synchronized, high rate data on 10 different systems to meet the objectives of the UH-60 Airloads Flight Test Program. To ensure data quality and alignment as the data was processed and stored, and operational health of the RDAS during flights, several data channels were recorded that monitored the data system health and synchronization checks on all 10 systems. Some data was recorded redundantly on all 10 systems as a backup. Had the data processing been unable to automatically synchronize the 10 streams, this would have allowed a manual process to synchronize data acquisition streams between the 10 systems. These channels included counter Delta Time, MUXTIM, MR 1/rev, Data valid bit, Sub frame ID, and Rotor Position. It was decided that these and other channels would not be analyzed for data quality and were excluded from this assessment. Most of the channels that were not analyzed fit into the data system health and synchronization categories. Spare channels did not record any data and therefore were not analyzed. Langley Parameters were data quality measurements from the ground station at NAAS Crows Landing used to ensure the aircraft tracking system was operating properly, and they also were not included in the data quality assessment. These 101 total channels (out of the 745 recorded and stored channels in TRENDSClient) were not analyzed for data quality and are listed in Appendix B in Volume II of this report.

#### **Data Quality Assessment Process: Step 1**

To determine quality of the data, first the data for each Measurement Group was extracted using TRENDSClient. Then for each given flight and counter the data was run through a Python code, which assessed data quality for all the data archived for that sensor. The data quality assessment identified four outcomes: no data, flat line data, out-of-range data, and acceptable data.

Pressure transducers for the UH-60A Airloads Flight Test Program were each calibrated over a range of 2 to 18 psia (ref. 13). For the Pressure Measurements Group, any mean that was out of this range was noted as "bad" in Step 1. It is important to note that the out-of-range data criteria was invoked only for the Pressure Measurements Group. All other measurements did not have automated out-of-range criteria. It was up to the data analyst in Step 2 to subjectively identify out-of-range data.

No data: No discernable data stored in TRENDSClient for this specific

measurement/counter/flight number.

Flat line data: No discernable time variation in the stored time history for a

known-to-be time varying measurement or sensor.

Out-of-range data: One or more digital values in the stored time history (for

pressure measurements only as discussed above) exceeded minimum and maximum prescribed values, i.e., out of range.

Acceptable data: If the measurement passed these first three outcomes, the data

was initially identified as acceptable but subject to further data analyst evaluation in the Step 2 mean and half-peak-to-

peak assessment.

If the data fell into the first three outcomes—no data, flat line data, or out-of-range data—it was filtered out and documented in a Filter Report for each flight as an intermediate bookkeeping step. For this intermediate step, if the data was not acceptable, it was identified in one of two categories:

No data: Data was absent from TRENDSClient database.

F/Bad: Had one of the following problems with the data: flat lines

(HPP=0), range issues (mean value significantly different from similar sensors), or noise (HPP significantly different

from similar sensors), determined by the quality code.

If the results from Step 1 were "acceptable data" then those measurements were processed into the mean and half-peak-to-peak plots discussed next.

#### Mean and Half-Peak-to-Peak Plots

Once the data was run through the Python script, the mean and half-peak-to-peak values were calculated for each channel of acceptable data, within each Measurement Group. Subgroups of channels of similar sensors and measurements within the same Measurement Group were analyzed. In total, 129 Subgroups were analyzed. The number of measurements in a Subgroup varied depending on the Measurement Group and the type of measurement. The minimum number of measurements in a Subgroup was 1 and the maximum number of measurements in a Subgroup was 18, with the majority averaging between 4 to 10 measurements (see Appendix A).

Mean and half-peak-to-peak values for each Subgroup were plotted on an x-y plot with all the counters of a single flight in increasing order on the horizontal axis and the engineering unit data on the vertical axis. This resulted in approximately 120 separate plots for each of the 32 flights of the UH-60A Airloads Flight Test Program data set. These mean and half-peak-to-peak plots for each Subgroup and each flight are presented in Appendix C and discussed below for Flight 81.

### **Data Quality Assessment Process: Step 2**

The second step was the data quality analysis performed by a single data analyst. The analyst visually inspected each Subgroup plot (mean and half-peak-to-peak) generated for each flight. The analyst looked for consistency and correlation between all measurements within a particular Subgroup throughout a given flight, keeping in mind that flight conditions for each counter within a given flight could be significantly different. This is shown in Figure 2 for the Subgroup RP13 in the Rotor Parameters Measurement Group. Appendix A lists the measurements as tail rotor shaft torque #2 (QTR2), tail rotor shaft torque #3 (QTR3), tail rotor torque A (QTRA), and tail rotor torque B (QTRB). These four parameters are representative of how similar measurements within a Measurement Group were assigned to the same Subgroup since the mean and half-peak-to-peak values track each other from counter to counter within a given flight in a consistent manner. It is noted that the mean values all trend together for every counter whereas the half-peak-to-peak values of QTR2 and QTRA track together and the values of QTR3 and QTRB track together in a completely consistent manner.

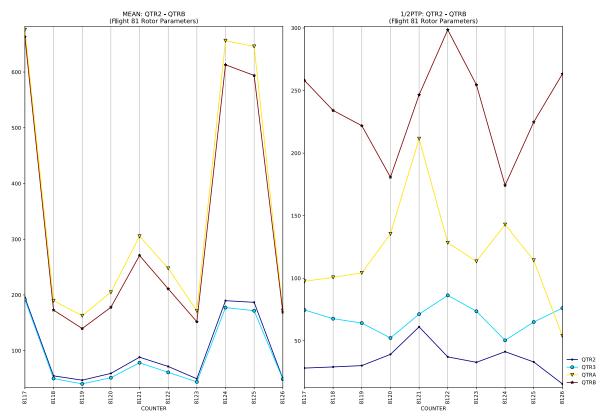


Figure 2. Plot of Rotor Parameters Subgroup RP13 for Flight 81.

Figure 2 shows that neither plot creates a concern for any of the four measurements for Flight 81 since both the mean and half-peak-to-peak values change with each counter in a consistent way relative to each other, independent of the actual counter or test condition. Such an approach allowed for very efficient evaluation by the data quality analyst beyond the simple Filter Report of the automated Step 1. The challenge was reviewing approximately 120 plots for each flight. However, by having just one analyst judge each plot, the same subjective judgment was consistently applied across the entire UH-60A Airloads Flight database. Volume II of this report provides all the plots for all the Subgroups for all the flights. This will allow anyone to investigate the judgment the analyst used for this report or to create their own subjective criteria for data quality for their use of the database.

The approach used in this report requires that the plots of mean and half-peak-to-peak Subgroups have sufficient resolution of the vertical axis to provide acceptable definition for use by the data analyst. If any channel in the Subgroup for a counter in a given flight had an extraneous excessive magnitude, the self-scaling of the vertical axis would defeat the ability of the analyst to judge data quality for all the other channels within the Subgroup of measurements. Therefore, a capability was developed to remove any channel with excessive data magnitudes from the initial plot so that a second plot could be created with an expanded vertical axis to display the data with accuracy for the analyst's review. Once this process was completed, the two plots were prepared and placed vertically next to each other—the top plot with the large vertical axis capturing all the measurements in the Subgroup and the bottom plot with an expanded vertical axis range.

A representative example of this situation is shown in Figure 3 for Measurement Group Aircraft Parameters, Subgroup AP1, Flight 81 (see Appendix A). The parameters in the Subgroup are ALPHA, BETA, STABLR, and TRIP. In this case the half-peak-to-peak values of ALPHA and BETA become quite large for the final counter, Counter 8126 of Flight 81. Yet the data analyst can see from the mean plot that the ALPHA and BETA measurements have tracked each other as the horizontal stabilizer position has transitioned to the hover angle in Counters 8125 and 8216. Since ALPHA and BETA are aerodynamic measurements with meaning only in translational flight, the large half-peak-to-peak measurements of Counter 8126 are in fact reasonable. For Subgroup AP1, all four measurement parameters are deemed acceptable under Step 2 by the data analyst and reported as such in Table 1 herein.

As described previously and shown in Volume II, plots from each Subgroup of measurements (approximately 120 plots per flight) for each flight (32 total flights) were prepared and carefully reviewed and analyzed by the same data analyst who identified the data quality ratings assigned to each measurement for each counter and each flight.

Each measurement's mean and half-peak-to-peak value within the Subgroup for each counter of a specific flight were evaluated and characterized. A single measurement quality rating was then assigned to that measurement for that counter and flight: Good, Questionable (?), or Bad.

Good: Data quality is good, there is no apparent problem

with the data.

Questionable (?): Data quality is neither definitely good nor bad

(uncertain).

Bad: Data determined by the analyst to have problems

similar to those of the F/Bad data.

Figure 2 shows an example of data in Flight 81 categorized under Rotor Parameters that were all given a measurement quality rating of "good." There were no flat lines, missing measurements, out-of-range or excessive data, nor inconsistent behavior with other measurements in the same Subgroup, thus indicating there was no problem with any of the four measurements in this particular Subgroup within the Rotor Parameters Measurement Group for Flight 81.

Figure 3 shows an example of data from Flight 81 categorized under Aircraft Parameters that were also all given a measurement quality rating of "good" despite a very large excessive value for two of the measurements for Counter 8126. The usefulness of plotting means and half-peak-to-peak values for assessment by the data analyst is demonstrated in this instance.

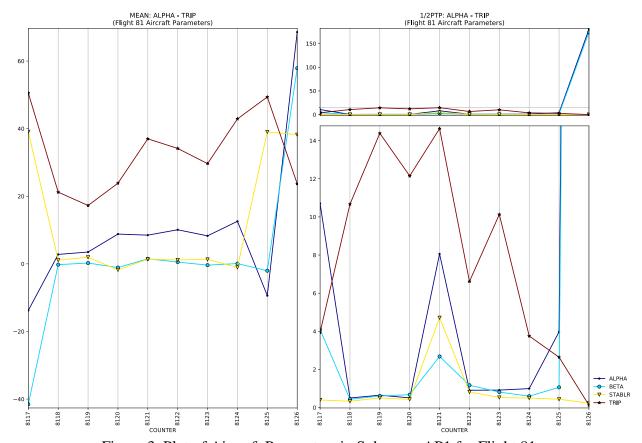


Figure 3. Plot of Aircraft Parameters in Subgroup AP1 for Flight 81.

#### FINAL RESULTS

Combining the results of Step 1 and Step 2 allowed for the creation of Quality Assessment Tables 1 through 4 herein identifying the data quality ratings for each measurement analyzed for each flight. These four tables represent the culmination of the data quality assessment of the UH-60A Airloads Flight Test Program performed in this report: Table 1. Flights 81 to 90; Table 2. Flights 91 to 98; Table 3. Flights 99 to 107; and Table 4. Flights 108 to 116. Volume II of this report includes the Quality Assessment Tables; Appendix A and Appendix B, which list all chanels analyzed and those not analyzed; and all of the plots for each flight (over 100 plots per flight) used to make the quality assessments.

#### **CLOSING REMARKS**

The intent of this data quality assessment was to provide some initial guidance and judgment as to what measurements can be readily used from the UH-60A Airloads Flight Test Program database. Likewise, measurements identified as "questionable" can be further assessed by future researchers through detailed use and interrogation of the database. The results of this data quality assessment are intended to facilitate the use of the database, given its complexity and extremely large size.

This project, executed over many years, has advanced the efforts to analyze and organize the data from the UH-60A Airloads Flight Test Program. A two-step process was used to perform a quality analysis on the data. All the measurements undergoing the data quality assessment (644 of 745) are listed in Appendix A. Those measurements not undergoing the data quality assessment (101 of 745) are described in this report and are listed in Appendix B.

A two-step data quality assessment was performed for all the UH-60A Airloads Flight Test measurements listed in Appendix A. Step 1 removed and documented the types of poor data that are easiest to detect in an automated fashion.

In Step 2, the use of Measurement Groups and Subgroups allowed for efficient evaluation of mean and half-peak-to-peak values for every measurement being analyzed using plots in a user-friendly format, within a range that made it easy to interpret data quality. Since Step 2 involved data analyst subjectivity, one analyst interpreted and judged every measurement in every plot for every counter of every flight. The intent was to have a consistently interpreted data quality assessment. Future users of the database are welcome to use any additional or alternative approach to data quality assessments. From the outset, this study was performed to provide documented and consistent judgement for data quality for every measurement for every counter of every flight in the UH-60A Airloads Flight Test Program database.

The results of this assessment are documented in the Quality Assessment Tables of this report for all measurements in all counters in all flights of the UH-60A Airloads Flight Test Program. Each measurement is characterized in the Quality Assessment Tables in the following manner.

Good: Data quality is good, there is no problem with the data.

Questionable (?): Uncertain data quality measurement.

F/Bad: Bad measurement as determined in the automated

process of Step 1.

Bad: Bad measurement as determined in the judgement of

the data analyst in Step 2 and should not be used

without further evaluation.

Skip: Data was not analyzed for these channels.

All the plots used in Step 2 are presented in Volume II of this report to enable independent further assessment of each and every measurement.

At the time of publishing this report, the UH-60A Airloads Flight Test Program database has existed for 25 years and has been used by hundreds of researchers yet only a small portion of the entire dataset has been reviewed, either in an automated fashion or by a qualified data analyst. As such, the work reported herein may never again be attempted in its totality until machine learning or other technologies provide results better than those presented. Until that day, many users of the UH-60A Airloads Flight Test Program will benefit from the efforts of the numerous contributors to this report recognized in the Acknowledgment section, as well as those inadvertently and unfortunately overlooked.

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# QUALITY ASSESSMENT TABLES

Table 1. Flights 81-90

	Channels	81	82	83	84	85	88	89	90
	ALPHA	GOOD							
	BETA	GOOD							
	STABLR	GOOD							
	TRIP	GOOD							
Ħ	CART	GOOD							
Parameter	COLLSTK	GOOD							
ıran	DMIXA	GOOD							
. P2	DMIXE	GOOD							
rafi	DMIXR	GOOD							
Aircraft	PSAFT	?	GOOD	GOOD	GOOD	?	GOOD	?	?
7	PSFWD	GOOD							
	PSLAT	NO DATA							
	SASA	GOOD							
	SASE	GOOD							
	SASR	GOOD							
	BE01	GOOD							
	BE50	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	BN01	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	BAD	BAD
	BN70	GOOD	GOOD	BAD	BAD	BAD	BAD	BAD	BAD
	BR60	NO DATA	BAD	?	BAD				
	SE01	GOOD							
	SE20	GOOD							
	SE30	GOOD							
	SE40	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	SE50	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	SE60	GOOD							
	SE70	GOOD	F/BAD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE80	GOOD	GOOD	GOOD	GOOD	?	F/BAD	F/BAD	BAD
	SE01_TS	GOOD							
	SE20_TS	GOOD							
Loads	SE30_TS	GOOD							
$\Gamma$ 0	SE40_TS	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
ade	SE50_TS	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
B	SE60_TS	GOOD							
	SE70_TS	GOOD	F/BAD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE80_TS	GOOD	GOOD	GOOD	GOOD	?	F/BAD	F/BAD	BAD
	SN01	GOOD							
	SN20	GOOD							
	SN30	GOOD							
	SN40	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	SN50	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	BAD
	SN60	GOOD							
	SN70	GOOD							
	SN80	GOOD	GOOD	GOOD	F/BAD	BAD	F/BAD	F/BAD	F/BAD
	SN90	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	SN01_TS	GOOD							
	SN20_TS	GOOD							
	SN30_TS	GOOD							
	SN40_TS	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
									1.0

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
	SN50_TS	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	BAD
	SN60_TS	GOOD							
	SN70_TS	GOOD							
	SN80_TS	GOOD	GOOD	GOOD	F/BAD	BAD	F/BAD	F/BAD	F/BAD
	SN90_TS	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	ST30	GOOD							
	ST50	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD
	ST70	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
	ST90	GOOD							
	ST30_TS	GOOD							
	ST50_TS	GOOD	GOOD	GOOD	?	?	GOOD	GOOD	GOOD
	ST70_TS	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
	ST90_TS	GOOD							
	T101	GOOD							
	T103	GOOD							
	T105	GOOD							
	T110	GOOD							
	T113	GOOD							
	T151	GOOD							
	T153	GOOD							
	T155	GOOD							
	T160	GOOD							
	T163	GOOD							
ads	T201	GOOD							
Loads	T203	GOOD							
Blade	T205	GOOD							
B	T210	GOOD							
	T213	GOOD							
	T251	GOOD							
	T253	GOOD							
	T255	GOOD							
	T260	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	T263	?	?	?	?	?	F/BAD	F/BAD	BAD
	T401	GOOD							
	T403	GOOD							
	T405	GOOD							
	T410	?	?	?	?	?	?	?	?
	T413	GOOD							
	T451	F/BAD							
	T453	GOOD							
	T455	GOOD							
	T460	GOOD							
	T463	GOOD							
	T601	GOOD							
	T603	GOOD							
	T605	GOOD							
	T610	GOOD							
	T613	GOOD							
	T651	F/BAD	GOOD						
	T653	F/BAD	GOOD						

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
	T655	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T660	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T663	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T801	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
St	T803	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Blade Loads	T805	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
le I	T810	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
slac	T813	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Щ	T851	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T853	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T855	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T860	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T863	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMU	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AXCGC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AYCGC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AZCGC	GOOD	?	?	?	?	?	?	?
	CP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CTTR	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DELSTAB	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HDG TRU							NO DATA	
	DELTAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SIGMAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	THETA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EQ1C	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EQ2C	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ers	FSCG	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Parameters	GW	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ara	H3DP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
		GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Derived	HPB	GOOD	GOOD GOOD	GOOD	GOOD	GOOD GOOD	GOOD	GOOD	GOOD GOOD
Der	HPS LSSXC	GOOD GOOD	GOOD	GOOD	GOOD		GOOD	GOOD NO DATA	
	LSSYC	GOOD	GOOD					NO DATA	
	MTIP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RHO	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPLOSS	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPMR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPROTOR	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPTR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	UBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VCALB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VCALS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	. 0.120	COOD	CCOD	COOD	0000	CCOD	CCOD	CCOD	550 <b>D</b>

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
	VICB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VICS	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	VT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTS	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EF06	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EG01	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EG02	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EP01	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ters	EP02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
me	FCTS1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Engine Parameters	FCTS2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
le P	FCTSAPU	F/BAD	BAD	F/BAD	BAD	F/BAD	BAD	F/BAD	F/BAD
ıgi	MGT1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
핖	MGT2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QEIC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QEIC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WFVOL1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WFVOL2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ADASTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ATTL		NO DATA						
	ATTR		NO DATA						
	AZ		NO DATA						
	EL		NO DATA						
	ETTL		NO DATA						
	ETTR		NO DATA						
	GOESTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	HUMID		NO DATA						
	LASVAL	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PRESS		NO DATA						
	PRIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
ers	PRIMEBIT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
meters	RANGE		NO DATA						
Para	RDSTAT	SKIP		SKIP			SKIP	SKIP	SKIP
ey P	RTTL		NO DATA						
angle	RTTR		NO DATA						
Ľar	RUNNO	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	TEMP		NO DATA						
	TMALPHA		NO DATA						
	TMBETA		NO DATA						
	TMPHI		NO DATA						
	TMPSI		NO DATA						
	TMTHETA		NO DATA NO DATA						
	WINDDR								
	WINDSP		NO DATA						
	XLASER		NO DATA						
	XLDOT		NO DATA						
	XRADAR		NO DATA						
	YLASER		NO DATA						
	YLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
	YRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ZLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ZLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ZRADAR	NO DATA		NO DATA					
	CC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC8	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM8	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
nts	CN2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ne	CN3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ance	CN4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
leas	CN5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
e S	CN6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pressure Measurements	CN7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
res	CN8	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P101	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P103	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P105	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P106	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P107	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P108	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P110	GOOD	F/BAD	F/BAD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	P113	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P114	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P115	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P151	GOOD	GOOD	GOOD GOOD	GOOD	GOOD	GOOD	GOOD GOOD	GOOD
	P153 P155	GOOD GOOD	GOOD		GOOD	GOOD	GOOD		GOOD
	P155 P156	300D ?	GOOD ?	GOOD BAD	GOOD F/BAD	GOOD F/BAD	GOOD F/BAD	GOOD F/BAD	GOOD F/BAD
	P156 P157	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P157 P158	GOOD	GOOD GOOD	GOOD GOOD	GOOD GOOD	GOOD GOOD	GOOD	GOOD GOOD	GOOD
	P158 P160	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P160 P163	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P163 P164	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	1 107	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 1. Flights 81-90 (cont'd)

