

**VERSION DESCRIPTION DOCUMENT**  
**FOR THE**  
**NASA PERSONNEL/PAYROLL SYSTEM**

Software Release  
8.0

PrISMS Contract

12/15/00



National Aeronautics and  
Space Administration

**George C. Marshall Space Flight Center**  
Huntsville, AL 35812







**VERSION DESCRIPTION DOCUMENT  
FOR THE  
NASA PERSONNEL/PAYROLL SYSTEM  
SOFTWARE RELEASE 8.0**

Approved by

12/15/00

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Sheila Fogle  
Consolidation Center Project Manager

Date

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION  
GEORGE C. MARSHALL SPACE FLIGHT CENTER  
HUNTSVILLE, AL

December 15, 2000



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## **1. INTRODUCTION**

This Version Description Document (VDD) identifies the exact version of the National Aeronautics and Space Administration (NASA) Personnel/Payroll System (NPPS) software released for installation/implementation.

### **1.1 IDENTIFICATION OF THE RELEASE**

System Name – NPPS

Release Number – Software Release 8.0

Release Effective Date – December 20, 2000

The release datasets will be made available to the support Database Administrator (DBA) for installation, at which time all centers will be notified that it has been installed in the appropriate test database.

### **1.2 PURPOSE OF THE RELEASE**

The purpose of this release is to implement the NPPS software allocated for this release in a test environment. The detailed description of the release is specified in Appendix C, Functional Change Validation Procedures.

### **1.3 SCOPE OF THE RELEASE**

The VDD provides the functional and technical user of NPPS with the following information regarding changes to the contents and status of the application, NPPS Release 8.0, including the following:

- Changes implemented since the last release
- References to other documents affected by this release
- Changes to application files and data formats
- Detailed software installation procedures
- Validation procedures to ensure the reliability of the software changes.

## 1.4 CONTACT POINTS

Sustaining Engineering Support for Agencywide Administrative Systems (SESAAS) provides sustaining engineering for NPPS through the NASA Automated Data Processing (ADP) Consolidation Center (NACC) Technical Services Center located at Marshall Space Flight Center (MSFC). Questions regarding the function and/or the technical aspects as well as the installation of this release should be directed to:

The NACC Technical Services Center (use the following Key Words: SESAAS & NPPS)

Telephone: (256) 544-5516

E-Mail: [billy.graham@msfc.nasa.gov](mailto:billy.graham@msfc.nasa.gov)

FAX: (256) 544-1836

## **2. FUNCTIONAL INFORMATION**

This section includes details regarding functional changes, functional interfaces, critical issues, affected documents, and application system administration.

### **2.1 FUNCTIONAL CHANGES**

Please refer to Appendix C, Functional Change Validation Procedures, for a description of all functional changes related to this release. Appendix D, Installation Instructions, describes all Predict changes related to this release.

### **2.2 FUNCTIONAL INTERFACES**

Not Applicable

### **2.3 CRITICAL ISSUES**

Not Applicable

### **2.4 AFFECTED DOCUMENTS**

The following document will be affected by this release:

NPPS System/Software Requirements Specification (SRS)  
Employee Express Interface Change Document (EEICD)

The modified pages of these documents will be distributed under separate cover.

### **2.5 APPLICATION SYSTEM ADMINISTRATION**

Not Applicable



### **3. TECHNICAL INFORMATION**

This section includes details regarding technical system interfaces, data dictionary changes, software object changes, and database administration.

#### **3.1 TECHNICAL SYSTEM INTERFACES**

Not Applicable

#### **3.2 DATA DICTIONARY CHANGES**

Not applicable

#### **3.3 SOFTWARE OBJECT CHANGES**

Modified programs are specified in Paragraph 3.2 of Appendix D, Installation Instructions.

#### **3.4 DATABASE ADMINISTRATION**

The specific database administration activities for NPPS 8.0 are detailed in Appendix D, Installation Instructions.

##### **3.4.1 Release Dataset Names**

The datasets for Software Release 8.0 are included in the Introduction of Appendix D, Installation Instructions.

##### **3.4.2 Inventory of Objects**

An inventory of objects is described in Paragraph 3.2 of Appendix D, Installation Instructions.

##### **3.4.3 Storage Considerations**

Not Applicable

##### **3.4.4 Installation Procedures**

Refer to Appendix D, Installation Instructions, for detailed installation procedures.

### **3.5 OPERATIONAL PREPARATION**

Refer to the procedures described in Section 3.4.4 for assistance in preparing for proper installation and operational use of the release.