_	Channels	81	82	83	84	85	88	89	90
	P165	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P201	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P203	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P205	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD
	P206	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P207	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P208	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P210	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P213	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P214	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P215	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P251	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P253	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P255	GOOD	GOOD	GOOD	GOOD	GOOD	?	?	?
	P256	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P257	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P258	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P260	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	P263	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	P264	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	?	F/BAD
	P265	?	?	?	F/BAD	F/BAD	F/BAD	?	F/BAD
ts	P301	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ueu	P303	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ıren	P305	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
easu	P306	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Ĭ	P307	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ure	P308	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pressure Measurements	P310	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
$\mathbf{P}_{\mathbf{I}}$	P313	F/BAD	GOOD	GOOD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	P314	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P315	GOOD	GOOD	GOOD	?	GOOD	F/BAD	F/BAD	F/BAD
	P351	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P353	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P355	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P356	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P357	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P358	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P360	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P363	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P364	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P365	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P401	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P403	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P405	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P406	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
] ] ]	P407	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P408	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P410	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P413	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P414	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
	P415	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P421	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P423	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P431	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P433	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P451	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P453	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P455	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P456	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P457	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P458	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P460	?	BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	?
	P463	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P464	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P465	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P473	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P483	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P501	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P502	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P503	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P504	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ts	P505	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ueu	P506	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ıren	P507	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
æsı	P508	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
$\Xi$	P510	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ure	P513	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pressure Measurements	P514	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
$\mathbf{P}_{1}$	P515	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P522	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P523	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P532	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P533	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P551	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P552	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P553	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P554	NO DATA	GOOD	NO DATA					
	P555	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P556	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P557	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P558	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P560	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P563	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P564	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P565	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P573	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P583	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P601	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P602	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P603	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
	P604	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P605	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	P606	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P607	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P608	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P609	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P610	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P611	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P612	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P613	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P614	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P615	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P621	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P623	NO DATA	GOOD	GOOD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	P651	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P652	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P653	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P654	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P655	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P656	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P657	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ts	P658	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
nen	P659	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ırer	P660	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
æsı	P663	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pressure Measurements	P664	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
nre	P665	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
cess	P673	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Ъ	P701	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P702	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P703	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P704	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P705	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P706	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P707	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P708	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P709	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P710	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P711	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P712	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P713	GOOD	GOOD	GOOD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	P714	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P715	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P721	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P723	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
] ] ]	P751	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	BAD	BAD
	P752	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P753	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	BAD	BAD
	P754	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P755	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD

Table 1. Flights 81-90 (cont'd)

P756		Channels	81	82	83	84	85	88	89	90
P7577         GOOD         <										
P758         GOOD         GOOD <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
P759										
P760										
P761										
P764										
P764										
P766   GOOD										
P7773										
P801										
P802										
P803										
P804										
P805										
P806										
P807   GOOD   GOOD   GOOD   GOOD   GOOD   GOOD   GOOD   GOOD   GOOD   P808   F/BAD   BAD   F/BAD   F										
P808										
P809										
P810										
P811										
P812										
P813										
P853         GOOD         GOOD <th< td=""><td>)en</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	)en									
P853         GOOD         GOOD <th< td=""><td>ıren</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	ıren									
P853         GOOD         GOOD <th< td=""><td>asn</td><td>P815</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>	asn	P815	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P853         GOOD         GOOD <th< td=""><td><math>\mathbf{X}</math></td><td>P821</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>	$\mathbf{X}$	P821	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P853         GOOD         GOOD <th< td=""><td>ure</td><td>P823</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>	ure	P823	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P853         GOOD         GOOD <th< td=""><td>ess</td><td>P851</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>	ess	P851	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P854         GOOD         GOOD <th< td=""><td><math>\mathbf{P}_{\mathbf{I}}</math></td><td>P852</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>	$\mathbf{P}_{\mathbf{I}}$	P852	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P855         GOOD         GOOD <th< td=""><td></td><td>P853</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		P853	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P856         GOOD         GOOD <th< td=""><td></td><td>P854</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		P854	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P857         GOOD         GOOD <th< td=""><td></td><td>P855</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		P855	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P858         GOOD         GOOD <th< td=""><td></td><td>P856</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		P856	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P859 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO		P857	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P860         GOOD         GOOD <th< td=""><td></td><td>P858</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		P858	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P861 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO		P859	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P862 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO		P860	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P863BADF/BADF/BADGOODGOODGOODGOODGOODP864GOODGOODGOODGOODGOODGOODGOODGOODP865GOODGOODGOODGOODGOODGOODGOODGOODGOODP873GOODGOODGOODGOODGOODGOODNO DATANO DATANO DATANO DATAP901GOODGOODGOODGOODGOODGOODGOODGOODGOODP902GOODGOODGOODGOODGOODGOODGOODGOODGOODGOODP903GOODGOODGOODGOODGOODGOODGOODGOODGOODGOODGOODP904F/BADBADF/BADF/BADF/BADBADBADBADBADP905GOODGOODGOODGOODGOODGOODGOODGOODGOODGOODP906GOODGOODGOODGOODGOODGOODGOODGOODGOODGOOD		P861	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P864 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO		P862	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P865 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO		P863	BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
P873 GOOD GOOD GOOD GOOD GOOD NO DATA NO DATA NO DATA P901 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO		P864	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P901         GOOD         GOOD <th< td=""><td></td><td>P865</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		P865	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P902GOODGOODGOODGOODGOODGOODGOODP903GOODGOODGOODGOODGOODGOODGOODP904F/BADBADF/BADF/BADF/BADBADBADBADP905GOODGOODGOODGOODGOODGOODGOODGOODGOODP906GOODGOODGOODGOODGOODGOODGOODGOODGOOD		P873	GOOD		GOOD	GOOD	GOOD	NO DATA	NO DATA	NO DATA
P903GOODGOODGOODGOODGOODGOODGOODP904F/BADBADF/BADF/BADF/BADBADBADBADP905GOODGOODGOODGOODGOODGOODGOODGOODGOODP906GOODGOODGOODGOODGOODGOODGOODGOODGOOD			GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P904F/BADBADF/BADF/BADF/BADBADBADBADP905GOODGOODGOODGOODGOODGOODGOODGOODP906GOODGOODGOODGOODGOODGOODGOODGOOD		P902	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P905 GOOD GOOD GOOD GOOD GOOD GOOD GOOD P906 GOOD GOOD GOOD GOOD GOOD GOOD										
P906 GOOD GOOD GOOD GOOD GOOD GOOD GOOD										
DOOR COOR FIRST FIRST COOR COOR COOR										
P90/ GOOD GOOD F/BAD F/BAD GOOD GOOD GOOD		P907	GOOD	GOOD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD

Table 1. Flights 81-90 (cont'd)

			1 at	ne 1. Fiights	81-90 (cont	a)			
	Channels	81	82	83	84	85	88	89	90
	P908	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P909	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P910	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P911	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pressure Measurements	P912	GOOD	GOOD	BAD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	P913	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P914	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P915	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P951	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
eme	P952	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
sur	P953	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ſea	P954	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
e	P955	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ssuı	P956	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Preg	P957	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P958	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P959	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P960	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P961	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P962	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P963	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P964	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P965	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AE30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AE50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	GOOD
	AE70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AE90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH04	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH11	GOOD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH12	GOOD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
ers	AH13	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
otor Accelerometers	AH14	GOOD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
STOI	AH0V	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ee	AH0X	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Ac	AH0Y	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
tor	AH0Z	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
$\mathbb{R}^{C}$	AMF2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMF4	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
	AMF5	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AN30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN31	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN71	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 1. Flights 81-90 (cont'd)

Channels	81	82	83	84	85	88	89	90
AN91	GOOD	GOOD	?	?	?	?	?	?
ARF1	GOOD							
ARF2	GOOD							
ARF3	GOOD							
ARF4	GOOD							
ATF2	?	GOOD	GOOD	GOOD	GOOD	BAD	GOOD	BAD
ATF3	GOOD							
ATF4	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD
ATF5	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	GOOD	BAD
AZIMUTH	NO DATA		NO DATA	NO DATA				
AZIMUTH C	NO DATA							
BP10	GOOD							
BP20	GOOD							
BP30	GOOD							
BP40	GOOD							
BP10 TS	GOOD							
BP20 TS	GOOD							
BP30 TS	GOOD							
BP40 TS	GOOD							
FLAP1	GOOD							
FLAP2	GOOD							
FLAP3	GOOD							
FLAP4	GOOD							
FLAP1 TS	GOOD							
FLAP2 TS	GOOD							
FLAP3 TS	GOOD							
FLAP4 TS	GOOD							
LEADLAG1 LEADLAG2 LEADLAG3	GOOD							
E LEADLAG2	GOOD							
LEADLAG3	GOOD							
E LEADLAG4	GOOD							
EADLAG4  LEADLAG1_TS	GOOD							
LEADLAG2 TS	GOOD							
LEADLAG3_TS	GOOD							
LEADLAG4 TS	GOOD							
MQIN	NO DATA	GOOD						
MR10			NO DATA					
MR11			NO DATA					
MR13			NO DATA					
MR14			NO DATA					
MRALSS	BAD	GOOD						
MRFLSS	GOOD							
MRLSS	GOOD							
MRSTASC	GOOD							
MREV			NO DATA					
MRFLAP1	GOOD							
MRFLAP2	GOOD							
MRFLAP3	GOOD							
MRFLAP4	GOOD							
MRFLAP1 TS	GOOD							
1.11.1 L/11 1_15	GOOD							

Table 1. Flights 81-90 (cont'd)

MRFLAP2_TS	Channels
MRFLAP3_TS	MRFLAP2
MRFLAP4_TS	_
MRLAGI	_
MRLAG3	_
MRLAG4	MRLAG2
MRLAG1_TS	MRLAG3
MRLAG2_TS         GOOD	MRLAG4
MRLAG3_TS	MRLAG1 T
MRLAG4_TS	MRLAG2 T
MRPITCH1	MRLAG3_T
MRPITCH2	MRLAG4_T
MRPITCH3	MRPITCH1
MRPITCH4	MRPITCH2
MRPITCH1_TS	MRPITCH3
MRPITCH2_TS	MRPITCH4
MRPITCH3_TS   GOOD	MRPITCH1
MRPITCH4_TS   GOOD   GOOD   GOOD   BAD   BAD   GOOD   GOOD   GOOD   GOOD	MRPITCH2
MRTRAZI NO DATA NO DAT	MRPITCH3
PITCHC1 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	MRPITCH4
PITCHC2	MRTRAZI
PITCHC3	PITCHC1
PITCHC4 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	PITCHC2
QTR2         GOOD         GOOD <th< td=""><td>g PITCHC3</td></th<>	g PITCHC3
QTR2         GOOD         GOOD <th< td=""><td>털 PITCHC4</td></th<>	털 PITCHC4
QTR2         GOOD         GOOD <th< td=""><td>를 PITCHC1_T</td></th<>	를 PITCHC1_T
QTR2         GOOD         GOOD <th< td=""><td>PITCHC2_T</td></th<>	PITCHC2_T
QTR2         GOOD         GOOD <th< td=""><td>₿ PITCHC3_T</td></th<>	₿ PITCHC3_T
QTR3 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	∠ PITCHC4_T
QTRAGOODGOODGOODGOODGOODGOODGOODQTRBGOODGOODGOODGOODGOODGOODGOODRL01GOODGOODGOODGOODGOODGOODGOODRL02GOODGOODGOODGOODGOODGOODGOODRL03GOODGOODGOODGOODGOODGOODGOODRL04GOODGOODGOODGOODGOODGOODGOODRL01_TSGOODGOODGOODGOODGOODGOODGOODRL02_TSGOODGOODGOODGOODGOODGOODGOODGOOD	QTR2
QTRBGOODGOODGOODGOODGOODGOODGOODRL01GOODGOODGOODGOODGOODGOODGOODRL02GOODGOODGOODGOODGOODGOODGOODGOODRL03GOODGOODGOODGOODGOODGOODGOODGOODRL04GOODGOODGOODGOODGOODGOODGOODGOODRL01_TSGOODGOODGOODGOODGOODGOODGOODGOODRL02_TSGOODGOODGOODGOODGOODGOODGOODGOOD	QTR3
RL01 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	QTRA
RL02 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	QTRB
RL03 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	RL01
RL04 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	
RL01_TS GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	
RL02_TS GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
<del>-</del>	_
	RL03_TS
RL04_TS GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
ROTOR1 NO DATA	
ROTOR10 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
ROTOR2 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
ROTOR3 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
ROTOR4 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
ROTOR5 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
ROTOR6 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
ROTOR7 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
ROTOR8 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
ROTOR9 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	ROTOR9

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
	RP01	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RQ10	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RQ11	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	RQ12	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AXCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AYCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AZCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	H001	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	H002	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HEADING	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LATSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LONGSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ts	LSSX	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
nen	LSSY	GOOD	GOOD	?	?	?	GOOD	GOOD	GOOD
ırec	LSSZ	?	?	GOOD	?	?	?	?	?
Measurements	PEDAL	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHATT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ion	ROLLATT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
dit	PTCHACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Condition	ROLLACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	YAWACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Test	PTCHRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ROLLRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	YAWRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RADALT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RPMMR	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T100	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	V001	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	V002	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VR05DRPM	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC23	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC53	NO DATA	NO DATA	NO DATA	NO DATA	GOOD	GOOD	GOOD	GOOD
	AC24	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
S	AC99	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Parameters	AF21	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
am	AF25	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Par	AF51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Vibration	AF55	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Vib	AF57	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	AF52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF56	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF58	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT07	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 1. Flights 81-90 (cont'd)

				13 01-90 (601				
Channels	81	82	83	84	85	88	89	90
AT25	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AT55	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AT02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AT08	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX21	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX23	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ABCLOCK	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNT10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DMUXT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTADAS	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS04 DTRDAS05 DTRDAS06 DTRDAS07 DTRDAS08 DTRDAS09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
를 DTRDAS10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS27	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
IRIGTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE0	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDBLIP01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
	RDBLIP02	SKIP							
	RDBLIP03	SKIP							
	RDBLIP04	SKIP							
	RDBLIP05	SKIP							
	RDBLIP06	SKIP							
	RDBLIP07	SKIP							
	RDBLIP08	SKIP							
	RDBLIP09	SKIP							
	RDBLIP10	SKIP							
	RDSYNC01	SKIP							
	RDSYNC02	SKIP							
ro	RDSYNC03	SKIP							
ters	RDSYNC04	SKIP							
ame	RDSYNC05	SKIP							
Para	RDSYNC06	SKIP							
Ē	RDSYNC07	SKIP							
/ste	RDSYNC08	SKIP							
Data System Parameters	RDSYNC09	SKIP							
)ate	RDSYNC10	SKIP							
П	RECNO	SKIP							
	SFID	SKIP							
	SFID1	SKIP							
	SFID10	SKIP							
	SFID2	SKIP							
	SFID3	SKIP							
	SFID4	SKIP							
	SFID5	SKIP							
	SFID6	SKIP							
	SFID7	SKIP							
	SFID8	SKIP							
	SFID9	SKIP							
	AF01	SKIP							
	AF03	SKIP							
	BL19	SKIP							
	CH39	SKIP							
8	CH89	SKIP							
ete	CH90	SKIP							
gm	IMON	SKIP							
Pa	PM05	SKIP							
Misc Parameters	PM15	SKIP							
Σ	PP05	SKIP							
	PP15	SKIP							
	PP28	SKIP							
	X2A6	SKIP							
	X2A7	SKIP							
	<u> </u>								

Table 2. Flights 91-98

				1 abic 2.	Tilgins 71-7	,0			
	Channels	91	92	93	94	95	96	97	98
	ALPHA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BETA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	STABLR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	TRIP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
S	CART	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Parameters	COLLSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
an	DMIXA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Paı	DMIXE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
aft	DMIXR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Aircraft	PSAFT	?	?	?	GOOD	?	?	?	?
A	PSFWD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PSLAT		NO DATA						
	SASA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BE01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BE50	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	BN01	BAD	F/BAD	BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD
	BN70	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	BR60	?	NO DATA	?	NO DATA	BAD	NO DATA	NO DATA	?
	SE01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE20	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	GOOD	GOOD
	SE30	GOOD	GOOD	GOOD	BAD	BAD	F/BAD	GOOD	BAD
	SE40	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	F/BAD
	SE50	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	SE60	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	GOOD	GOOD
	SE70	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	GOOD	GOOD
	SE80	BAD	BAD	F/BAD	BAD	BAD	F/BAD	BAD	BAD
	SE01 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	GOOD	GOOD
S	SE30 TS	GOOD	GOOD	GOOD	BAD	BAD	F/BAD	GOOD	BAD
oad	SE40 TS	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	F/BAD
e Loads	SE50 TS	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
Blad	SE60 TS	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	GOOD	GOOD
В	SE70 TS	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	GOOD	GOOD
	SE80_TS	BAD	BAD	F/BAD	BAD	BAD	F/BAD	BAD	BAD
	SN01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	?
	SN50	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	?
	SN60	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN80	BAD	BAD	BAD	BAD	BAD	BAD	BAD	F/BAD
	SN90	BAD	F/BAD	BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD
	SN01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40_TS	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	?
	SN50_TS	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	?

Table 2. Flights 91-98 (cont'd)

SNO_TS	i	Channels	91	92	93	94	95	96	97	98
SNS0_TS		SN60_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
SN90_TS		SN70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST30		SN80_TS	BAD	BAD	BAD	BAD	BAD	BAD	BAD	F/BAD
ST50         GOOD         GOOD <th< td=""><td></td><td>SN90_TS</td><td>BAD</td><td>F/BAD</td><td>BAD</td><td>BAD</td><td>F/BAD</td><td>F/BAD</td><td>F/BAD</td><td>F/BAD</td></th<>		SN90_TS	BAD	F/BAD	BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD
\$170		ST30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST90   GOOD   GOOD   GOOD   GOOD   GOOD   GOOD   GOOD   GOOD   GOOD   ST30_TS   GOOD   GOOD		ST50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST30_TS		ST70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST50_TS  GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO		ST90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST70_TS   GOOD   GOO		ST30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST90_TIS		ST50_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T101		ST70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T103         GOOD         GOOD <t< td=""><td></td><td>ST90_TS</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></t<>		ST90_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T105		_	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T1110         GOOD         <		T103	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T113		T105	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T151 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO		T110	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T153 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOOD		T113	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T155		T151	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T160         GOOD         GOOD <t< td=""><td></td><td>T153</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></t<>		T153	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T163		T155	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T201		T160	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T203		T163	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T251         GOOD         GOOD <th< td=""><td></td><td>T201</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		T201	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T251         GOOD         GOOD <th< td=""><td>ads</td><td>T203</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>	ads	T203	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T251         GOOD         GOOD <th< td=""><td>Γö</td><td>T205</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>	Γö	T205	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T251         GOOD         GOOD <th< td=""><td>ade</td><td>T210</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>	ade	T210	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T253         GOOD         GOOD <th< td=""><td>Bl</td><td>T213</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>	Bl	T213	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T255         GOOD         GOOD <th< td=""><td></td><td>T251</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		T251	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T260         GOOD         GOOD <th< td=""><td></td><td>T253</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		T253	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T263         GOOD         GOOD <th< td=""><td></td><td>T255</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		T255	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T401         GOOD         GOOD <th< td=""><td></td><td>T260</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		T260	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T403         GOOD         GOOD <th< td=""><td></td><td>T263</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		T263	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T405GOODGOODGOODGOODGOODGOODGOODT410??GOODGOOD???GOODT413GOODGOODGOODGOODGOODGOODGOODT451F/BADF/BADF/BADF/BADF/BADF/BADF/BADF/BADT453GOODGOODGOODGOODGOODGOODGOODGOODT455GOODGOODGOODGOODGOODGOODGOODGOODT460GOODGOODGOODGOODGOODGOODGOODGOODT463GOODGOODGOODGOODGOODGOODGOODGOODT601GOODGOODGOODGOODGOODGOODGOODGOODT603GOODGOODGOODGOODGOODGOODGOODGOODT605GOODGOODGOODGOODGOODGOODGOODGOODGOODT610GOODG		T401	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T410         ?         ?         GOOD         GOOD         ?         ?         ?         GOOD           T413         GOOD         GOOD         GOOD         GOOD         GOOD         GOOD         GOOD           T451         F/BAD         F/BAD         F/BAD         F/BAD         F/BAD         F/BAD         F/BAD         F/BAD           T453         GOOD		T403	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T413         GOOD         GOOD <th< td=""><td></td><td>T405</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		T405	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T451F/BADF/BADF/BADF/BADF/BADF/BADF/BADF/BADT453GOODGOODGOODGOODGOODGOODGOODT455GOODGOODGOODGOODGOODGOODGOODT460GOODGOODGOODGOODGOODGOODGOODT463GOODGOODGOODGOODGOODGOODGOODT601GOODGOODGOODGOODGOODGOODGOODT603GOODGOODGOODGOODGOODGOODGOODT605GOODGOODGOODGOODGOODGOODGOODT610GOODGOODGOODGOODGOODGOODGOODT613GOODGOODGOODGOODGOODGOODGOODT651GOODGOODGOODGOODGOODGOODGOODGOODT653GOODGOODGOODGOODGOODGOODGOODGOODGOOD		T410	?	?	GOOD	GOOD	?	?	?	GOOD
T453         GOOD         GOOD <td< td=""><td></td><td>T413</td><td></td><td>GOOD</td><td></td><td>GOOD</td><td>GOOD</td><td></td><td>GOOD</td><td>GOOD</td></td<>		T413		GOOD		GOOD	GOOD		GOOD	GOOD
T455         GOOD         GOOD <th< td=""><td></td><td></td><td></td><td>F/BAD</td><td></td><td></td><td></td><td></td><td>F/BAD</td><td></td></th<>				F/BAD					F/BAD	
T460         GOOD         GOOD <th< td=""><td></td><td>T453</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td></td></th<>		T453	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	
T463         GOOD         GOOD <th< td=""><td></td><td>T455</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		T455	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T601         GOOD         GOOD <th< td=""><td></td><td>T460</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		T460	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T603         GOOD         GOOD <th< td=""><td></td><td>T463</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		T463	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T605GOODGOODGOODGOODGOODGOODGOODT610GOODGOODGOODGOODGOODGOODGOODT613GOODGOODGOODGOODGOODGOODGOODT651GOODGOODGOODGOODGOODGOODGOODT653GOODGOODGOODGOODGOODGOODGOOD		T601	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T610GOODGOODGOODGOODGOODGOODGOODT613GOODGOODGOODGOODGOODGOODGOODT651GOODGOODGOODGOODGOODGOODGOODT653GOODGOODGOODGOODGOODGOODGOOD										
T613GOODGOODGOODGOODGOODGOODGOODT651GOODGOODGOODGOODGOODGOODGOODT653GOODGOODGOODGOODGOODGOODGOOD										
T651 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO		T610	GOOD	GOOD	GOOD		GOOD	GOOD	GOOD	GOOD
T653 GOOD GOOD GOOD GOOD GOOD GOOD GOOD										
T655 GOOD GOOD GOOD GOOD GOOD GOOD GOOD										
		T655	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 2. Flights 91-98 (cont'd)

Channels         91         92         93         94         95         96           T660         GOOD         GOOD         GOOD         GOOD         GOOD         GOOD         GOOD	97 GOOD	98 GOOD
		GOOD
T663 GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
T801 GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
T803 GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
	GOOD	GOOD
중 T805 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	GOOD	GOOD
및 T813 GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
T813GOODGOODGOODGOODGOODGOODT851F/BADF/BADF/BADF/BADBADF/BAD	F/BAD	F/BAD
T853 GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
T855 GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
T860 GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
T863 GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
AA GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
AMU GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
AXCGC GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
AYCGC GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
AZCGC ? ? ? ? ? ?	?	?
CP GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
CT GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
CTTR GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
DELSTAB GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
HDG TRU NO DATA NO DATA NO DATA NO DATA NO DATA NO DATA 1	NO DATA	NO DATA
DELTAB GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
SIGMAB GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
THETA GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
EQ1C GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
EQ2C GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
FSCG GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
g GW GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
HDB GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
HPB GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
HPB GOOD GOOD GOOD GOOD GOOD GOOD  B HPS GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
□ LSSXC NO DATA NO DATA NO DATA NO DATA NO DATA NO DATA	NO DATA	NO DATA
LSSYC NO DATA NO DATA NO DATA NO DATA NO DATA NO DATA	NO DATA	NO DATA
MTIP GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
RHO GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
SHP1 GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
SHP2 GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
SHPLOSS GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
SHPMR GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
SHPROTOR GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
SHPT GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
SHPTR GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
UBODYBC GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
VBODYBC GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
WBODYBC GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
VCALB GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
VCALS GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD
VICB GOOD GOOD GOOD GOOD GOOD	GOOD	GOOD

Table 2. Flights 91-98 (cont'd)

	Channels	91	92	93	94	95	96	97	98
	VICS	NO DATA							
	VT	GOOD							
	VTB	GOOD							
	VTS	GOOD							
	EF06	GOOD							
	EG01	GOOD							
	EG02	GOOD							
	EP01	GOOD							
ers	EP02	GOOD							
met	FCTS1	GOOD							
Parameters	FCTS2	GOOD							
е Р	FCTSAPU	F/BAD	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
Engine 1	MGT1	GOOD							
귚	MGT2	GOOD							
	QEIC1	GOOD							
	QEIC2	GOOD							
	WFVOL1	GOOD							
	WFVOL2	GOOD							
	ADASTIME	SKIP							
	ATTL		NO DATA						
	ATTR		NO DATA						
	AZ		NO DATA						
	EL		NO DATA						
	ETTL		NO DATA						
	ETTR		NO DATA						
	GOESTIME	SKIP							
	HUMID		NO DATA						
	LASVAL	SKIP							
	PRESS		NO DATA						
	PRIME	SKIP							
S	PRIMEBIT	SKIP							
meters	RANGE		NO DATA						
gm	RDSTAT	SKIP							
Para	RTTL		NO DATA						
ley	RTTR		NO DATA						
Langley	RUNNO	SKIP							
Ä			NO DATA						
	TMALPHA		NO DATA						
	TMBETA		NO DATA						
	TMPHI		NO DATA						
	TMPSI		NO DATA						
	TMTHETA		NO DATA						
	WINDDR		NO DATA						
	WINDSP								
	XLASER XLDOT		NO DATA						
	XRADAR		NO DATA						
	YLASER		NO DATA						
	YLDOT		NO DATA						
			NO DATA						
	YRADAR	NO DATA							

Table 2. Flights 91-98 (cont'd)

	Channels	91	92	93	94	95	96	97	98
	ZLASER	NO DATA							
	ZLDOT	NO DATA							
	ZRADAR					NO DATA			
	CC1	GOOD							
	CC2	GOOD							
	CC3	GOOD							
	CC4	GOOD							
	CC5	GOOD							
	CC6	GOOD							
	CC7	GOOD							
	CC8	GOOD							
	CC9	GOOD							
	CM1	GOOD							
	CM2	GOOD							
	CM3	GOOD							
	CM4	GOOD							
	CM5	GOOD							
	CM6	GOOD							
	CM7	GOOD							
	CM8	GOOD							
	CM9	GOOD							
	CN1	GOOD							
	CN2	GOOD							
ents	CN3	GOOD							
em(	CN4	GOOD							
sur	CN5	GOOD							
/lea	CN6	GOOD							
Pressure Measurements	CN7	GOOD							
nss	CN8	GOOD							
Pre	CN9	GOOD							
	P101	GOOD							
	P103	GOOD							
	P105	GOOD							
	P106	GOOD							
	P107	GOOD							
	P108	GOOD							
	P110	F/BAD							
	P113	GOOD							
	P114	GOOD							
	P115	GOOD							
	P151	GOOD							
	P153	GOOD							
	P155	GOOD							
	P156	F/BAD							
	P157	GOOD							
	P158	GOOD							
	P160	GOOD							
	P163	GOOD							
	P164	GOOD							
	P165	GOOD							

Table 2. Flights 91-98 (cont'd)

		1	aut 2. Prign	13 71-70 (60)	iit u)			
Channels	91	92	93	94	95	96	97	98
P201	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P203	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P205	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P206	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P207	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P208	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P210	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P213	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P214	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P215	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P251	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P253	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P255	?	?	?	?	?	?	?	?
P256	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P257	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P258	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P260	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P263	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P264	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P265	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P301	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P305	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P303 P305 P305 P306 P307 P308 P310 P314	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Sg P307	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
≥ P308	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P310	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
S P313	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
E P314	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P315	GOOD	?	?	?	?	GOOD	?	GOOD
P351	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P353	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P355	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P356	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P357	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P358	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P360	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P363	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P364	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P365	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P401	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P403	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P405	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P406	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P407	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P408	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P410	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P413	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P414	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P414 P415	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
1413	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 2. Flights 91-98 (cont'd)

	Channels	91	92	93	94	95	96	97	98
	P421	GOOD							
	P423	GOOD							
	P431	GOOD							
	P433	GOOD							
	P451	GOOD							
	P453	GOOD							
	P455	GOOD							
	P456	GOOD							
	P457	GOOD							
	P458	GOOD							
	P460	F/BAD	GOOD	F/BAD	GOOD	F/BAD	F/BAD	?	F/BAD
	P463	GOOD							
	P464	GOOD							
	P465	GOOD							
	P473	GOOD							
	P483	GOOD							
	P501	GOOD	GOOD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	P502	GOOD							
	P503	GOOD							
	P504	GOOD							
	P505	GOOD							
ts	P506	GOOD							
ıen	P507	GOOD							
ILED	P508	GOOD							
æsı	P510	GOOD							
$\breve{\Xi}$	P513	GOOD							
ure	P514	GOOD							
Pressure Measurements	P515	GOOD							
$\mathbf{P}_{\mathbf{I}}$	P522	GOOD							
	P523	GOOD							
	P532	GOOD							
	P533	GOOD							
	P551	GOOD							
	P552	GOOD							
	P553	GOOD							
	P554	NO DATA							
	P555	GOOD							
	P556	GOOD							
	P557	GOOD							
	P558	GOOD							
	P560	GOOD							
	P563	GOOD							
	P564	GOOD							
	P565	GOOD							
	P573	GOOD							
	P583	GOOD							
	P601	GOOD							
	P602	GOOD							
	P603	GOOD							
	P604	GOOD							
							~ -		

Table 2. Flights 91-98 (cont'd)

	Channels	91	92	93	94	95	96	97	98
-	P605	F/BAD							
	P606	GOOD							
	P607	GOOD							
	P608	GOOD							
	P609	GOOD							
	P610	GOOD							
	P611	GOOD							
	P612	GOOD							
	P613	GOOD							
	P614	GOOD							
	P615	GOOD							
	P621	GOOD							
	P623	GOOD							
	P651	GOOD							
	P652	GOOD							
	P653	GOOD							
	P654	GOOD							
	P655	GOOD							
	P656	GOOD							
	P657	GOOD							
	P658	GOOD							
	P659	GOOD							
nen	P660	GOOD							
ıren	P663	GOOD							
æsı	P664	GOOD							
Pressure Measurements	P665	GOOD							
ure	P673	GOOD							
GSS	P701	GOOD							
$\mathbf{P}_{\mathbf{I}}$	P702	GOOD							
	P703	GOOD							
	P704	GOOD							
	P705	GOOD							
	P706	GOOD							
	P707	GOOD							
	P708	GOOD							
	P709	GOOD							
	P710	GOOD							
	P711	GOOD							
	P712	GOOD							
	P713	GOOD							
	P714	GOOD							
	P715	GOOD							
	P721	GOOD							
	P723	GOOD							
	P751	F/BAD							
	P752	GOOD							
	P753	F/BAD	F/BAD	F/BAD	?	F/BAD	F/BAD	F/BAD	F/BAD
	P754	GOOD							
	P755	F/BAD							
	P756	GOOD							

Table 2. Flights 91-98 (cont'd)

(	Channels	91	92	93	94	95	96	97	98
	2757	?	GOOD	GOOD	GOOD	GOOD	?	GOOD	?
	2758	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2759	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2760	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2761	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2763	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2764	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2765	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
I	2773	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
I	2801	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
I	2802	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
I	2803	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2804	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
I	2805	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
I	2806	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
I	2807	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
I	2808	F/BAD	F/BAD	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD
I	2809	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
I	P810	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
I	P811	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
I	2812	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
t i	2813	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
i g	P814	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
E E	2815	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
g I	2821	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pressure Measurements	2823	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ži I	2851	BAD	BAD	BAD	BAD	BAD	GOOD	BAD	BAD
§ I	2852	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
<u>ا</u> آ	2853	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2854	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2855	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2856	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2857	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2858	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2859	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2860	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2861	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2862	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2863	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2864	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2865	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2873	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2901	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2902	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2903	GOOD E/DAD	GOOD E/DAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P904	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	2905	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P906	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	2907	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ł	2908	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 2. Flights 91-98 (cont'd)

Channels         91         92         93         94         95         96         97         98           P909         GOOD	
P910   GOOD   P911   GOOD   GOOD	_
P911	
P913 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	
P913	
P914 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	
P915 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	
¥E         P951         GOOD	
P952 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	
P958         GOOD         GOOD <th< td=""><td></td></th<>	
P958         GOOD         GOOD <th< td=""><td></td></th<>	
P958         GOOD         GOOD <th< td=""><td></td></th<>	
P958         GOOD         GOOD <th< td=""><td></td></th<>	
P958         GOOD         GOOD <th< td=""><td></td></th<>	
P958         GOOD         GOOD <th< td=""><td></td></th<>	
P959         GOOD         GOOD <th< td=""><td></td></th<>	
P960         GOOD         GOOD <th< td=""><td></td></th<>	
P961GOODGOODGOODGOODGOODGOODGOODP962GOODGOODGOODGOODGOODGOODGOODGOODP963GOODGOODGOODGOODGOODGOODGOODGOODGOODGOODP964GOODG	
P962GOODGOODGOODGOODGOODGOODGOODP963GOODGOODGOODGOODGOODGOODGOODGOODP964GOODGOODGOODGOODGOODGOODGOODGOODGOODGOODP965GOODGOODGOODGOODGOODGOODGOODGOODGOODGOOD	
P963         GOOD         GOOD <th< td=""><td></td></th<>	
P965 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AESO 17DAD GOOD GOOD DAD DAD 17DAD DAD	
AE50 GOOD GOOD GOOD GOOD GOOD F/BAD GOOD	
AE70 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AE90 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AH01 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AH02 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AH03 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AH04 F/BAD F/BAD F/BAD F/BAD F/BAD F/BAD F/BAD	r
AH11 BAD BAD BAD BAD BAD BAD BAD	
AH12 BAD BAD BAD BAD BAD BAD BAD	
AH13 F/BAD F/BAD F/BAD F/BAD F/BAD F/BAD F/BAD	1
g AH14 BAD BAD BAD BAD BAD BAD BAD	
BAD	
중 AH0X GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
Ä AH0Y GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
E AH0ZGOODGOODGOODGOODGOODGOODGOODGOODGOODE AMF2GOODGOODGOODGOODGOODGOODGOODGOOD	
AMF2 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AMF3 GOOD GOOD GOOD GOOD F/BAD F/BAD F/BAD	1
AMF4 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AMF5 BAD BAD BAD BAD BAD BAD BAD	
AN30 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AN50 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AN70 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AN90 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AN31 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AN51 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AN71 GOOD GOOD GOOD GOOD GOOD GOOD GOOD	
AN91 BAD GOOD BAD F/BAD F/BAD F/BAD F/BAD F/BAD	1

Table 2. Flights 91-98 (cont'd)

			1	abie 2. Fiign	iis 91-98 (coi	n(a)			
	Channels	91	92	93	94	95	96	97	98
	ARF1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ATF2	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	ATF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ATF4	F/BAD	F/BAD	F/BAD	BAD	F/BAD	F/BAD	F/BAD	NO DATA
	ATF5	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AZIMUTH	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	AZIMUTH C	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	BP10	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP40	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP10 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP20 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP30 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP40 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP1 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP2 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP3 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP4 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	E LEADLAG1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
1	E LEADLAG2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	E LEADLAG3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
6	LEADLAG4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG1 LEADLAG3 LEADLAG4 LEADLAG1_TS LEADLAG2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
۲	∠ LEADLAG2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MQIN	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MR10	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR11	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR13	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR14	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MRALSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRSTASC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MREV	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MRFLAP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP3	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 2. Flights 91-98 (cont'd)

	Channels	91	92	93	94	95	96	97	98
	MRFLAP3_TS	?	GOOD						
	MRFLAP4 TS	GOOD							
	MRLAG1	GOOD							
	MRLAG2	GOOD							
	MRLAG3	GOOD							
	MRLAG4	GOOD							
	MRLAG1 TS	GOOD							
	MRLAG2 TS	GOOD							
	MRLAG3 TS	GOOD							
	MRLAG4 TS	GOOD							
	MRPITCH1	GOOD							
	MRPITCH2	GOOD							
	MRPITCH3	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	BAD	BAD
	MRPITCH4	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	?
	MRPITCH1 TS	GOOD							
	MRPITCH2 TS	GOOD							
	MRPITCH3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	BAD	BAD
	MRPITCH4 TS	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	?
	MRTRAZI _	NO DATA							
	PITCHC1	GOOD							
	PITCHC2	GOOD							
	PITCHC3	GOOD							
SIS	PITCHC4	GOOD							
nete	PITCHC1_TS	GOOD							
ıran	PITCHC2_TS	GOOD							
Rotor Parameters	PITCHC3_TS	GOOD							
oto	PITCHC4_TS	GOOD							
ž	QTR2	GOOD							
	QTR3	GOOD							
	QTRA	GOOD							
	QTRB	GOOD							
	RL01	F/BAD							
	RL02	GOOD							
	RL03	GOOD							
	RL04	GOOD							
	RL01_TS	F/BAD							
	RL02_TS	GOOD							
	RL03_TS	GOOD							
	RL04_TS	GOOD							
	ROTOR1	NO DATA							
	ROTOR10	SKIP							
	ROTOR2	SKIP							
	ROTOR3	SKIP							
	ROTOR4	SKIP							
	ROTOR5	SKIP							
	ROTOR6	SKIP							
	ROTOR7	SKIP							
	ROTOR8	SKIP							
	ROTOR9	SKIP							
	RP01	GOOD							

Table 2. Flights 91-98 (cont'd)

	Channels	91	92	93	94	95	96	97	98
	RQ10	GOOD							
	RQ11	F/BAD							
	RQ12	GOOD							
	AXCG	GOOD							
	AYCG	GOOD							
	AZCG	GOOD							
	H001	GOOD							
	H002	GOOD							
	HEADING	GOOD							
	LATSTK	GOOD							
	LONGSTK	GOOD							
ts	LSSX	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	GOOD
nen	LSSY	?	GOOD	GOOD	GOOD	GOOD	BAD	BAD	BAD
Conditions Measurements	LSSZ	?	?	?	?	?	?	?	?
eası	PEDAL	GOOD							
Ž	PITCHATT	GOOD							
ons	ROLLATT	GOOD							
diti	PTCHACC	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
, On	ROLLACC	GOOD							
	YAWACC	GOOD							
Test	PTCHRATE	GOOD							
	ROLLRATE	GOOD							
	YAWRATE	GOOD							
	RADALT	GOOD							
	RPMMR	GOOD	F/BAD						
	T100	GOOD							
	V001	GOOD							
	V002	GOOD							
	VR05DRPM	GOOD							
	AC23	GOOD							
	AC51	GOOD							
	AC53	GOOD							
	AC24	GOOD							
	AC52	GOOD							
	AC54	GOOD							
	AC99	GOOD							
ers	AF21	GOOD							
Vibration Parameters	AF25	GOOD							
ara	AF51	GOOD							
n P	AF53	GOOD							
atio	AF55	GOOD							
ibra	AF57	GOOD							
>	AF52	GOOD							
	AF54	GOOD							
	AF56	GOOD							
	AF58	GOOD							
	AT01	GOOD							
	AT03	GOOD							
	AT07	GOOD							
	AT25	GOOD							

Table 2. Flights 91-98 (cont'd)

Channels	91	92	93	94	95	96	97	98
AT55	GOOD							
AT02	GOOD							
AT08	GOOD							
AX21	GOOD							
AX23	GOOD							
AX51	GOOD							
AX53	GOOD							
AX52	GOOD							
AX54	GOOD							
ABCLOCK	SKIP							
COUNT10	SKIP							
COUNTER 1	SKIP							
COUNTER2	SKIP							
COUNTER3	SKIP							
COUNTER4	SKIP							
COUNTER5	SKIP							
COUNTER6	SKIP							
COUNTER7	SKIP							
COUNTER8	SKIP							
COUNTER9	SKIP							
DMUXT	SKIP							
DTADAS	SKIP							
DTRDAS01	SKIP							
DTRDAS02	SKIP							
DTRDAS03	SKIP							
DTRDAS04	SKIP							
DTRDAS05  EDTRDAS06  DTRDAS07	SKIP							
E DTRDAS06	SKIP							
DTRDAS07	SKIP							
	SKIP							
E DTRDAS08  DTRDAS10	SKIP							
DTRDAS10	SKIP							
DTRDAS10	SKIP							
IRIGTIME	SKIP							
MUXTIM01	SKIP							
MUXTIM02	SKIP							
MUXTIM03	SKIP							
MUXTIM04	SKIP							
MUXTIM05	SKIP							
MUXTIM06	SKIP							
MUXTIM07	SKIP							
MUXTIM08	SKIP							
MUXTIM09	SKIP							
MUXTIM10	SKIP							
MUXTIME	SKIP							
RDASE0	SKIP							
RDASE1	SKIP							
RDASE2	SKIP							
RDBLIP01	SKIP							
RDBLIP02	SKIP							