**APPENDIX A**  
**ABBREVIATIONS AND ACRONYMS**



## ABBREVIATIONS AND ACRONYMS

ADP	Automated Data Processing
BJC	Batch Job Submittal
CPO	Consolidated Payroll Office
DBA	Database Administrator
DR	Discrepancy Report
EE	Employee Express
EEICD	Employee Express Interface Change Document
HR	Human Resources
IRM	Information Resources Management
JCL	Job Control Language
L&E	Leave and Earnings Statement
MSFC	Marshall Space Flight Center
NACC	NASA ADP Consolidation Center
NASA	National Aeronautics and Space Administration
NOAC	Nature of Action Code
NPPS	NASA Personnel/Payroll System
RC	Requirements Change
SESAAS	Sustaining Engineering Support for Agencywide Administrative Systems
SRS	System/Software Requirements Specification
VDD	Version Description Document



**APPENDIX B**  
**GLOSSARY**



## **GLOSSARY**

### **Consolidation Center**

Responsibility for processing and balancing payroll for all centers in the consolidated database.

### **Database Administration**

Responsibility for maintaining the physical database environment.

### **Implementation**

The process by which a NASA site installs a software release and places it into operational use.

### **Operational Preparation**

Preparation by a NASA site for installation and use of an application release.

### **System Administration**

Responsibility for administrative functions such as application security and table data maintenance associated with an application.



**APPENDIX C**  
**FUNCTIONAL CHANGE VALIDATION**  
**PROCEDURES**



# VALIDATION PROCEDURES SOFTWARE RELEASE 8.0 PERSONNEL & PAYROLL

## 1. 99000128

### A. Purpose

Modify Format of TTAX screen "MARYLAND" from N2 to N2.2 format. Edits of the FTAX screen alternate percent should comply with the new format. A "tool" should be provided to convert the alternate percentages to the new format.

### B. Test Procedure

- 1) **Identify Test Employees:** three Maryland Employees with different alternate percentages.
- 2) **Normals Recalculation** Recalculated normals for each test employee.
- 3) **Run Conversion Tool** NPTL0033 to convert old alternate percentages to new percentages
- 4) **Normals Recalculation** for the same three Maryland Employees.

### C. Validation

- 1) Verify that the Test Employees Normals did not change after the conversion.

## 2. 20000012

### A. Purpose

The Leave and Earning Statement should show Credit Hours Used for Shift 2&3 Employees as it does for Regular Shift 1 Employees. This should also include 11 "other leave types".

### B. Test Procedure

- 1) **Identify Test Employees:** 10 active Wage Grade employees.
- 2) **Give Timecards:** make sure given good timecards.
  - (1) Use a combination of shift 1 and shift 2 work hours with "other leave" types.
  - (2) Use a combination of shift 1 and shift 3 work hours with "other leave" types.
  - (3) Use a combination of shift 2 and shift 3 work hours with "other leave" types.
- 3) **Run/Submit Report 555 and 557** for the test employees via BJS.

### C. Validation

- 1) Verify the Leave and Earning Statement for the Shift 2 and 3 are the same as Shift 1.

### 3. **20000014**

#### A. **Purpose**

Modify the 419 Report to include an Employee who had HIT Wages but no Gross Earning or FICA.

#### B. **Test Procedure**

- 1) **Identify Test Employees:** 6 active employees.
- 2) **Change YTDADJ1:** to reflect the following combinations
  - (1) HIT > 0, FICA & Gross Earnings = 0
  - (2) FICA >0, HIT & Gross Earnings = 0
  - (3) Gross Earnings >0, FICA & HIT = 0
  - (4) HIT & FICA > 0, Gross Earnings = 0
  - (5) HIT & Gross Earnings > 0, FICA = 0
  - (6) FICA & Gross Earnings > 0, HIT = 0
- 3) **Run Report 419** by scheduling and running batch report NA000419 via BJS.

#### C. **Validation**

- 1) Verify each test employee is included on the report.
- 2) Verify the W2's for test employees are correct.

### 4. **20000017**

#### A. **Purpose**

Modify the NEBA Age Recalculation so that it will work for years greater than 2000. When the NEBA Year on the CTLPAY screen rolls over to 01, the NEBA Ages will be recalculated.

#### B. **Test Procedure**

- 1) **Identify Test Employees:** active employees with NEBA.
- 2) **Change CTLPAY** to 12/31/00 to 01/13/01 and NEBA Year to 00.
- 3) **Calculate Current NEBA Age** for each test employee.
- 4) **Process Leave Year End Update** by scheduling and running batch job CA0014 via BJS.

#### C. **Validation**

- 1) Verify NEBA Year on CTLPAY Screen rolled to 01.
- 2) Verify the new NEBA Age has been calculated and is correct.

5. **20000035**

A. **Purpose**

Change Appropriation Numbers on the 406 SF 1166 Voucher and Schedule of Payments(Page 3, 5, and 6 of 11). Change 80X6875 to 80X6276 and 24X8135.8 to 8010112.

B. **Test Procedure**

- 1) **Change Appropriation number:** via the TINSTALL screen.
- 2) **Process the 406 Report SF-1166** by scheduling and running batch report NA00406.

C. **Validation**

- 1) Verify the Appropriation numbers entered on the TINSTALL screen matches the number showing on the SRS markup. These changes should occur on page 1 – 6 of 11.