Table 2. Flights 91-98 (cont'd)

RDBLIP03	
RDBLIP05	,
RDBLIP06	,
RDBLIP07         SKIP         SKIP	,
RDBLIP08	,
RDBLIP09         SKIP         SKIP	,
RDBLIP10         SKIP         SKIP	,
RDSYNC01 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
RDSYNC02 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
RDSYNC03 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
RDSYNC04 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
RDSYNC05 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
RDSYNC10 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
RDSYNC10 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
RDSYNC10 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
RDSYNC10 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
RDSYNC10 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
RDSYNC10 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
SFID SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
SFID1 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
SFID1 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
CEID10 CAID CAID CAID CAID CAID CAID CAID	,
STIDIO SKIE SKIE SKIE SKIE SKIE SKIE SKIE	,
SFID2 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
SFID3 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	
SFID4 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
SFID5 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
SFID6 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
SFID7 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
SFID8 SKIP SKIP SKIP SKIP SKIP SKIP SKI	
SFID9 SKIP SKIP SKIP SKIP SKIP SKIP SKI	
AF01 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
AF03 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	ı
BL19 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	ı
CH39 SKIP SKIP SKIP SKIP SKIP SKIP SKI	ı
g CH89 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	ı
ဗ္ဗီ CH90 SKIP SKIP SKIP SKIP SKIP SKIP	ı
IMON SKIP SKIP SKIP SKIP SKIP SKIP SKIP	ı
PM05 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	ı
CH89 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
PP05 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	,
PP15 SKIP SKIP SKIP SKIP SKIP SKIP SKI	ı
PP28 SKIP SKIP SKIP SKIP SKIP SKIP SKI	,
X2A6 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	ı
X2A7 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKI	,

Table 3. Flights 99-107

				Table 3. Th	iigiits 99-107				
	Channels	99	100	101	102	103	105	106	107
	ALPHA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BETA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	STABLR	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	BAD
	TRIP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
S	CART	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Parameters	COLLSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ä	DMIXA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Par	DMIXE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DMIXR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Aircraft	PSAFT	?	?	?	?	GOOD	GOOD	GOOD	GOOD
A	PSFWD	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD
	PSLAT	NO DATA		NO DATA					
	SASA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BE01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BE50	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	BN01	F/BAD	F/BAD	BAD	?	BAD	GOOD	GOOD	GOOD
	BN70	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	BR60	NO DATA	BAD	BAD	GOOD	?		NO DATA	
	SE01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE30	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE40	F/BAD F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE50	F/BAD F/BAD	GOOD	GOOD	F/BAD	F/BAD	GOOD		GOOD
								GOOD	
	SE60	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE70	GOOD	GOOD	GOOD E/DAD	GOOD E/DAD	GOOD E/DAD	GOOD	GOOD	GOOD
	SE80	BAD	BAD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	SE01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ads	SE30_TS	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
e Loads	SE40_TS	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE50_TS	F/BAD	GOOD	GOOD	F/BAD	F/BAD	GOOD	GOOD	GOOD
Blad	SE60_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE80_TS	BAD	BAD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	SN01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN50	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN60	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN80	BAD	BAD	BAD	F/BAD	BAD	?	F/BAD	?
	SN90	BAD	GOOD	F/BAD	F/BAD	BAD	GOOD	GOOD	GOOD
	SN01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40_TS	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN50_TS	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101	102	103	105	106	107
	SN60_TS	GOOD							
	SN70_TS	GOOD							
	SN80_TS	BAD	BAD	BAD	F/BAD	BAD	?	F/BAD	?
	SN90_TS	BAD	GOOD	F/BAD	F/BAD	BAD	GOOD	GOOD	GOOD
	ST30	GOOD							
	ST50	GOOD							
	ST70	GOOD							
	ST90	GOOD							
	ST30_TS	GOOD							
	ST50_TS	GOOD							
	ST70_TS	GOOD							
	ST90 TS	GOOD							
	T101	GOOD							
	T103	GOOD							
	T105	GOOD							
	T110	GOOD							
	T113	GOOD							
	T151	GOOD							
	T153	GOOD							
	T155	GOOD							
	T160	GOOD							
	T163	GOOD							
	T201	GOOD							
Loads	T203	GOOD							
Го	T205	GOOD							
Blade	T210	GOOD							
B	T213	GOOD							
	T251	GOOD							
	T253	GOOD							
	T255	GOOD							
	T260	GOOD							
	T263	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
	T401	GOOD							
	T403	GOOD							
	T405	GOOD							
	T410	?	?	?	?	?	?	?	?
	T413	GOOD							
	T451	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD		F/BAD
	T453	GOOD							
	T455	GOOD							
	T460	GOOD							
	T463	GOOD							
	T601	GOOD							
	T603	GOOD							
	T605	GOOD							
	T610	GOOD							
	T613	GOOD							
	T651	GOOD							
	T653	GOOD							
	T655	GOOD							

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101 101	102	103	105	106	107
	T660	GOOD							
	T663	GOOD							
	T801	GOOD							
	T803	GOOD							
sp	T805	GOOD							
Loads	T810	GOOD							
ge	T813	GOOD							
Blade	T851	F/BAD							
	T853	GOOD							
	T855	GOOD							
	T860	GOOD							
	T863	GOOD							
	AA	GOOD							
	AMU	GOOD							
	AXCGC	GOOD							
	AYCGC	GOOD							
	AZCGC	?	?	?	GOOD	?	?	?	?
	CP	GOOD							
	CT	GOOD							
	CTTR	GOOD							
	DELSTAB	GOOD							
	HDG TRU	NO DATA							
	DELTAB	GOOD							
	SIGMAB	GOOD							
	THETA	GOOD							
	EQ1C	GOOD							
	EQ2C	GOOD							
	FSCG	GOOD							
Parameters	GW	GOOD							
me	H3DP	GOOD							
ara	HDB	GOOD							
ᄶ	HPB	GOOD							
rived	HPS	GOOD							
De	LSSXC	NO DATA							
	LSSYC	NO DATA							
	MTIP	GOOD							
	RHO	GOOD							
	SHP1	GOOD							
	SHP2	GOOD							
	SHPLOSS	GOOD							
	SHPMR	GOOD							
	SHPROTOR	GOOD							
	SHPT	GOOD							
	SHPTR	GOOD							
	UBODYBC	GOOD							
	VBODYBC	GOOD							
	WBODYBC	GOOD							
	VCALB	GOOD							
	VCALS	GOOD							
	VICB	GOOD							

Table 3. Flights 99-107 (cont'd)

			17	ibie 5. Filgni	.s 99-107 (co	nt a)			
	Channels	99	100	101	102	103	105	106	107
	VICS	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	VT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EF06	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	NO DATA
	EG01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EG02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EP01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ers	EP02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
net	FCTS1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
gine Parameters	FCTS2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
е Р	FCTSAPU	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	F/BAD	F/BAD
gin	MGT1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
En	MGT2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QEIC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	NO DATA	GOOD
	QEIC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	NO DATA	GOOD
	WFVOL1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	NO DATA	GOOD
	WFVOL2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	NO DATA	GOOD
	ADASTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ATTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ATTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	AZ	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	EL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ETTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ETTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	GOESTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	HUMID	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	LASVAL	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PRESS	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	PRIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PRIMEBIT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
ters	RANGE	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
meters	RDSTAT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
Para	RTTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
Ϋ́P	RTTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
ıgley	RUNNO	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
Lan	TEMP	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMALPHA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMBETA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMPHI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMPSI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMTHETA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	WINDDR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	WINDSP	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101	102	103	105	106	107
	ZLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ZLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ZRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	CC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC5	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD
	CC6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Ŋ	CN2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ent	CN3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ren	CN4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
asn	CN5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Σ	CN6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ure	CN7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pressure Measurements	CN8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pr	CN9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P101	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P103	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P105	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P106	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P107	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P108	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P110	F/BAD	GOOD	GOOD	F/BAD	GOOD	F/BAD	F/BAD	F/BAD
	P113	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P114	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD GOOD	GOOD
	P115 P151	GOOD GOOD	GOOD GOOD	GOOD GOOD	GOOD GOOD	GOOD GOOD	GOOD GOOD	GOOD	GOOD GOOD
	P153	GOOD	GOOD	GOOD GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P155 P156	GOOD F/BAD	GOOD F/BAD	F/BAD	GOOD F/BAD	GOOD F/BAD	GOOD F/BAD	GOOD E/DAD	GOOD F/BAD
	P156 P157	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD GOOD	GOOD
	P157 P158	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P158 P160	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P160 P163	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P163 P164	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P165	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	1 103	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 3. Flights 99-107 (cont'd)

_	Channels	99	100	101	102	103	105	106	107
	P201	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P203	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P205	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P206	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
F	P207	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P208	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P210	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P213	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P214	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P215	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P251	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P253	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P255	?	?	?	?	?	GOOD	GOOD	GOOD
	P256	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P257	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P258	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P260	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P263	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P264	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P265	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P301	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ts	P303	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ıeυ	P305	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pressure Measurements	P306	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
sası	P307	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Ĭ	P308	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
nre	P310	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ess	P313	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	?	F/BAD
$\mathbf{P}_1$	P314	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P315	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P351	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P353	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P355	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P356	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P357	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P358	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P360	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P363	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P364	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P365	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P401	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P403	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P405	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P406	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P407	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P408	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P410	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P413	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P414	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P415	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 3. Flights 99-107 (cont'd)

_	Channels	99	100	101	102	103	105	106	107
_	P421	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P423	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P431	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P433	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P451	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P453	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P455	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P456	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P457	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P458	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P460	?	F/BAD	F/BAD	F/BAD	?	F/BAD	F/BAD	?
-	P463	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P464	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P465	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P473	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P483	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P501	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
-	P502	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P503	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P504	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P505	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ıts	P506	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pressure Measurements	P507	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ıreı	P508	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
eası	P510	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Σ	P513	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ne	P514	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
res	P515	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Ъ	P522	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P523	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P532	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P533	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	P551	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P552	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P553	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P554			NO DATA			NO DATA	GOOD	NO DATA
	P555	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P556	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P557	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P558	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P560	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P563	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P564	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P565	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P573	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
] ] ]	P583	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P601	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P602	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P603	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P604	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101	102	103	105	106	107
•	P605	F/BAD							
	P606	GOOD							
	P607	GOOD							
	P608	GOOD							
I	P609	GOOD							
	P610	GOOD							
	P611	GOOD							
	P612	GOOD							
	P613	GOOD							
	P614	GOOD							
	P615	GOOD							
	P621	GOOD							
	P623	GOOD							
	P651	GOOD							
	P652	GOOD							
	P653	GOOD							
	P654	GOOD							
	P655	GOOD							
	P656	GOOD							
	P657	GOOD							
	P658	GOOD							
nts	P659	GOOD							
me	P660	GOOD							
nre	P663	GOOD							
[eas	P664	GOOD							
(1)	P665	GOOD							
sur	P673	GOOD							
res	P701	GOOD							
	P702	GOOD							
	P703	GOOD							
	P704	GOOD							
	P705	GOOD							
	P706	GOOD							
	P707	GOOD							
	P708	GOOD							
	P709	GOOD							
	P710	GOOD							
	P711	GOOD							
	P712	GOOD							
	P713	GOOD	GOOD	GOOD	GOOD GOOD	GOOD GOOD	GOOD	GOOD	GOOD
	P714	GOOD	GOOD	GOOD			GOOD	GOOD	GOOD
	P715 P721	GOOD GOOD							
	P723	GOOD							
	P751	F/BAD	F/BAD	GOOD	F/BAD	GOOD	?	GOOD	300D ?
	P752	GOOD							
-	P753	F/BAD	F/BAD	F/BAD	?	F/BAD	?	GOOD	F/BAD
	P754	GOOD							
	P755	F/BAD							
	P756	GOOD							
		3000	3000	3000	JUUD	300 <b>D</b>	SOOD	300 <b>D</b>	300 <b>D</b>

Table 3. Flights 99-107 (cont'd)

P757 GOOD ? GOOD ? GOOD GOOD GOOD GOOD F758 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	GOOD GOOD GOOD GOOD
P759 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD GOOD GOOD
	GOOD GOOD
B760 COOD COOD COOD COOD COOD COOD	GOOD
P760 GOOD GOOD GOOD GOOD GOOD GOOD	
P761 GOOD GOOD GOOD GOOD GOOD GOOD	
P763 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P764 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P765 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P773 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P801 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P802 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P803 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P804 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P805 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P806 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P807 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P808 F/BAD F/BAD F/BAD F/BAD F/BAD F/BAD	F/BAD
P809 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P810 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P811 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P812 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
පු P813 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P814 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P815 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
g P821 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P813 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	GOOD
P851 BAD F/BAD F/BAD GOOD GOOD F/BAI	?
§ P852 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P853 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P854 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P855 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P856 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P857 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD
P858 GOOD GOOD GOOD GOOD GOOD GOOD	
P859 GOOD GOOD GOOD GOOD GOOD GOOD	
P860 GOOD GOOD GOOD GOOD GOOD GOOD	
P861 GOOD GOOD GOOD GOOD GOOD GOOD	
P862 GOOD GOOD GOOD GOOD GOOD GOOD	
P863 GOOD GOOD GOOD GOOD GOOD GOOD	
P864 GOOD GOOD GOOD GOOD GOOD GOOD	
P865 GOOD GOOD GOOD GOOD GOOD GOOD	
P873 GOOD GOOD GOOD GOOD GOOD GOOD	
P901 GOOD GOOD GOOD GOOD GOOD GOOD	
P902 GOOD GOOD GOOD GOOD GOOD GOOD	
P903 GOOD GOOD GOOD GOOD GOOD GOOD	
P904 F/BAD F/BAD F/BAD F/BAD F/BAD F/BAD	
P905 GOOD GOOD GOOD GOOD GOOD GOOD	
P906 GOOD GOOD GOOD GOOD GOOD GOOD	
P907 GOOD GOOD GOOD GOOD GOOD GOOD	
P908 GOOD GOOD GOOD GOOD GOOD GOOD	GOOD

Table 3. Flights 99-107 (cont'd)

			1 ac	ne 5. Filgnis	99-107 (con	ra)			
	Channels	99	100	101	102	103	105	106	107
	P909	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P910	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P911	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P912	GOOD	GOOD	F/BAD	F/BAD	GOOD	GOOD	?	F/BAD
	P913	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P914	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P915	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ts	P951	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ueu	P952	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pressure Measurements	P953	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
sası	P954	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Ĭ	P955	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ure	P956	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ess	P957	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pr	P958	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P959	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P960	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P961	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P962	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P963	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P964	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P965	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AE30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD
	AE50	GOOD	GOOD	GOOD	GOOD	F/BAD	GOOD	GOOD	GOOD
	AE70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AE90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH01	GOOD	F/BAD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	AH02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH04	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	AH11	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH12	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH13	F/BAD	F/BAD	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD
ters	AH14	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
Rotor Accelerometer	AH0V	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
lero	AH0X	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
See	AH0Y	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
r A	AH0Z	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
oto	AMF2	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD
$\simeq$	AMF3	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	AMF4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
	AMF5	BAD	BAD	BAD	BAD	BAD	BAD	BAD	?
	AN30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN70	GOOD	GOOD	GOOD	GOOD	?	GOOD	?	?
	AN90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN31	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	?
	AN51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN71	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN91	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	111/1	I / DAD	I / DAD	I/DAD	I / DAD	1 / DAD	I / DAD	1 / DAD	I / DAD

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101 101	102	103	105	106	107
	ARF1	GOOD							
	ARF2	GOOD							
	ARF3	GOOD							
	ARF4	GOOD							
	ATF2	BAD							
	ATF3	GOOD							
	ATF4	F/BAD	?						
	ATF5	BAD	?	BAD	?	BAD	F/BAD	F/BAD	?
	AZIMUTH		NO DATA	NO DATA	NO DATA				NO DATA
	AZIMUTH C			NO DATA					
	BP10	GOOD							
	BP20	GOOD							
	BP30	GOOD							
	BP40	GOOD							
	BP10 TS	GOOD							
	BP20 TS	GOOD							
	BP30 TS	GOOD							
	BP40 TS	GOOD							
	FLAP1	GOOD							
	FLAP2	GOOD							
	FLAP3	GOOD							
	FLAP4	GOOD							
	FLAP1 TS	GOOD							
	FLAP2 TS	GOOD							
	FLAP3 TS	GOOD							
	FLAP4 TS	GOOD							
SIS	LEADLAG1	GOOD							
nete	LEADLAG2	GOOD							
ıran	LEADLAG3	GOOD							
Rotor Parameters	LEADLAG4	GOOD							
oto	LEADLAG1_TS	GOOD							
Ž	LEADLAG2_TS	GOOD							
	LEADLAG3 TS	GOOD							
	LEADLAG4_TS	GOOD							
	MQIN	GOOD	GOOD	GOOD	GOOD	?	GOOD	?	GOOD
	MR10	NO DATA							
	MR11	NO DATA							
	MR13	NO DATA							
	MR14	NO DATA							
	MRALSS	GOOD	?						
	MRFLSS	GOOD							
	MRLSS	GOOD							
	MRSTASC	GOOD	GOOD	GOOD	?	?	?	?	GOOD
	MREV	NO DATA							
	MRFLAP1	GOOD							
	MRFLAP2	GOOD							
	MRFLAP3	GOOD							
	MRFLAP4	GOOD							
	MRFLAP1_TS	GOOD							
	MRFLAP2_TS	GOOD							

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101	102	103	105	106	107
	MRFLAP3 TS	GOOD							
	MRFLAP4 TS	GOOD							
	MRLAG1	GOOD							
	MRLAG2	GOOD							
	MRLAG3	GOOD							
	MRLAG4	GOOD							
	MRLAG1 TS	GOOD							
	MRLAG2 TS	GOOD							
	MRLAG3 TS	GOOD							
	MRLAG4 TS	GOOD							
	MRPITCH1	GOOD							
	MRPITCH2	GOOD							
	MRPITCH3	BAD							
	MRPITCH4	GOOD	?	?	?	?	?	?	?
	MRPITCH1 TS	GOOD							
	MRPITCH2 TS	GOOD							
	MRPITCH3 TS	BAD							
	MRPITCH4 TS	GOOD	?	?	?	?	?	?	?
	MRTRAZI _	NO DATA							
	PITCHC1	GOOD							
	PITCHC2	GOOD							
	PITCHC3	GOOD							
SIS	PITCHC4	GOOD	?	GOOD	?	?	?	?	GOOD
ıete	PITCHC1 TS	GOOD							
ıran	PITCHC2_TS	GOOD							
Rotor Parameters	PITCHC3 TS	GOOD							
0101	PITCHC4 TS	GOOD	?	GOOD	?	?	?	?	GOOD
ž	QTR2	GOOD							
	QTR3	GOOD							
	QTRA	GOOD							
	QTRB	GOOD							
	RL01	F/BAD	GOOD						
	RL02	GOOD							
	RL03	GOOD							
	RL04	GOOD	F/BAD						
	RL01_TS	F/BAD	GOOD						
	RL02_TS	GOOD							
	RL03_TS	GOOD							
	RL04_TS	GOOD	F/BAD						
	ROTOR1	NO DATA							
	ROTOR10	SKIP							
	ROTOR2	SKIP							
	ROTOR3	SKIP							
	ROTOR4	SKIP							
	ROTOR5	SKIP							
	ROTOR6	SKIP							
	ROTOR7	SKIP							
	ROTOR8	SKIP							
	ROTOR9	SKIP							
	RP01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	BAD

Table 3. Flights 99-107 (cont'd)

Channels	99	100	101	102	103	105	106	107
RQ10	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
RQ11	F/BAD							
RQ12	GOOD	GOOD	GOOD	GOOD	?	GOOD	?	GOOD
AXCG	GOOD							
AYCG	GOOD							
AZCG	GOOD							
H001	GOOD							
H002	GOOD							
HEADING	GOOD							
LATSTK	GOOD							
LONGSTK	GOOD							
뚩 LSSX	?	?	?	?	GOOD	GOOD	GOOD	GOOD
g LSSY	BAD							
E LSSX E LSSY E PEDAL E PITCHATT	?	?	?	?	?	?	?	?
g PEDAL	GOOD							
PITCHATT	GOOD							
ROLLATT FOR PTCHACC ROLLACC	GOOD							
F PTCHACC	?	?	?	?	GOOD	?	?	GOOD
	GOOD							
¥ YAWACC ☐ PTCHRATE	GOOD							
rremann	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
ROLLRATE	GOOD							
YAWRATE	GOOD							
RADALT	GOOD							
RPMMR	GOOD							
T100	GOOD							
V001	GOOD							
V002	GOOD							
VR05DRPM	GOOD							
AC23	GOOD							
AC51	GOOD							
AC53	GOOD							
AC24	GOOD							
AC52	GOOD	GOOD	GOOD	GOOD	GOOD GOOD	GOOD	GOOD	GOOD
AC54	GOOD							
AC99	GOOD GOOD	GOOD GOOD	GOOD	GOOD	GOOD	GOOD GOOD	GOOD	GOOD GOOD
AF21 AF25 AF25 AF51 AF53 AF57 AF52	GOOD	GOOD	GOOD GOOD	GOOD GOOD	GOOD	GOOD	GOOD GOOD	GOOD
E AF51	GOOD							
AF53	GOOD							
AF55	GOOD							
AF 57	GOOD							
$\stackrel{\circ}{\triangleright}$ $\stackrel{AF57}{AF52}$	GOOD		GOOD	GOOD		GOOD	GOOD	GOOD
AF54	GOOD	GOOD GOOD	GOOD	GOOD	GOOD GOOD	GOOD	GOOD	GOOD
AF 54 AF 56	GOOD							
AF58	GOOD							
AT01	GOOD							
AT01 AT03	GOOD							
AT03 AT07	GOOD							
AT25	GOOD	300D ?						
A143	GOOD	1						

Table 3. Flights 99-107 (cont'd)

a1 .			ioic 3. Pilgin			4.6.=		4.0-
Channels	99	100	101	102	103	105	106	107
AT55	GOOD	GOOD	GOOD	GOOD	GOOD	?	?	?
AT02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AT08	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX21	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX23	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ABCLOCK	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNT10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER 1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DMUXT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTADAS	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTR DAS04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS05  EDTRDAS06  DTRDAS07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
E DTRDAS06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS08 DTRDAS09 DTRDAS10 DTRDAS27	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS27	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
IRIGTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE0	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE0	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDBLIP01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDBLIP02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
KDDLIFU2	SKIP	SNIP	SNIP	SMI	SNIP	SNIP	SMI	SNIP

Table 3. Flights 99-107 (cont'd)

Channels         99         100         101         102         103         105         106           RDBLIP03         SKIP         SK	SKIP SKIP SKIP SKIP SKIP SKIP SKIP
RDBLIP04SKIPSKIPSKIPSKIPSKIPSKIPRDBLIP05SKIPSKIPSKIPSKIPSKIPSKIPRDBLIP06SKIPSKIPSKIPSKIPSKIPSKIPRDBLIP07SKIPSKIPSKIPSKIPSKIPSKIP	SKIP SKIP SKIP SKIP SKIP
RDBLIP05SKIPSKIPSKIPSKIPSKIPRDBLIP06SKIPSKIPSKIPSKIPSKIPRDBLIP07SKIPSKIPSKIPSKIPSKIP	SKIP SKIP SKIP SKIP
RDBLIP06 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	SKIP SKIP SKIP
RDBLIP07 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP SKIP
	SKIP
RDBLIP08 SKIP SKIP SKIP SKIP SKIP SKIP	
	SKIP
RDBLIP09 SKIP SKIP SKIP SKIP SKIP SKIP	OILII
RDBLIP10 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
RDSYNC01 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
RDSYNC02 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
RDSYNC03 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
RDSYNC04 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
RDSYNC05 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
RDSYNC06 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
RDSYNC07 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
RDSYNC08 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
RDSYNC05 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
E RDSYNC10       SKIP	SKIP
Ä RECNO SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
SFID SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
SFID1 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
SFID10 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
SFID2 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
SFID3 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
SFID4 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
SFID5 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
SFID6 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
SFID7 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
SFID8 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
SFID9 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
AF01 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
AF03 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
BL19 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
CH39 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
g CH89 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
ਰੂ CH90 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
IMON SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
PM05 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
CH89 SKIP SKIP SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
PP05 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
PP15 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
PP28 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
X2A6 SKIP SKIP SKIP SKIP SKIP SKIP SKIP	SKIP
X2A7 SKIP SKIP SKIP SKIP SKIP SKIP	SKIP

Table 4. Flights 108-116

				1 autc 4. 1 11	giits 100-110	)			
	Channels	108	110	111	112	113	114	115	116
	ALPHA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BETA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	STABLR	GOOD	GOOD	BAD	GOOD	GOOD	GOOD	GOOD	GOOD
	TRIP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
S	CART	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Parameters	COLLSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
am	DMIXA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Paı	DMIXE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
aft	DMIXR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Aircraft	PSAFT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
₹	PSFWD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PSLAT	NO DATA		NO DATA				NO DATA	
	SASA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BE01	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BE50	F/BAD	?	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	?
	BN01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BN70	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	BR60	NO DATA	BAD		NO DATA				?
	SE01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE40	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE60	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE80	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE01_TS SE20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ads	SE30_TS SE40_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
e Loads	SE40_1S SE50_TS		GOOD	GOOD		GOOD		GOOD	
	_	GOOD			GOOD		GOOD		GOOD
Blad	SE60_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE80_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN60	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN80	BAD	F/BAD	BAD	BAD	BAD	F/BAD	F/BAD	BAD
	SN90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN50_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 4. Flights 108-116 (cont'd)

	Channels	108	110	111	112	113	114	115	116
	SN60_TS	GOOD							
	SN70_TS	GOOD							
	SN80_TS	BAD	F/BAD	BAD	BAD	BAD	F/BAD	F/BAD	BAD
	SN90_TS	GOOD							
	ST30	GOOD							
	ST50	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
	ST70	GOOD							
	ST90	GOOD							
	ST30_TS	GOOD							
	ST50_TS	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
	ST70_TS	GOOD							
	ST90_TS	GOOD							
	T101	GOOD							
	T103	GOOD							
	T105	GOOD							
	T110	GOOD							
	T113	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD
	T151	GOOD							
	T153	GOOD							
	T155	GOOD							
	T160	GOOD							
	T163	GOOD	?						
	T201	GOOD							
Loads	T203	GOOD							
Го	T205	GOOD							
Blade	T210	GOOD							
Bl	T213	GOOD							
	T251	GOOD							
	T253	GOOD							
	T255	GOOD							
	T260	GOOD							
	T263	GOOD							
	T401	GOOD							
	T403	GOOD							
	T405	GOOD							
	T410	?	?	?	GOOD	?	?	?	?
	T413	GOOD							
	T451	F/BAD							
	T453	GOOD							
	T455	GOOD							
	T460	GOOD							
	T463	GOOD							
	T601	GOOD							
	T603	GOOD							
	T605	GOOD							
	T610	GOOD							
	T613	GOOD							
	T651	GOOD							
	T653	GOOD							
	T655	GOOD							

Table 4. Flights 108-116 (cont'd)

	Channels	108	110	111	112	113	114	115	116
	T660	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T663	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T801	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T803	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
St	T805	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Loads	T810	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD
le I	T813	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Blade	T851	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
Щ	T853	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T855	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T860	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T863	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
-	AA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMU	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AXCGC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AYCGC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AZCGC	?	?	?	?	?	GOOD	GOOD	?
	CP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CTTR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DELSTAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HDG TRU				NO DATA				
	DELTAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SIGMAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	THETA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EQ1C	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EQ2C	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FSCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ers	GW	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
net	H3DP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
rived Parameters	HDB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
l P	HPB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Ğ.	HPS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Der	LSSXC				NO DATA				
	LSSYC				NO DATA				
	MTIP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RHO	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPLOSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPMR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPROTOR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPTR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	UBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VCALB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VCALS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VICB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 4. Flights 108-116 (cont'd)

			Ta	die 4. Filghi	s 108-116 (co	ont a)			
	Channels	108	110	111	112	113	114	115	116
	VICS	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	GOOD	NO DATA
	VT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EF06	NO DATA	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EG01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EG02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EP01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
SIS	EP02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
net	FCTS1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
arar	FCTS2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
gine Parameters	FCTSAPU	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD
	MGT1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Eng	MGT2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QEIC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QEIC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WFVOL1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WFVOL2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ADASTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ATTL						NO DATA		
	ATTR						NO DATA		
	AZ						NO DATA		
	EL						NO DATA		
	ETTL						NO DATA		
	ETTR						NO DATA		
	GOESTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	HUMID						NO DATA		
	LASVAL	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PRESS						NO DATA		
	PRIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PRIMEBIT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
ers							NO DATA		
Parameters	RDSTAT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
araı	RTTL						NO DATA		
УР	RTTR						NO DATA		
igley	RUNNO	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
Lan	TEMP						NO DATA	·-	
Ι	TMALPHA						NO DATA		
	TMBETA						NO DATA		
	TMPHI						NO DATA		
	TMPSI						NO DATA		
	TMTHETA						NO DATA		
	WINDDR						NO DATA		
	WINDSP						NO DATA		
	XLASER						NO DATA		
	XLDOT						NO DATA		
	XRADAR						NO DATA		
	YLASER						NO DATA		
	YLDOT						NO DATA		
	YRADAR						NO DATA		
	INIDIN	NO DATA	NO DAIA	NO DAIA	NO DATA	NO DAIA	NO DAIA	NO DATA	NO DATA

	C1 1	100		bie 4. Filgni	•	· ·	114	115	116
	Channels	108	110	111	112	113	114	115	116
	ZLASER							NO DATA	
	ZLDOT							NO DATA	
	ZRADAR	NO DATA						NO DATA	
	CC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
	CC4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
	CM4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
7.0	CN2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ents	CN3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
em	CN4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pressure Measurements	CN5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Лeа	CN6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
e_	CN7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
nss	CN8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pre	CN9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
_	P101	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P103	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P105	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P106	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P107	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P108	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P110	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	P113	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P114	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P115	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P151	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P153	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P155	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P156	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	P157	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P158	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P160	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P163	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P164	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P165	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	1 105	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 4. Flights 108-116 (cont'd)

_	Channels	108	110	111	112	113	114	115	116
_	P201	GOOD							
	P203	GOOD							
	P205	GOOD							
	P206	GOOD							
	P207	GOOD							
	P208	GOOD							
	P210	GOOD							
	P213	GOOD							
	P214	GOOD							
	P215	GOOD							
	P251	GOOD							
	P253	GOOD							
	P255	GOOD							
	P256	GOOD							
	P257	GOOD							
	P258	GOOD							
	P260	GOOD	GOOD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
	P263	GOOD	GOOD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
	P264	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD
	P265	GOOD	GOOD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
	P301	GOOD							
	P303	GOOD							
=	P305	GOOD							
ren	P306	GOOD							
asn	P307	GOOD							
Me	P308	GOOD							
ure	P310	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
essi	P313	F/BAD							
$\operatorname{Pr}$	P314	GOOD							
	P315	GOOD	F/BAD	?	?	GOOD	GOOD	GOOD	GOOD
	P351	GOOD							
	P353	GOOD							
	P355	GOOD							
	P356	GOOD							
	P357	GOOD							
	P358	GOOD							
	P360	GOOD							
	P363	GOOD							
	P364	GOOD							
	P365	GOOD							
	P401	GOOD							
	P403	GOOD							
	P405	GOOD							
	P406	?	?	?	?	?	?	F/BAD	GOOD
	P407	GOOD							
	P408	GOOD							
	P410	GOOD							
	P413	GOOD							
	P414	GOOD							
	P415	GOOD							

Table 4. Flights 108-116 (cont'd)

(	Channels	108	110	111	112	113	114	115	116
	P421	GOOD							
I	2423	GOOD							
I	2431	GOOD							
I	2433	GOOD							
I	P451	GOOD							
	P453	GOOD							
	2455	GOOD							
I	P456	GOOD							
	P457	GOOD							
I	2458	GOOD							
I	P460	F/BAD							
I	2463	GOOD							
I	2464	GOOD							
I	2465	GOOD							
I	2473	GOOD							
I	2483	GOOD							
I	2501	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	F/BAD
I	2502	GOOD							
I	2503	GOOD							
I	2504	GOOD							
I	2505	GOOD							
z I	2506	GOOD							
Pressure Measurements	2507	GOOD							
I IE	2508	GOOD	F/BAD	GOOD	GOOD	F/BAD	F/BAD	F/BAD	F/BAD
ı ga	P510	GOOD							
ΣI	2513	GOOD							
i ii	P514	GOOD							
§ I	2515	GOOD							
٦ I	2522	GOOD							
I	2523	GOOD							
I	2532	GOOD							
I	2533	GOOD							
I	2551	GOOD							
I	2552	GOOD							
I	2553	GOOD							
	2554						NO DATA		
	2555	GOOD							
	2556	GOOD							
	2557	GOOD							
	2558	GOOD							
	2560	GOOD							
	2563	GOOD							
	2564	GOOD							
	2565	GOOD							
	2573	GOOD							
	2583	GOOD							
P P	2601	GOOD							
	P602	GOOD							
	2603 2604	GOOD GOOD							

Table 4. Flights 108-116 (cont'd)

_	Channels	108	110	111	112	113	114	115	116
	P605	F/BAD	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	P606	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P607	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P608	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P609	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P610	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P611	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P612	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P613	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P614	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P615	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P621	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P623	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P651	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P652	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P653	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P654	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P655	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P656	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P657	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P658	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
nts	P659	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
me	P660	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pressure Measurements	P663	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
eas	P664	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
$\geq$	P665	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
sur	P673	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
res	P701	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P702	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P703	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P704	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P705	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P706	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P707	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P708	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P709	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P710	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P711	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P712	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P713	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P714	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P715	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P721	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P723	GOOD	GOOD E/DAD	GOOD	GOOD	GOOD E/DAD	GOOD E/DAD	GOOD E/DAD	GOOD
	P751 P752	? ?	F/BAD GOOD	BAD	F/BAD GOOD	F/BAD GOOD	F/BAD GOOD	F/BAD GOOD	? GOOD
	P753	GOOD ?	GOOD F/BAD	GOOD BAD	GOOD F/BAD	GOOD F/BAD	GOOD F/BAD	GOOD	GOOD GOOD
	P754	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P	P755	GOOD F/BAD	GOOD F/BAD	ЭССО ?	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	P756	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	1 / 30	JOOD	GOOD	JOOD	JOOD	JOOD	JUUD	JOOD	JOOD

Table 4. Flights 108-116 (cont'd)

	Channels	108	110	111	112	113	114	115	116
	P757	GOOD	F/BAD	BAD	?	F/BAD	?	?	?
	P758	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P759	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P760	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P761	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P763	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P764	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P765	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P773	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P801	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P802	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P803	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P804	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P805	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P806	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P807	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P808	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	P809	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P810	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P811	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P812	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ts	P813	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
nen	P814	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ırer	P815	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
æsı	P821	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Pressure Measurements	P823	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
nre	P851	?	BAD	F/BAD	?	BAD	?	?	?
cess	P852	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Ъ	P853	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P854	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P855	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P856	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P857	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P858	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P859	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P860	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P861	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P862	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P863	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P864	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P865	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P873	GOOD	GOOD	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD
	P901	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P902	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P903	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P904	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	P905	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P906	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P907	GOOD	F/BAD	GOOD	F/BAD	GOOD	GOOD	GOOD	GOOD
	P908	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 4. Flights 108-116 (cont'd)

P990		Channels	108	110	111	112	113	114	115	116
P910					GOOD			GOOD		
P911		P910	GOOD			GOOD				
P913		P911		GOOD						
P913		P912	GOOD	F/BAD	F/BAD	F/BAD	F/BAD	?	F/BAD	F/BAD
P914		P913						GOOD		
P915										
P952   GOOD   GOOD		P915								
P956	ts	P951	GOOD							
P956	Jen	P952	GOOD							
P956	ıren	P953	GOOD							
P956	asn	P954	GOOD							
P959	$\mathbf{X}$	P955	GOOD							
P959	ure	P956								
P959	essı	P957	GOOD	GOOD	GOOD	GOOD		GOOD		
P959	Pr	P958								
P960         GOOD         GOOD <th< td=""><td></td><td>P959</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>		P959								
P961		P960	GOOD							
P962		P961								
P963										
P964		P963		GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	
P965		P964								
AE30		P965		GOOD						
AE70		AE30	?	?						
AE90		AE50	GOOD							
AH01		AE70	GOOD							
AH02		AE90	GOOD							
AH03		AH01	GOOD							
AH04 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO		AH02	GOOD							
AH11		AH03	GOOD							
AH12   BAD   F/BAD   BAD   BAD   BAD   BAD   BAD   BAD   BAD   BAD   BAD   GOOD   GOOD		AH04	GOOD							
AH13		AH11	BAD							
AH14		AH12	BAD							
S	S	AH13	F/BAD							
AMF3         GOOD         GOOD         GOOD         GOOD         GOOD         GOOD         ?           AMF4         GOOD         GOOD         ?         ?         ?         GOOD         GOOD         GOOD           AMF5         ?         BAD         BAD         ?         BAD	ster	AH14	BAD							
AMF3         GOOD         GOOD         GOOD         GOOD         GOOD         GOOD         ?           AMF4         GOOD         GOOD         ?         ?         ?         GOOD         GOOD         GOOD           AMF5         ?         BAD         BAD         ?         BAD	ome	AH0V	GOOD							
AMF3         GOOD         GOOD         GOOD         GOOD         GOOD         GOOD         ?           AMF4         GOOD         GOOD         ?         ?         ?         GOOD         GOOD         GOOD           AMF5         ?         BAD         BAD         ?         BAD	ler	AH0X	GOOD							
AMF3         GOOD         GOOD         GOOD         GOOD         GOOD         GOOD         ?           AMF4         GOOD         GOOD         ?         ?         ?         GOOD         GOOD         GOOD           AMF5         ?         BAD         BAD         ?         BAD	22	AH0Y	GOOD							
AMF3         GOOD         GOOD         GOOD         GOOD         GOOD         GOOD         ?           AMF4         GOOD         GOOD         ?         ?         ?         GOOD         GOOD         GOOD           AMF5         ?         BAD         BAD         ?         BAD	or ⊿	AH0Z	GOOD							
AMF3         GOOD         GOOD         GOOD         GOOD         GOOD         GOOD         ?           AMF4         GOOD         GOOD         ?         ?         ?         GOOD         GOOD         GOOD           AMF5         ?         BAD         BAD         ?         BAD	Sot	AMF2	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD
AMF5 ? BAD BAD ? BAD BAD BAD BAD BAD BAD AN30 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	14	AMF3	GOOD	?						
AN30         GOOD         GOOD <th< td=""><td></td><td>AMF4</td><td>GOOD</td><td>GOOD</td><td>?</td><td>?</td><td>?</td><td>GOOD</td><td>GOOD</td><td>GOOD</td></th<>		AMF4	GOOD	GOOD	?	?	?	GOOD	GOOD	GOOD
AN50         GOOD         GOOD <th< td=""><td></td><td>AMF5</td><td>?</td><td>BAD</td><td>BAD</td><td>?</td><td>BAD</td><td>BAD</td><td>BAD</td><td>BAD</td></th<>		AMF5	?	BAD	BAD	?	BAD	BAD	BAD	BAD
AN70 GOOD ? ? ? GOOD GOOD GOOD GOOD GOOD AN90 ? GOOD GOOD GOOD GOOD GOOD GOOD AN31 ? ? ? ? GOOD GOOD GOOD GOOD GOOD AN51 GOOD GOOD GOOD GOOD GOOD GOOD AN71 GOOD GOOD GOOD GOOD GOOD GOOD GOOD		AN30	GOOD							
AN90 ? GOOD GOOD GOOD GOOD GOOD GOOD GOOD AN31 ? ? ? ? GOOD GOOD GOOD GOOD AN51 GOOD GOOD GOOD GOOD GOOD GOOD AN51 GOOD GOOD GOOD GOOD GOOD GOOD GOOD AN71 GOOD GOOD GOOD GOOD GOOD GOOD		AN50	GOOD							
AN31 ? ? ? ? GOOD GOOD GOOD GOOD GOOD AN51 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO		AN70	GOOD	?	?	?	GOOD	GOOD	GOOD	GOOD
AN51 GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO		AN90	?	GOOD						
AN71 GOOD GOOD GOOD GOOD GOOD GOOD GOOD		AN31	?	?	?	?	GOOD	GOOD	GOOD	GOOD
		AN51	GOOD							
AN91 F/BAD F/BAD F/BAD F/BAD F/BAD F/BAD F/BAD		AN71	GOOD							
		AN91	F/BAD							

Table 4. Flights 108-116 (cont'd)

			Ta	die 4. Fright	s 108-116 (cd	ont a)			
	Channels	108	110	111	112	113	114	115	116
	ARF1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF4	GOOD	GOOD	GOOD	GOOD	?	F/BAD	BAD	BAD
	ATF2	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	ATF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ATF4	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	ATF5	F/BAD	BAD	BAD	F/BAD	BAD	BAD	BAD	BAD
	AZIMUTH	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	AZIMUTH C	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	BP10	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP40	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP10 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP20 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP30 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP40 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP4	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD
	FLAP1 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP2 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP3 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP4 TS	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD
SIS	LEADLAG1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
nete	LEADLAG2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ıran	LEADLAG3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Rotor Parameters	LEADLAG4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
oto	LEADLAG1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Ž	LEADLAG2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MQIN	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MR10	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR11	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR13	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR14	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MRALSS	?	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
	MRFLSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRSTASC	?	GOOD	?	?	?	?	?	GOOD
	MREV	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MRFLAP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?
	MRFLAP3	GOOD	GOOD	GOOD	GOOD	BAD	?	GOOD	GOOD
	MRFLAP4	GOOD	GOOD	GOOD	GOOD	?	?	GOOD	?
	MRFLAP1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?

Table 4. Flights 108-116 (cont'd)

			1 a	oic 4. i ngiii	s 100-110 (C	ont u)			
	Channels	108	110	111	112	113	114	115	116
	MRFLAP3_TS	GOOD	GOOD	GOOD	GOOD	BAD	?	GOOD	GOOD
	MRFLAP4 TS	GOOD	GOOD	GOOD	GOOD	?	?	GOOD	?
	MRLAG1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG1 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG2 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG3 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG4 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH3	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH4	?	GOOD	GOOD	GOOD	?	?	GOOD	GOOD
	MRPITCH1 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH2 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH3 TS	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH4 TS	?	GOOD	GOOD	GOOD	?	?	GOOD	GOOD
	MRTRAZI _	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	PITCHC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
SIS	PITCHC4	GOOD	GOOD	GOOD	GOOD	?	?	GOOD	GOOD
rete	PITCHC1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Rotor Parameters	PITCHC2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
r P	PITCHC3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
500	PITCHC4_TS	GOOD	GOOD	GOOD	GOOD	?	?	GOOD	GOOD
×	QTR2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTR3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTRA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTRB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL04	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	F/BAD
	RL01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL02_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL03_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL04_TS	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	F/BAD
	ROTOR1	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ROTOR10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RP01	BAD	GOOD	BAD	BAD	GOOD	NO DATA	GOOD	GOOD

Table 4. Flights 108-116 (cont'd)

Channels	108	110	111	112	113	114	115	116
RQ10	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
RQ11	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
RQ12	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AXCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AYCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AZCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
H001	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	GOOD
H002	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
HEADING	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
LATSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
LONGSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
울 LSSX	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
SE LSSX  ESSY  ESSZ  ES	?	BAD	?	?	?	BAD	BAD	BAD
員 LSSZ	?	?	?	?	?	?	?	?
g PEDAL	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
.틸 ROLLATT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
₹ PTCHACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ROLLATT PTCHACC ROLLACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
∀ YAWACC F PTCHRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
⊢ PTCHRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ROLLRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
YAWRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
RADALT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
RPMMR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T100	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
V001	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
V002	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
VR05DRPM	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AC23	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AC51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AC53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AC24	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AC52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AC54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AC99	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AF21  When AF25  When AF25  AF53  AF57  AF52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ਊ AF25	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
g AF51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AF53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
·을 AF55	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
를 AF57	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
, Ar 32	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AF54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AF56	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AF58	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AT01	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
AT03	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
AT07	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
AT25	GOOD	?	?	GOOD	?	?	?	?

Table 4. Flights 108-116 (cont'd)

Channels	108	110	111	112	113	114	115	116
Channels AT55	BAD	BAD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	
AT02	GOOD	GOOD		GOOD	GOOD	GOOD		GOOD
			GOOD				GOOD	GOOD GOOD
AT08	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	
AX21	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX23	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ABCLOCK	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTIO	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER 1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER 4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER 4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTERS	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER 7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DMUXT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTADAS	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS05  EDTRDAS06  DTRDAS07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
E DTRDAS08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS08  DTRDAS10  DTRDAS27	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
IRIGTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE0	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDBLIP01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDBLIP02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP

Table 4. Flights 108-116 (cont'd)

	Channels	108	110	111	112	113	114	115	116
	RDBLIP03	SKIP							
	RDBLIP04	SKIP							
	RDBLIP05	SKIP							
	RDBLIP06	SKIP							
	RDBLIP07	SKIP							
	RDBLIP08	SKIP							
	RDBLIP09	SKIP							
	RDBLIP10	SKIP							
	RDSYNC01	SKIP							
	RDSYNC02	SKIP							
	RDSYNC03	SKIP							
ers	RDSYNC04	SKIP							
net	RDSYNC05	SKIP							
araı	RDSYNC06	SKIP							
n P	RDSYNC07	SKIP							
System Parameters	RDSYNC08	SKIP							
Sys	RDSYNC09	SKIP							
Data	RDSYNC10	SKIP							
Õ	RECNO	SKIP							
	SFID	SKIP							
	SFID1	SKIP							
	SFID10	SKIP							
	SFID2	SKIP							
	SFID3	SKIP							
	SFID4	SKIP							
	SFID5	SKIP							
	SFID6	SKIP							
	SFID7	SKIP							
	SFID8	SKIP							
	SFID9	SKIP							
	AF01	SKIP							
	AF03	SKIP							
	BL19	SKIP							
	CH39	SKIP							
SIS	CH89	SKIP							
rete	CH90	SKIP							
ıran	IMON	SKIP							
; P2	PM05	SKIP							
Misc Parameters	PM15	SKIP							
2	PP05	SKIP							
	PP15	SKIP							
	PP28	SKIP							
	X2A6	SKIP							
	X2A7	SKIP							

APPENDICES
Appendix A: UH-60A Flight Airloads Data Channels Analyzed

Measurement Name	Description	Measurement Group	Sub Group	Units	Sign Convention
ALPHA	Angle of Attack	Aircraft Parameter	AP1	deg	Nose up
BETA	Angle of SD/SLP	Aircraft Parameter	AP1	deg	Nose left
STABLR	Stab Position	Aircraft Parameter	AP1	deg	Nose up
TRIP	TR Imprest Pitch	Aircraft Parameter	AP1	deg	Left pedal
CART	Ballast Cart Pos	Aircraft Parameter	AP2	FS, in	Aft
COLLSTK	Control Pos Coll	Aircraft Parameter	AP3	%	Up
DMIXA	Mix in Pos Lat	Aircraft Parameter	AP3	%	Right
DMIXE	Mix in Pos Long	Aircraft Parameter	AP3	%	Aft
DMIXR	Mix in Pos Dir	Aircraft Parameter	AP3	%	Right Pedal
PSAFT	Prim Servo Pos Aft	Aircraft Parameter	AP4	%	Up
PSFWD	Prim Servo Pos For	Aircraft Parameter	AP4	%	Up
PSLAT	Prim Servo Pos Lat	Aircraft Parameter	AP4	%	Up
SASA	SAS Out Pos Lat	Aircraft Parameter	AP5	%	Right
SASE	SAS Out Pos Long	Aircraft Parameter	AP5	%	Aft
SASR	SAS Out Pos Dir	Aircraft Parameter	AP5	%	Right
BE01	MR Root Edgewise Bending	Blade Loads	BL1	in-lbs	Edgewise, aft
BE50	MR EB 50% R	Blade Loads	BL1	in-lbs	Edgewise, aft
BN01	MR Root Normal Bending	Blade Loads	BL1	in-lbs	Flap up
BN70	MR NB 70% R	Blade Loads	BL1	in-lbs	Flap up
BR60	MR BR 60% R	Blade Loads	BL2	psi	Tension
SE01	Edgewise Bending Root	Blade Loads	BL3	in-lbs	Edgewise, aft
SE01_TS	Edgewise Bending Root, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE20	Edgewise Bending 20%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE20_TS	Edgewise Bending 20%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE30	Edgewise Bending 30%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE30_TS	Edgewise Bending 30%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE40	Edgewise Bending 40%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE40_TS	Edgewise Bending 40%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE50	Edgewise Bending 50%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE50_TS	Edgewise Bending 50%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE60	Edgewise Bending 60%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE60_TS	Edgewise Bending 60%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE70	Edgewise Bending 70%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE70_TS	Edgewise Bending 70%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE80	Edgewise Bending 80%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE80_TS	Edgewise Bending 80%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SN01	Normal Bending Root	Blade Loads	BL4	in-lbs	Flap up
SN01_TS	Normal Bending Root, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up

SN20	Normal Bending 20%R	Blade Loads	BL4	in-lbs	Flap up
SN20_TS	Normal Bending 20%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN30	Normal Bending 30%R	Blade Loads	BL4	in-lbs	Flap up
SN30_TS	Normal Bending 30%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN40	Normal Bending 40%R	Blade Loads	BL4	in-lbs	Flap up
SN40_TS	Normal Bending 40%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN50	Normal Bending 50%R	Blade Loads	BL4	in-lbs	Flap up
SN50_TS	Normal Bending 50%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN60	Normal Bending 60%R	Blade Loads	BL4	in-lbs	Flap up
SN60_TS	Normal Bending 60%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN70	Normal Bending 70%R	Blade Loads	BL4	in-lbs	Flap up
SN70_TS	Normal Bending 70%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN80	Normal Bending 80%R	Blade Loads	BL4	in-lbs	Flap up
SN80_TS	Normal Bending 80%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN90	Normal Bending 90%R	Blade Loads	BL4	in-lbs	Flap up
SN90_TS	Normal Bending 90%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
ST30	Torsional Bending 30%R	Blade Loads	BL5	in-lbs	Leading edge up
ST30_TS	Torsional Bending 30%R, time shift to zero azimuth	Blade Loads	BL5	in-lbs	Leading edge up
ST50	Torsional Bending 50%R	Blade Loads	BL5	in-lbs	Leading edge up
ST50_TS	Torsional Bending 50%R, time shift to zero azimuth	Blade Loads	BL5	in-lbs	Leading edge up
ST70	Torsional Bending 70%R	Blade Loads	BL5	in-lbs	Leading edge up
ST70_TS	Torsional Bending 70%R, time shift to zero azimuth	Blade Loads	BL5	in-lbs	Leading edge up
ST90	Torsional Bending 90%R	Blade Loads	BL5	in-lbs	Leading edge up
ST90_TS	Torsional Bending 90%R, time shift to zero azimuth	Blade Loads	BL5	in-lbs	Leading edge up
T101	Temp 01% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T103	Temp 05% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T105	Temp 11% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T110	Temp 39% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T113	Temp 61% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T151	Temp 01% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T153	Temp 05% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T155	Temp 11% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T160	Temp 39% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T163 T201	Temp 61% Chrd 40.0% P. Top	Blade Loads Blade Loads	BL6	Deg - C	Hotter Hotter
T201	Temp 01% Chrd 40.0%R Top Temp 05% Chrd 40.0%R Top	Blade Loads Blade Loads	BL7 BL7	Deg - C Deg - C	Hotter
T205	Temp 11% Chrd 40.0%R Top	Blade Loads Blade Loads	BL7	Deg - C	Hotter
T210	Temp 39% Chrd 40.0%R Top	Blade Loads Blade Loads	BL7 BL7	Deg - C	Hotter
T213	Temp 61% Chrd 40.0%R Top	Blade Loads Blade Loads	BL7	Deg - C	Hotter
T251	Temp 01% Chrd 40.0%R Top	Blade Loads	BL7 BL7	Deg - C	Hotter

T253	Temp 05% Chrd 40.0%R Top	Blade Loads	BL7	Deg - C	Hotter
T255	Temp 11% Chrd 40.0%R Top	Blade Loads	BL7	Deg - C	Hotter
T260	Temp 39% Chrd 40.0%R Bot	Blade Loads	BL7	Deg - C	Hotter
T263	Temp 61% Chrd 40.0%R Bot	Blade Loads	BL7	Deg - C	Hotter
T401	Temp 01% Chrd 67.5%R Top	Blade Loads	BL8	Deg - C	Hotter
T403	Temp 05% Chrd 67.5%R Top	Blade Loads	BL8	Deg - C	Hotter
T405	Temp 11% Chrd 67.5%R Top	Blade Loads	BL8	Deg - C	Hotter
T410	Temp 39% Chrd 67.5%R Top	Blade Loads	BL8	Deg - C	Hotter
T413	Temp 61% Chrd 67.5%R Top	Blade Loads	BL8	Deg - C	Hotter
T451	Temp 01% Chrd 67.5%R Bot	Blade Loads	BL8	Deg - C	Hotter
T453	Temp 05% Chrd 67.5%R Bot	Blade Loads	BL8	Deg - C	Hotter
T455	Temp 11% Chrd 67.5%R Bot	Blade Loads	BL8	Deg - C	Hotter
T460	Temp 39% Chrd 67.5%R Bot	Blade Loads	BL8	Deg - C	Hotter
T463	Temp 61% Chrd 67.5%R Bot	Blade Loads	BL8	Deg - C	Hotter
T601	Temp 01% Chrd 86.5%R Top	Blade Loads	BL9	Deg - C	Hotter
T603	Temp 05% Chrd 86.5%R Top	Blade Loads	BL9	Deg - C	Hotter
T605	Temp 11% Chrd 86.5%R Top	Blade Loads	BL9	Deg - C	Hotter
T610	Temp 39% Chrd 86.5%R Top	Blade Loads	BL9	Deg - C	Hotter
T613	Temp 61% Chrd 86.5%R Top	Blade Loads	BL9	Deg - C	Hotter
T651	Temp 01% Chrd 86.5%R Bot	Blade Loads	BL9	Deg - C	Hotter
T653	Temp 05% Chrd 86.5%R Bot	Blade Loads	BL9	Deg - C	Hotter
T655	Temp 11% Chrd 86.5%R Bot	Blade Loads	BL9	Deg - C	Hotter
T660	Temp 39% Chrd 86.5%R Bot	Blade Loads	BL9	Deg - C	Hotter
T663	Temp 61% Chrd 86.5%R Bot	Blade Loads	BL9	Deg - C	Hotter
T801	Temp 01% Chrd 96.5%R Top	Blade Loads	BL10	Deg - C	Hotter
T803	Temp 05% Chrd 96.5%R Top	Blade Loads	BL10	Deg - C	Hotter
T805	Temp 11% Chrd 96.5%R Top	Blade Loads	BL10	Deg - C	Hotter
T810	Temp 39% Chrd 96.5%R Top	Blade Loads	BL10	Deg - C	Hotter
T813	Temp 61% Chrd 96.5%R Top	Blade Loads	BL10	Deg - C	Hotter
T851	Temp 01% Chrd 96.5%R Bot	Blade Loads	BL10	Deg - C	Hotter
T853	Temp 05% Chrd 96.5%R Bot	Blade Loads	BL10	Deg - C	Hotter
T855	Temp 11% Chrd 96.5%R Bot	Blade Loads	BL10	Deg - C	Hotter
T860	Temp 39% Chrd 96.5%R Bot	Blade Loads	BL10	Deg - C	Hotter
T863	Temp 61% Chrd 96.5%R Bot	Blade Loads	BL10	Deg - C	Hotter
AA	Speed of sound	Derived Parameters	DP1	kts	Hotter
AMU	Advance Ratio	Derived Parameters	DP 1	-nd-	_
AXCGC	AXCG Corrected to true CG	Derived Parameters	DP3	ft/s2	Forward
AYCGC	AYCG Corrected to true CG	Derived Parameters	DP3	ft/s2	Right
AZCGC	AZCG Corrected to true CG	Derived Parameters	DP3	ft/s2	Up
CP	Coefficient of Power	Derived Parameters	DP4	-nd-	Ор
CT	Coefficient of Thrust	Derived Parameters	DP4	-nd-	_
CTTR	Thrust Coeff Tail Rotor	Derived Parameters	DP4 DP4	-11 <b>u</b> -	Increase
DELSTAB		Derived Parameters	DP4 DP5	dog	Increase
	Stabilator Angle Diff/Ideal			deg	-
HDG TRU	True Heading	Derived Parameters	DP5	deg	-
DELTAB	Boom ambient air pressure ratio (drv)	Derived Parameters	DP6	-nd-	-
SIGMAB	Boom air density ratio (drv)	Derived Parameters	DP6	-nd-	-
THETA	Air temperature ratio (drv)	Derived Parameters	DP6	-nd-	-
EQ1C	Corrected Shaft Torque Engine1	Derived Parameters	DP7	ft-lbs	-
EQ2C	Corrected Shaft Torque Engine2	Derived Parameters	DP7	ft-lbs	-
FSCG	Fuselage Station C. G.	Derived Parameters	DP8	FS, in	Aft
GW	Aircraft gross weight (drv)	Derived Parameters	DP9	lbs	Increase

H3DP	Boom static air pressure, corrected for position error	Derived Parameters	DP10	psia	Compression
HDB	Boom density altitude (drv)	Derived Parameters	DP11	ft	Higher
HPB	Pressure Altitude (Boom)	Derived Parameters	DP11	feet	Higher
HPS	Pressure Altitude (Ship)	Derived Parameters	DP11	feet	Higher
LSSXC	Calibrated Lassie X True	Derived Parameters	DP12	kts	Forward
LSSYC	Calibrated Lassie Y True	Derived Parameters	DP12	kts	Right
MTIP	Advancing Tip Mach Number	Derived Parameters	DP13	Mach	-
RHO	Air density	Derived Parameters	DP14	lbfs2/ft4	-
SHP1	Shaft HP Engine 1	Derived Parameters	DP15	Нр	Increase
SHP2	Shaft HP Engine 2	Derived Parameters	DP15	Нр	Increase
SHPLOSS	Shaft HP Loss	Derived Parameters	DP15	Нр	Increase
SHPMR	Main Rotor Shaft HP	Derived Parameters	DP15	Нр	Increase
SHPROTOR	Total Main and Tail SHP	Derived Parameters	DP15	Нр	Increase
SHPT	Combined Engine Shaft Hp	Derived Parameters	DP15	Нр	Increase
SHPTR	Tail Rotor Shaft HP	Derived Parameters	DP15	Нр	Increase
UBODYBC	Boom longitunal velocity/cg	Derived Parameters	DP16	ft/s	Increase
VBODYBC	Boom lateral velocity/cg	Derived Parameters	DP16	ft/s	Increase
WBODYBC	Boom vertical velocity/cg	Derived Parameters	DP16	ft/s	Increase
VCALB	Boom calibrated airspeed (drv)	Derived Parameters	DP17	kts	Forward
VCALS	Ship calibrated airsp.	Derived Parameters	DP17	kts	Forward
VICB	Instrument corrected airspeed, boom system	Derived Parameters	DP17	kts	Forward
VICS	Indicated ship airspeed (corr)	Derived Parameters	DP17	kts	Forward
VT	True Boom/Lassie Airspeed	Derived Parameters	DP17	kts	Forward
VTB	Boom true airspeed (drv)	Derived Parameters	DP17	kts	Forward
VTS	TRUE AIRSPEED (SHIP)	Derived Parameters	DP17	kts	Forward
EF06	Eng2 Fuel Rate	Engine Parameters	EP1	gal/hr	Increase
EG01	#1 Engine Gas Gen Spd	Engine Parameters	EP2	%	Increase
EG02	#2 Engine Gas Gen Spd	Engine Parameters	EP2	%	Increase
EP01	#1 Eng Power Turb Spd	Engine Parameters	EP2	%	Increase
EP02	#2 Eng Power Turb Spd	Engine Parameters	EP2	%	Increase
FCTS1	Eng1 Fuel Tot	Engine Parameters	EP3	gal	Increase
FCTS2	Eng2 Fuel Tot	Engine Parameters	EP3	gal	Increase
FCTSAPU	APU Fuel Total	Engine Parameters	EP3	gal	Increase
MGT1	Turb1 Exh Temp	Engine Parameters	EP4	deg- C	Hotter
MGT2	Turb2 Exh Temp	Engine Parameters	EP4	deg- C	Hotter
QEIC1	Eng1 Shaft Q	Engine Parameters	EP5	ft-lbs	Increase
QEIC2	Eng2 Shaft Q	Engine Parameters	EP5	ft-lbs	Increase
WFVOL1	Eng1 Fuel Rate	Engine Parameters	EP6	gal/hr	Increase
WFVOL2	Eng2 Fuel Rate	Engine Parameters	EP6	gal/hr	Increase
ATTL	Raw Laser Azimuth	Langley Parameters	LP1	deg	Increase
ATTR	Raw TTR Azimuth	Langley Parameters	LP1	deg	Increase
AZ	Azimuth From LRC (0,0), Laser	Langley Parameters	LP1	deg	Increase
EL	Elevation From LRC (0,0), Laser	Langley Parameters	LP1	deg	Increase
ETTL	Raw Laser Elevation	Langley Parameters	LP1	deg	Increase
ETTR	Raw TTR Elevation	Langley Parameters	LP1	deg	Increase
HUMID	<b>CROWS Humidity</b>	Langley Parameters	LP2	%	Increase
PRESS	CROWS Barometric Pressure	Langley Parameters	LP3	inHg	Increase
RANGE	Distance From (0,0) From Laser	Langley Parameters	LP4	ft	Increase
RTTL	Raw Laser Range	Langley Parameters	LP4	ft	-
RTTR	Raw TTR Range	Langley Parameters	LP4	ft	-

TEMP	<b>CROWS</b> Temperature	Langley Parameters	LP5	deg - F	Increase
TMALPHA	Angle of Attack (DAA0), T/M	Langley Parameters	LP6	deg	Increase
TMBETA	Sideslip Angle (DSS0), T/M	Langley Parameters	LP6	deg	Increase
TMPHI	Roll (DA01) from Telemetry	Langley Parameters	LP6	deg	Increase
TMPSI	Yaw (DA02) from Telemetry	Langley Parameters	LP6	deg	Increase
TMTHETA	Pitch (DA00) from Telemetry	Langley Parameters	LP6	deg	Increase
WINDDR	<b>CROWS Wind Direction</b>	Langley Parameters	LP6	deg	-
WINDSP	CROWS Wind Speed	Langley Parameters	LP7	kts	-
XLASER	LRC X from Laser	Langley Parameters	LP8	ft	-
XRADAR	LRC X from TTR Radar	Langley Parameters	LP8	ft	-
YLASER	LRC Y from Laser	Langley Parameters	LP8	ft	-
YRADAR	LRC Y from TTR Radar	Langley Parameters	LP8	ft	-
ZLASER	LRC Z (Up) from Laser	Langley Parameters	LP8	ft	-
ZRADAR	LRC Z (Up) from TTR Radar	Langley Parameters	LP8	ft	-
XLDOT	Rate of XLASER (VX)	Langley Parameters	LP9	ft/s	-
YLDOT	Rate of YLASER (VY)	Langley Parameters	LP9	ft/s	-
ZLDOT	Rate of ZLASER (VZ)	Langley Parameters	LP9	ft/s	_
					toward blade
CC1	Chord Force at 0.225R	Pressure Meas.	PM2	lbs/in	leading edge
					toward blade
CC2	Chord Force at 0.400R	Pressure Meas.	PM2	lbs/in	leading edge
					toward blade
CC3	Chord Force at 0.550R	Pressure Meas.	PM2	lbs/in	leading edge
					toward blade
CC4	Chord Force at 0.675R	Pressure Meas.	PM2	lbs/in	leading edge
					toward blade
CC5	Chord Force at 0.775R	Pressure Meas.	PM2	lbs/in	leading edge
					toward blade
CC6	Chord Force at 0.865R	Pressure Meas.	PM2	lbs/in	leading edge
					toward blade
CC7	Chord Force at 0.920R	Pressure Meas.	PM2	lbs/in	leading edge
					toward blade
CC8	Chord Force at 0.965R	Pressure Meas.	PM2	lbs/in	leading edge
					toward blade
CC9	Chord Force at 0.990R	Pressure Meas.	PM2	lbs/in	
CM1	Section Moment at 0 225B	Dungaran Mana	DM2	i 11. a /i	leading edge
CM1	Section Moment at 0.225R Section Moment at 0.400R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM2	Section Moment at 0.400R Section Moment at 0.550R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM3		Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM4	Section Moment at 0.675R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM5	Section Moment at 0.775R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM6	Section Moment at 0.865R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM7	Section Moment at 0.920R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM8	Section Moment at 0.965R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM9	Section Moment at 0.990R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CN1	Normal Force at 0.225R	Pressure Meas.	PM4	lbs/in	up, $\perp$ to chord line
CN2	Normal Force at 0.400R	Pressure Meas.	PM4	lbs/in	up, ⊥ to chord
C1 <b>\</b> 2	101111ai 1 0100 ai 0.40010	i iossuic ivicas.	1 1717	103/111	line
CN3	Normal Force at 0.550R	Pressure Meas.	PM4	lbs/in	up, $\perp$ to chord
					line
CN4	Normal Force at 0.675R	Pressure Meas.	PM4	lbs/in	up, ⊥ to chord
					line

CN5	Normal Force at 0.775R	Pressure Meas.	PM4	lbs/in	up, $\perp$ to chord line
CN6	Normal Force at 0.865R	Pressure Meas.	PM4	lbs/in	up, $\perp$ to chord line
CN7	Normal Force at 0.920R	Pressure Meas.	PM4	lbs/in	up, ⊥ to chord line
CN8	Normal Force at 0.965R	Pressure Meas.	PM4	lbs/in	up, ⊥ to chord line
CN9	Normal Force at 0.990R	Pressure Meas.	PM4	lbs/in	up, $\perp$ to chord line
P101	Pres 1.0%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P103	Pres 4.9%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P105	Pres 10.6%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P106	Pres 16.4%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P107	Pres 20.3%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P108	Pres 25.0%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P110	Pres 39.5%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P113	Pres 60.7%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P114	Pres 81.9%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P115	Pres 93.9%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P151	Pres 1.0%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P153	Pres 4.9%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P155	Pres 10.6%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P156	Pres 16.4%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P157	Pres 20.3%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P158	Pres 25.0%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P160	Pres 39.5%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P163	Pres 60.7%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P164	Pres 81.9%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P165	Pres 93.9%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P201	Pres 1.0%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P203	Pres 4.9%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P205	Pres 10.6%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P206	Pres 16.4%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P207	Pres 20.3%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P208	Pres 25.0%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P210	Pres 39.5%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P213	Pres 60.7%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P214	Pres 81.9%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P215	Pres 93.9%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P251	Pres 1.0%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P253	Pres 4.9%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P255	Pres 10.6%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P256	Pres 16.4%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P257	Pres 20.3%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P258	Pres 25.0%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P260	Pres 39.5%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P263	Pres 60.7%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P264	Pres 81.9%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P265	Pres 93.9%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P301	Pres 1.0%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P303	Pres 4.9%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
1 5 0 5	1100, velia 00.0, vice 10p	11000010 111000.		Por	C 0

P305	Pres 10.6%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P306	Pres 16.4%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P307	Pres 20.3%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P308	Pres 25.0%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P310	Pres 39.5%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P313	Pres 60.7%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P314	Pres 81.9%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P315	Pres 93.9%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P351	Pres 1.0%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P353	Pres 4.9%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P355	Pres 10.6%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P356	Pres 16.4%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P357	Pres 20.3%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P358	Pres 25.0%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P360	Pres 39.5%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P363	Pres 60.7%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P364	Pres 81.9%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P365	Pres 93.9%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P401	Pres 1.0%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P403	Pres 4.9%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P405	Pres 10.6%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P406	Pres 16.4%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P407	Pres 20.3%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P408	Pres 25.0%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P410	Pres 39.5%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P413	Pres 60.7%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P414	Pres 81.9%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P415	Pres 93.9%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P451	Pres 1.0%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P453	Pres 4.9%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P455	Pres 10.6%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P456	Pres 16.4%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P457	Pres 20.3%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P458	Pres 25.0%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P460	Pres 39.5%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P463	Pres 60.7%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P464	Pres 81.9%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P465	Pres 93.9%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P421	Pres 1.0%Chrd 70.8%R Top	Pressure Meas.	PM13	psi	Compression
P423	Pres 4.9%Chrd 70.8%R Top	Pressure Meas.	PM13	psi	Compression
P473	Pres 4.9%Chrd 70.8%R Bot	Pressure Meas.	PM14	psi	Compression
P431	Pres 1.0%Chrd 74.1%R Top	Pressure Meas.	PM15	psi	Compression
P433	Pres 4.9%Chrd 74.1%R Top	Pressure Meas.	PM15	psi	Compression
P483	Pres 4.9%Chrd 74.1%R Bot	Pressure Meas.	PM16	psi	Compression
P501	Pres 1.0%Chrd 77.3%R Top	Pressure Meas.	PM17	psi	Compression
P502	Pres 3.0%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P503	Pres 4.9%Chrd 77.3%R Top	Pressure Meas.	PM17	psi	Compression
P504	Pres 8.0%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P505	Pres 10.6%Chrd 77.3%R Top	Pressure Meas.	PM17	psi	Compression
P506	Pres 16.4%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P507	Pres 20.3%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P508	Pres 25.0%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
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P510	Pres 39.5%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P513	Pres 60.7%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P514	Pres 81.9%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P515	Pres 93.9%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P551	Pres 1.0%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P552	Pres 3.0%Chrd 77.3%R Bot	Pressure Meas.	PM18	psi	Compression
P553	Pres 4.9%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P554	Pres 8.0%Chrd 77.3%R Bot	Pressure Meas.	PM18	psi	Compression
P555	Pres 10.6%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P556	Pres 16.4%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P557	Pres 20.3%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P558	Pres 25.0%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P560	Pres 39.5%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P563	Pres 60.7%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P564	Pres 81.9%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P565	Pres 93.9%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P522	Pres 3.0% Chrd 80.6%R Top	Pressure Meas.	PM19	psi	Compression
P523	Pres 4.9%Chrd 80.6%R Top	Pressure Meas.	PM19	psi	Compression
P573	Pres 4.9%Chrd 80.6%R Bot	Pressure Meas.	PM20	psi	Compression
P532	Pres 3.0% Chrd 83.5%R Top	Pressure Meas.	PM21	psi	Compression
P533	Pres 4.9%Chrd 83.5%R Top	Pressure Meas.	PM21	psi	Compression
P583	Pres 4.9%Chrd 83.5%R Bot	Pressure Meas.	PM22	psi	Compression
P601	Pres 1.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P602	Pres 3.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P603	Pres 4.9%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P604	Pres 8.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P605	Pres 10.6%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P606	Pres 16.4%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P607	Pres 20.3%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P608	Pres 25.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P609	Pres 32.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P610	Pres 39.5%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P611	Pres 46.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P612	Pres 53.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P613	Pres 60.7%Chrd 86.5%R Top	Pressure Meas.	PM23		Compression
P614	Pres 81.9%Chrd 86.5%R Top	Pressure Meas.	PM23	psi psi	Compression
P615	Pres 93.9%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P651	Pres 1.0%Chrd 86.5%R Bot	Pressure Meas.	PM24	_	Compression
P652	Pres 3.0%Chrd 86.3%R Bot	Pressure Meas.	PM24	psi psi	Compression
P653	Pres 4.9%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi psi	Compression
P654	Pres 8.0%Chrd 86.3%R Bot	Pressure Meas.	PM24	psi psi	-
P655	Pres 10.6%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P656	Pres 16.4%Chrd 86.5%R Bot			psi	Compression
		Pressure Meas.	PM24	psi ngi	Compression
P657	Pres 20.3%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P658	Pres 25.0%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P659	Pres 32.0%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P660	Pres 39.5%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P663	Pres 60.7%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P664	Pres 81.9%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P665	Pres 93.9%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P621	Pres 1.0%Chrd 89.3%R Top	Pressure Meas.	PM25	psi	Compression
P623	Pres 4.9%Chrd 89.3%R Top	Pressure Meas.	PM25	psi	Compression

P673	Pres 4.9%Chrd 89.3%R Bot	Pressure Meas.	PM26	psi	Compression
P701	Pres 1.0%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P702	Pres 3.0%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P703	Pres 4.9%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P704	Pres 8.0%Chrd91.8%R Top	Pressure Meas.	PM27	psi	Compression
P705	Pres 10.6%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P706	Pres 16.4%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P707	Pres 20.3%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P708	Pres 25.0%Chrd91.80%R Top	Pressure Meas.	PM27	psi	Compression
P709	Pres 32.0%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P710	Pres 39.5%Chrd91.8%R Top	Pressure Meas.	PM27	psi	Compression
P711	Pres 46.0%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P712	Pres 53.0%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P713	Pres 60.7%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P714	Pres 81.9%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P715	Pres 93.9%Chrd91.8%R Top	Pressure Meas.	PM27	psi	Compression
P751	Pres 1.0%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P752	Pres 3.0%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P753	Pres 4.9%Chrd91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P754	Pres 8.0%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P755	Pres 10.7%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P756	Pres 16.4%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P757	Pres 20.3%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P758	Pres 25.0%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P759	Pres 32.0%Chrd91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P760	Pres 39.5%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P761	Pres 46.0%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P763	Pres 60.7%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P764	Pres 81.9%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P765	Pres 93.9%Chrd91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P721	Pres 1.0%Chrd 94.2%R Top	Pressure Meas.	PM29	psi	Compression
P723	Pres 4.9%Chrd 94.2%R Top	Pressure Meas.	PM29	psi	Compression
P773	Pres 4.9%Chrd 94.2%R Bot	Pressure Meas.	PM30	psi	Compression
P801	Pres 1.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P802	Pres 3.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P803	Pres 4.9%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P804	Pres 8.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P805	Pres 10.6%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P806	Pres 16.4%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P807	Pres 20.3%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P808	Pres 25.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P809	Pres 32.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P810	Pres 39.5%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P811	Pres 46.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P812	Pres 53.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P813	Pres 60.7%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P814	Pres 81.9%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P815	Pres 93.9%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P851	Pres 1.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P852	Pres 3.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P853	Pres 4.9%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P854	Pres 8.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
1 057	1165 0.0700 ma 70.57010 DOI	i iossaio ivious.	1 141 22	PSI	Compression

P855	Pres 10.6%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P856	Pres 16.4%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P857	Pres 20.3%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P858	Pres 25.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P859	Pres 32.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P860	Pres 39.5%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P861	Pres 46.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P862	Pres 53.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P863	Pres 60.7%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P864	Pres 81.9%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P865	Pres 93.9%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P821	Pres 1.0%Chrd 97.5%R Top	Pressure Meas.	PM33	psi	Compression
P823	Pres 4.9%Chrd 97.5%R Top	Pressure Meas.	PM33	psi	Compression
P873	Pres 4.9%Chrd 97.5%R Bot	Pressure Meas.	PM34	psi	Compression
P901	Pres 1.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P902	Pres 3.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P903	Pres 4.9%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P904	Pres 8.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P905	Pres 10.6%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P906	Pres 16.4%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P907	Pres 20.3%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P908	Pres 25.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P909	Pres 32.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P910	Pres 39.5%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P911	Pres 46.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P912	Pres 53.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P913	Pres 60.7%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P914	Pres 81.9%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P915	Pres 93.9%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P951	Pres 1.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P952	Pres 3.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P953	Pres 4.9%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P954	Pres 8.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P955	Pres 10.6%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P956	Pres 16.4%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P957	Pres 20.3%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P958	Pres 25.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P959	Pres 32.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P960	Pres 39.5%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P961	Pres 46.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P962	Pres 53.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P963	Pres 60.7%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P964	Pres 81.9%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P965	Pres 93.9%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
AE30	Accel Edgewise 30%R	Rotor Accelerometers	RA1	g's	Tip aft
AE50	Accel Edgewise 50%R	Rotor Accelerometers	RA1	g's	Tip aft
AE70	Accel Edgewise 70%R	Rotor Accelerometers	RA1	_	Tip aft
AE90	_	Rotor Accelerometers	RA1	g's	-
	Accel Edgewise 90%R	ROTOL ACCEPTINETERS	NAI	g's	Tip aft Counter-
AH01	Bifilar Accel 1	Rotor Accelerometers	RA2	g's	clockwise
					Counter-
AH02	Bifilar Accel 2	Rotor Accelerometers	RA2	g's	clockwise
					CIOCKWISE

AH03	Bifilar Accel 3	Rotor Accelerometers	RA2	g's	Counter-
					clockwise Counter-
AH04	Bifilar Accel 4	Rotor Accelerometers	RA2	g's	clockwise
AH11	Hub Arm Accel 1	Rotor Accelerometers	RA2	g's	Up
AH12	Hub Arm Accel 2	Rotor Accelerometers	RA2	g's	Up
AH13	Hub Arm Accel 3	Rotor Accelerometers	RA2	g's	Up
AH14	Hub Arm Accel 4	Rotor Accelerometers	RA2	g's	Up
AH0V	RDAS Outboard Accel Z	Rotor Accelerometers	RA3	g's	Up
AH0X	Hub Accel X*	Rotor Accelerometers	RA3	g's	Inboard
AH0Y	Hub Accel Y*	Rotor Accelerometers	RA3	g's	Counter- clockwise
AH0Z	Hub Accel Z*	Rotor Accelerometers	RA3	g's	Up
AMF2	Mid Accel Flap 2 12.5%R	Rotor Accelerometers	RA4	g's	Tip up
AMF3	Mid Accel Flap 3 12.5%R	Rotor Accelerometers	RA4	g's	Tip up
AMF4	Mid Accel Flap 4 12.5%R	Rotor Accelerometers	RA4	g's	Tip up
AMF5	Mid Accel Flap 5	Rotor Accelerometers	RA4	g's	Tip up
AN30	Accel Norm Fwd 30%R	Rotor Accelerometers	RA5	g's	Tip up
AN50	Accel Norm Fwd 50%R	Rotor Accelerometers	RA5	g's	Tip up
AN70	Accel Norm Fwd 70%R	Rotor Accelerometers	RA5	g's	Tip up
AN90	Accel Norm Fwd 90%R	Rotor Accelerometers	RA5	g's	Tip up
AN31	Accel Norm Aft 30%R	Rotor Accelerometers	RA6	g's	Tip up
AN51	Accel Norm Aft 50%R	Rotor Accelerometers	RA6	g's	Tip up
AN71	Accel Norm Aft 70%R	Rotor Accelerometers	RA6	g's	Tip up
AN91	Accel Norm Aft 90%R	Rotor Accelerometers	RA6	g's	Tip up
ARF1	Root Accel Flap 1 8.8% R	Rotor Accelerometers	RA7	g's	Tip up
ARF2	Root Accel Flap 2 8.8% R	Rotor Accelerometers	RA7	g's	Tip up
ARF3	Root Accel Flap 3 8.8% R	Rotor Accelerometers	RA7	g's	Tip up
ARF4	Root Accel Flap 4 8.8%R	Rotor Accelerometers	RA7	g's	Tip up
ATF2	Tip Accel Flap 2 96.4%R	Rotor Accelerometers	RA8	g's	Tip up
ATF3	Tip Accel Flap 3 96.4%R	Rotor Accelerometers	RA8	g's	Tip up
ATF4	Tip Accel Flap 4 96.4%R	Rotor Accelerometers	RA8	g's	Tip up
ATF5	Tip Accel Flap 5 96.4%R	Rotor Accelerometers	RA8	g's	Tip up
AZIMUTH	Corrected Rotor Azimuth	Rotor Parameters	RP1	deg	Increase
AZIMUTH C	Rotor Azimuth corrected for dropouts	Rotor Parameters	RP1	deg	Increase
BP10	MR Pushrod Load (1)	Rotor Parameters	RP2	lbs	Tension
BP10_TS	MR Pushrod Load (1), time shift to zero azimuth	Rotor Parameters	RP2	lbs	Tension
BP20	MR Pushrod Load (2)	Rotor Parameters	RP2	lbs	Tension
BP20_TS	MR Pushrod Load (2), time shift to zero azimuth	Rotor Parameters	RP2	lbs	Tension
BP30	MR Pushrod Load (3)	Rotor Parameters	RP2	lbs	Tension
BP30_TS	MR Pushrod Load (3), time shift to zero azimuth	Rotor Parameters	RP2	lbs	Tension
BP40	MR Pushrod Load (4)	Rotor Parameters	RP2	lbs	Tension
BP40_TS	MR Pushrod Load (4), time shift to zero azimuth	Rotor Parameters	RP2	lbs	Tension
FLAP1	Corrected Blade 1 Flap	Rotor Parameters	RP3	deg	Tip up
FLAP1_TS	Corrected Blade 1 Flap, time shift to zero azimuth	Rotor Parameters	RP3	deg	Tip up
FLAP2	Corrected Blade 2 Flap	Rotor Parameters	RP3	deg	Tip up

FLAP2_TS	Corrected Blade 2 Flap, time shift to zero azimuth	Rotor Parameters	RP3	deg	Tip up
FLAP3	Corrected Blade 3 Flap	Rotor Parameters	RP3	deg	Tip up
FLAP3_TS	Corrected Blade 3 Flap, time shift to zero azimuth	Rotor Parameters	RP3	deg	Tip up
FLAP4	Corrected Blade 4 Flap	Rotor Parameters	RP3	deg	Tip up
FLAP4_TS	Corrected Blade 4 Flap, time shift to zero azimuth	Rotor Parameters	RP3	deg	Tip up
LEADLAG1	Corrected Blade 1 Leadlag	Rotor Parameters	RP4	deg	Tip aft
LEADLAG1_TS	Corrected Blade 1 Leadlag, time shift to zero azimuth	Rotor Parameters	RP4	deg	Tip aft
LEADLAG2	Corrected Blade 2 Leadlag	Rotor Parameters	RP4	deg	Tip aft
LEADLAG2_TS	Corrected Blade 2 Leadlag, time shift to zero azimuth	Rotor Parameters	RP4	deg	Tip aft
LEADLAG3	Corrected Blade 3 Leadlag	Rotor Parameters	RP4	deg	Tip aft
LEADLAG3_TS	Corrected Blade 3 Leadlag, time shift to zero azimuth	Rotor Parameters	RP4	deg	Tip aft
LEADLAG4	Corrected Blade 4 Leadlag	Rotor Parameters	RP4	deg	Tip aft
LEADLAG4_TS	Corrected Blade 4 Leadlag, time shift to zero azimuth	Rotor Parameters	RP4	deg	Tip aft
MQIN	Main Rotor Shaft Torque	Rotor Parameters	RP5	in-lbs	-
MR10	MR Link Load Fwd Sens	Rotor Parameters	RP6	lbs	Increase
MR11	MR Link Load Lat Sens	Rotor Parameters	RP6	lbs	Increase
MR13	MR Link Load Aft Sens	Rotor Parameters	RP6	lbs	Increase
MR14	MR Sta Scissors Sens	Rotor Parameters	RP6	lbs	Increase
MRALSS	MR Link Load Aft	Rotor Parameters	RP6	lbs	Tension
MRFLSS	MR Link Load Fwd	Rotor Parameters	RP6	lbs	Tension
MRLSS	MR Link Load Lat	Rotor Parameters	RP6	lbs	Tension
MRSTASC	MR Sta Scissors	Rotor Parameters	RP6	lbs	Tension
MREV	MR 1/rev	Rotor Parameters	RP7	event	-
MRFLAP1	MR Flapping (1)	Rotor Parameters	RP8	deg	Tip up
MRFLAP1_TS	MR Flapping (1), time shift to zero azimuth	Rotor Parameters	RP8	deg	Tip up
MRFLAP2	MR Flapping (2)	Rotor Parameters	RP8	deg	Tip up
MRFLAP2_TS	MR Flapping (2), time shift to zero azimuth	Rotor Parameters	RP8	deg	Tip up
MRFLAP3	MR Flapping (3)	Rotor Parameters	RP8	deg	Tip up
MRFLAP3_TS	MR Flapping (3), time shift to zero azimuth	Rotor Parameters	RP8	deg	Tip up
MRFLAP4	MR Flapping (4)	Rotor Parameters	RP8	deg	Tip up
MRFLAP4_TS	MR Flapping (4), time shift to zero azimuth	Rotor Parameters	RP8	deg	Tip up
MRLAG1	MR Lead-Lag (1)	Rotor Parameters	RP9	deg	Tip aft
MRLAG1_TS	MR Lead-Lag (1), time shift to zero azimuth	Rotor Parameters	RP9	deg	Tip aft
MRLAG2	MR Lead-Lag (2)	Rotor Parameters	RP9	deg	Tip aft
MRLAG2_TS	MR Lead-Lag (2), time shift to zero azimuth	Rotor Parameters	RP9	deg	Tip aft
MRLAG3	MR Lead-Lag (3)	Rotor Parameters	RP9	deg	Tip aft
MRLAG3_TS	MR Lead-Lag (3), time shift to zero azimuth	Rotor Parameters	RP9	deg	Tip aft
MRLAG4	MR Lead-Lag (4)	Rotor Parameters	RP9	deg	Tip aft

MRLAG4_TS	MR Lead-Lag (4), time shift to zero azimuth	Rotor Parameters	RP9	deg	Tip aft
MRPITCH1	MR Pitch (1)	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH1_TS	MR Pitch (1), time shift to zero azimuth	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH2	MR Pitch (2)	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH2_TS	MR Pitch (2), time shift to zero azimuth	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH3	MR Pitch (3)	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH3_TS	MR Pitch (3), time shift to zero azimuth	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH4	MR Pitch (4)	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH4_TS	MR Pitch (4), time shift to zero azimuth	Rotor Parameters	RP10	deg	Leading edge up
MRTRAZI	MR/TR 1/rev	Rotor Parameters	RP11	event	-
PITCHC1	Corrected Blade 1 Pitch	Rotor Parameters	RP12	deg	Leading edge up
PITCHC1_TS	Corrected Blade 1 Pitch, time shift to zero azimuth	Rotor Parameters	RP12	deg	Leading edge up
PITCHC2	Corrected Blade 2 Pitch	Rotor Parameters	RP12	deg	Leading edge up
PITCHC2_TS	Corrected Blade 2 Pitch, time shift to zero azimuth	Rotor Parameters	RP12	deg	Leading edge up
PITCHC3	Corrected Blade 3 Pitch	Rotor Parameters	RP12	deg	Leading edge up
PITCHC3_TS	Corrected Blade 3 Pitch, time shift to zero azimuth	Rotor Parameters	RP12	deg	Leading edge up
PITCHC4	Corrected Blade 4 Pitch	Rotor Parameters	RP12	deg	Leading edge up
PITCHC4_TS	Corrected Blade 4 Pitch, time shift to zero azimuth	Rotor Parameters	RP12	deg	Leading edge up
QTR2	Tail rotor shaft torque #2	Rotor Parameters	RP13	in-lbs	-
QTR3	Tail rotor shaft torque #3	Rotor Parameters	RP13	in-lbs	-
QTRA	Tail Rotor Torque A	Rotor Parameters	RP13	in-lbs	-
QTRB	Tail Rotor Torque B	Rotor Parameters	RP13	in-lbs	-
RL01	Damper Load 1	Rotor Parameters	RP14	lbs	Compression
RL01_TS	Damper Load 1, time shift to zero azimuth	Rotor Parameters	RP14	lbs	Compression
RL02	Damper Load 2	Rotor Parameters	RP14	lbs	Compression
RL02_TS	Damper Load 2, time shift to zero azimuth	Rotor Parameters	RP14	lbs	Compression
RL03	Damper Load 3	Rotor Parameters	RP14	lbs	Compression
RL03_TS	Damper Load 3, time shift to zero azimuth	Rotor Parameters	RP14	lbs	Compression
RL04	Damper Load 4	Rotor Parameters	RP14	lbs	Compression
RL04_TS	Damper Load 4, time shift to zero azimuth	Rotor Parameters	RP14	lbs	Compression
ROTOR1	Rotor Position	Rotor Parameters	RP15	deg	CCW from top
RP01	Damper Position	Rotor Parameters	RP16	in	Edgewise aft
RQ10	MR Torque	Rotor Parameters	RP17	ft-lbs	Counterclockwise from the top
RQ11	MR Shaft Bending	Rotor Parameters	RP18	in-lbs	Blade 1 @ 0 Nose up
RQ12	MR Shaft Bending	Rotor Parameters	RP18	in-lbs	Blade 1 @ 90 Nose up
AXCG	Lin Accel Cg-Long	Test Condition Meas.	TCM1	g's	Forward

AYCG	Lin Accel Cg-Lat	Test Condition Meas.	TCM1	g's	Right
AZCG	Lin Accel Cg-Normal	Test Condition Meas.	TCM1	g's	Up
H001	Altitude (boom)	Test Condition Meas.	TCM2	inHg	Compression
H002	Altitude (ship)	Test Condition Meas.	TCM2	inHg	Compression
HEADING	Heading	Test Condition Meas.	TCM3	deg	North-0 South- 180
LATSTK	Control Pos Lat	Test Condition Meas.	TCM4	%	Right
LONGSTK	Control Pos Long	Test Condition Meas.	TCM4	%	Aft
LSSX	LowairX (LASSIE)	Test Condition Meas.	TCM5	kts	Forward
LSSY	LowairY (LASSIE)	Test Condition Meas.	TCM5	kts	Right
LSSZ	LowairZ (LASSIE)	Test Condition Meas.	TCM5	ft/min	Rotor downwash, up
PEDAL	Control Pos Dir	Test Condition Meas.	TCM6	%	Rt Ped
PITCHATT	Attitude Pitch	Test Condition Meas.	TCM7	deg	Nose up
ROLLATT	Attitude Roll	Test Condition Meas.	TCM7	deg	Roll right
PTCHACC	Pitch Accel	Test Condition Meas.	TCM8	d/s2	Nose up
ROLLACC	Roll Accel	Test Condition Meas.	TCM8	d/s2	Roll right
YAWACC	Yaw Accel	Test Condition Meas.	TCM8	d/s2	Nose right
PTCHRATE	Angular Rate Pitch	Test Condition Meas.	TCM9	d/s	Nose up
ROLLRATE	Angular Rate Roll	Test Condition Meas.	TCM9	d/s	Roll right
YAWRATE	Angular Rate Yaw	Test Condition Meas.	TCM9	d/s	Nose right
RADALT	Altitude (Radar)	Test Condition Meas.	TCM10	ft	-
RPMMR	Rotor Speed	Test Condition Meas.	TCM11	rpm	CCW from top
VR05DRPM	DIGITAL RPM	Test Condition Meas.	TCM11	rpm	CCW from top
T100	Outside Air Temperature	Test Condition Meas.	TCM12	Deg - C	Hotter
V001	Airspeed (boom)	Test Condition Meas.	TCM13	inHg	Compression
V002	Airspeed (ship)	Test Condition Meas.	TCM13	inHg	Compression
AC23	Co Pilot Vert	Vibration Parameters	VP1	g's	Up
AC51	Fwd Cockpit Floor Vert	Vibration Parameters	VP1	g's	Up
AC53	Pilot Vert	Vibration Parameters	VP1	g's	Up
AF21	Fwd Cabin L Ver	Vibration Parameters	VP1	g's	Up
AF25	Aft Cabin L Ver	Vibration Parameters	VP1	g's	Up
AF51	Fwd Cabin R Ver	Vibration Parameters	VP1	g's	Up
AF53	Mid Cabin Right Vert	Vibration Parameters	VP1	g's	Up
AF55	Aft Cabin R Ver	Vibration Parameters	VP1	g's	Up
AF57	FS 443 Vert	Vibration Parameters	VP1	g's	Up
AC24	Co Pilot Lat	Vibration Parameters	VP2	g's	Right
AC52	Fwd Cockpit Floor Lat	Vibration Parameters	VP2	g's	Right
AC54	Pilot Lat	Vibration Parameters	VP2	g's	Right
AF52	Fwd Cabin R Lat	Vibration Parameters	VP2	g's	Right
AF54	Mid Cabin Right Lat	Vibration Parameters	VP2	g's	Right
AF56	Aft Cabin R Lat	Vibration Parameters	VP2	g's	Right
AF58	FS 443 Lat	Vibration Parameters	VP2	g's	Right
AC99	Pilot Long	Vibration Parameters	VP3	g's	Forward
AT01	Mid Tail Cone Vert	Vibration Parameters	VP4	g's	Up
AT03	Int. Gear Box Vert	Vibration Parameters	VP4	g's	Up
AT07	Vert Tail Ver	Vibration Parameters	VP4	g's	Up
AT25	Horz Tip L Vert	Vibration Parameters	VP4	g's	Uр
AT55	Horz Tip R Vert	Vibration Parameters	VP4	g's	Up
AT02	Mid Tail Cone Lat	Vibration Parameters	VP5	g's	Right
AT08	Vert Tail Lat	Vibration Parameters	VP5	g's	Right
AX21	Lt Fwd Trans.Beam Vert	Vibration Parameters	VP6	g's	Up
F1/1/2 I	Lt i wa mans.Deam vent	violation i arameters	V 1 U	<b>5</b> 3	υþ

AX23	Lt Aft Trns.Beam Vert	Vibration Parameters	VP6	g's	Up
AX51	RT Fwd Trns.Beam Vert	Vibration Parameters	VP6	g's	Up
AX53	RT Aft Trns.Beam Vert	Vibration Parameters	VP6	g's	Up
AX52	RT Fwd Trns.Beam Lat	Vibration Parameters	VP7	g's	Right
AX54	Rt Aft Trns.Beam Lat	Vibration Parameters	VP7	g's	Right

Appendix B: UH-60A Flight Airloads Data Channels Not Analyzed

Measurement Name	Description	Measurement Group	Units
ABCLOCK	Airborne Clock (T Since Prime)	Data System Parameters	msec
COUNT10	Run Counter	Data System Parameters	Counts
COUNTER1	Run Counter	Data System Parameters	Counts
COUNTER2	Run Counter	Data System Parameters	Counts
COUNTER3	Run Counter	Data System Parameters	Counts
COUNTER4	Run Counter	Data System Parameters	Counts
COUNTER5	Run Counter	Data System Parameters	Counts
COUNTER6	Run Counter	Data System Parameters	Counts
COUNTER7	Run Counter	Data System Parameters	Counts
COUNTER8	Run Counter	Data System Parameters	Counts
COUNTER9	Run Counter	Data System Parameters	Counts
DMUXT	Muxtime - ABCLOCK (Each Point)	Data System Parameters	msec
DTADAS	Delta Time	Data System Parameters	msec
DTRDAS01	RDAS Stream 1 Delta Time	Data System Parameters	0.1msec
DTRDAS02	RDAS Stream 2 Delta Time	Data System Parameters	0.1msec
DTRDAS03	RDAS Stream 3 Delta Time	Data System Parameters	0.1msec
DTRDAS04	RDAS Stream 4 Delta Time	Data System Parameters	0.1msec
DTRDAS05	RDAS Stream 5 Delta Time	Data System Parameters	0.1msec
DTRDAS06	RDAS Stream 6 Delta Time	Data System Parameters	0.1msec
DTRDAS07	RDAS Stream 7 Delta Time	Data System Parameters	0.1msec
DTRDAS08	RDAS Stream 8 Delta Time	Data System Parameters	0.1msec
DTRDAS09	RDAS Stream 9 Delta Time	Data System Parameters	0.1msec
DTRDAS10	RDAS Stream 10 Delta Time	Data System Parameters	0.1msec
DTRDAS27	RDAS Time Dif Stream 7 & 2	Data System Parameters	0.1msec
IRIGTIME	IRIG time from start of run	Data System Parameters	msec
MUXTIM01	MUX Clock stream 1	Data System Parameters	0.1msec
MUXTIM02	MUX Clock stream 2	Data System Parameters	0.1msec
MUXTIM03	MUX Clock stream 3	Data System Parameters	0.1msec
MUXTIM04	MUX Clock stream 4	Data System Parameters	0.1msec
MUXTIM05	MUX Clock stream 5	Data System Parameters	0.1msec
MUXTIM06	MUX Clock stream 6	Data System Parameters	0.1msec
MUXTIM07	MUX Clock stream 7	Data System Parameters	0.1msec
MUXTIM08	MUX Clock stream 8	Data System Parameters	0.1msec
MUXTIM09	MUX Clock stream 9	Data System Parameters	0.1msec
MUXTIM10	MUX Clock stream 10	Data System Parameters	0.1msec
MUXTIME	MUX Clock (T Since Prime)	Data System Parameters	msec
RDASE0	Main Frame Sync Errors	Data System Parameters	Status
RDASE1	TLZR 1-3 Col	Data System Parameters	Errors
RDASE2	TLZR 4 Col (MSD)	Data System Parameters	Errors
RDBLIP01	MR 1/rev RDAS stream 1	Data System Parameters	0 or 1
RDBLIP02	MR 1/rev RDAS stream 2	Data System Parameters	0 or 1
RDBLIP03	MR 1/rev RDAS stream 3	Data System Parameters	0 or 1
RDBLIP04	MR 1/rev RDAS stream 4	Data System Parameters	0 or 1
RDBLIP05	MR 1/rev RDAS stream 5	Data System Parameters	0 or 1
RDBLIP06	MR 1/rev RDAS stream 6	Data System Parameters	0 or 1

RDBLIP07	MR 1/rev RDAS stream 7	Data System Parameters	0 or 1
RDBLIP08	MR 1/rev RDAS stream 8	Data System Parameters	0 or 1
RDBLIP09	MR 1/rev RDAS stream 9	Data System Parameters	0 or 1
RDBLIP10	MR 1/rev RDAS stream 10	Data System Parameters	0 or 1
RDSYNC01	Data valid bit RDAS strm 1	Data System Parameters	event
RDSYNC02	Data valid bit RDAS strm 2	Data System Parameters	event
RDSYNC03	Data valid bit RDAS strm 3	Data System Parameters	event
RDSYNC04	Data valid bit RDAS strm 4	Data System Parameters	event
RDSYNC05	Data valid bit RDAS strm 5	Data System Parameters	event
RDSYNC06	Data valid bit RDAS strm 6	Data System Parameters	event
RDSYNC07	Data valid bit RDAS strm 7	Data System Parameters	event
RDSYNC08	Data valid bit RDAS strm 8	Data System Parameters	event
RDSYNC09	Data valid bit RDAS strm 9	Data System Parameters	event
RDSYNC10	Data valid bit RDAS strm 10	Data System Parameters	event
RECNO	Record No.	Data System Parameters	
SFID	Sub frame ID	Data System Parameters	
SFID1	Sub frame ID - Stream 1	Data System Parameters	
SFID10	Sub frame ID - Stream 10	Data System Parameters	
SFID2	Sub frame ID - Stream 2	Data System Parameters	
SFID3	Sub frame ID - Stream 3	Data System Parameters	
SFID4	Sub frame ID - Stream 4	Data System Parameters	
SFID5	Sub frame ID - Stream 5	Data System Parameters	
SFID6	Sub frame ID - Stream 6	Data System Parameters	
SFID7	Sub frame ID - Stream 7	Data System Parameters	
SFID8	Sub frame ID - Stream 8	Data System Parameters	
SFID9	Sub frame ID - Stream 9	Data System Parameters	
ADASTIME	ADAS TimeFrom Radar	Langley Parameters	msec
LASVAL	Laser Valid Flag	Langley Parameters	
PRIME	Prime Status From Radar	Langley Parameters	Flag
PRIMEBIT	Prime Data Bit ADAS Status	Langley Parameters	0 or 1
RDSTAT	Radar Status Word	Langley Parameters	Counts
RUNNO	Run Number (RECNO) from Radar	Langley Parameters	CNTR
GOESTIME	GOES Time From Radar	Langley Parameters	msec
AF01	Spare Channel	Misc Parameters	
AF03	Spare Channel	Misc Parameters	
BL19	Spare Channel	Misc Parameters	
CH39	Spare Channel	Misc Parameters	
CH89	Spare Channel	Misc Parameters	
CH90	Spare Channel	Misc Parameters	
IMON	Current Monitor	Misc Parameters	amps
PM05	Spare Channel	Misc Parameters	
PM15	Spare Channel	Misc Parameters	
PP05	Spare Channel	Misc Parameters	
PP15	Spare Channel	Misc Parameters	
PP28	Spare Channel	Misc Parameters	
X2A6	Spare RDAS Channel	Misc Parameters	
X2A7	Spare RDAS Channel	Misc Parameters	
ROTOR10	Rotor Position	Rotor Parameters	deg
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ROTOR2	Rotor Position	Rotor Parameters	deg
ROTOR3	<b>Rotor Position</b>	Rotor Parameters	deg
ROTOR4	<b>Rotor Position</b>	Rotor Parameters	deg
ROTOR5	<b>Rotor Position</b>	Rotor Parameters	deg
ROTOR6	<b>Rotor Position</b>	Rotor Parameters	deg
ROTOR7	<b>Rotor Position</b>	Rotor Parameters	deg
ROTOR8	<b>Rotor Position</b>	Rotor Parameters	deg
ROTOR9	Rotor Position	Rotor Parameters	deg