6. **20000037**

A. **Purpose**

Modify Employee Express (EE) transaction processing to provide the capability to change an employee's Federal Tax Withholding status from blank to "E" (Exempt) and, conversely, from "E" (Exempt) to blank. Refer to *Employee Express Federal Tax 2000 Requirements* for specific requirements.

B. **Test Procedure**

- 1) **Identify Test Employees:** one who is "Exempt" from Federal Tax withholding and another who is not exempt.
- 2) **Input EE Test Transactions** (type 0032, Fed Tax Change), one changing the exempt employee to non-exempt and the other changing the non-exempt employee to exempt.
- 3) **Create EE Master File** by scheduling and running batch job CAEE002 via Batch Job Submittal (BJS).
- 4) **Process EE Fed Tax Transactions** by scheduling and running batch job CAEE001 via BJS.
- 5) **Mature** the FTAX transactions
- 6) **Create EE Master File** by scheduling and running batch job CAEE002 via BJS.

C. **Validation**

- 1) Verify Payroll Suspense (SACT) includes the two FTAX test transactions processed through Employee Express.

- 2) Verify the second EE Master File reflects the changes in Fed Tax W/H Exempt status.

**7. 20000064**

**A. Purpose**

Modify the 116 Report – “YTD Cash Awards Royalties” to include Center Totals.

**B. Test Procedure**

- 1) **Identify Test Employees:** select 20 active employees in each center.
- 2) **Award Cash Royalties Awards** via CASHPAY screen.
  - (1) **Award Type** = ‘V’
  - (2) **ICB Category** = ‘R’
  - (3) **GOV/NON** = ‘G’
- 3) **Process Report 116** by scheduling and running report CA00116 via BJS.

**C. Validation**

- 1) Verify the Center Totals are present and correct for each Center.

**8. 20000065**

**A. Purpose**

Modify the 116 Report – “YTD Cash Awards Royalties” to include Agency Totals.

**B. Test Procedure**

- 1) **Identify Test Employees:** select 20 active employees in each center.
- 2) **Award Cash Royalties Awards** via CASHPAY screen.
  - (1) **Award Type** = ‘V’
  - (2) **ICB Category** = ‘R’
  - (3) **GOV/NON** = ‘G’
- 3) **Process Report 116** by scheduling and running report CA00116 via BJS.

**C. Validation**

- 1) Verify the Center Totals are present and correct for each Center, likewise for the Agency Total.

**9. 20000068**

**A. Purpose**

Modify the 202 Payroll Register Report to include biweekly and ytd FEHB deductions. The amount should reflect the adjustments and should be the same amount as the 418 Report.

**B. Test Procedure**

- 1) **Identify Test Employees:** one who is “Exempt” from Federal Tax withholding and another who is not exempt.
- 2) **Give test employee good timecards** by the TAEDIT screen.
- 3) **Process Job 4** by scheduling and running batch job CA00004 via BJS.
- 4) **Submit/Run Report 202** by scheduling and running report NA000202 via BJS.
- 5) **Submit/Run Report 418** by scheduling and running report NA000418 via BJS.

**C. Validation**

- 1) Verify FEHB B/W and YTD Deductions exist.
- 2) Verify FEHB B/W and YTD Deductions are correct using the 418 Report to validate.

**10.20000071**

**A. Purpose**

Modify printing of forms SF50 and SF52 for Re-employed Annuitants (Annuitant Indicator = A, C, E, 1, 4, 5) to report “Scheduled” Pay amounts in blocks 12A, 12B, 12C, 20A, 20B, and 20C instead of the “Basic Pay” amounts. Note that forms printed for other employees (i.e., not re-employed annuitants) will continue to report “Basic Pay” amounts.

**B. Test Procedure**

- 1) **Identify Test Employees.** Select at least one re-employed annuitant and one “other” employee.
- 2) **Suspend SF50/52 Actions** for the test employees.
- 3) **Print SF50s and SF52s** for the test employees.

**C. Validation**

Verify the SF50s and SF52s print (in blocks 12A, 12B, 12C, 20A, 20B, and 20C) “scheduled” pay amounts for the re-employed annuitants and “basic” pay amounts for the others.

**11.20000072**

**A. Purpose**

Modify the 408 Report to pick up the Maryland Alternate Percentage for former state tax.

## B. Test Procedure

- 1) **Identify Test Employees:** two Maryland employees with different alternate percentages.
- 2) **Change Employees** state to another valid state.
- 3) **Give Test Employees Good Timecards** using the TAEDIT screen.
- 4) **Process Job 4** by scheduling and running batch job CA00004 via BJS.
- 5) **Process Job 5** by scheduling and running batch job CA00005 via BJS.
- 6) **Run Report 408** by scheduling and running batch report CA00408 via BJS.

## C. Validation

- 1) Verify that the test employees are assigned to both Maryland and the current state.

## 12.20000073/20000078

### A. Purpose

Modify the CA00022 process to include those individuals who do not reflect 6 characters input in the AWARD-CASE-NMBR field. These bad case number individuals should appear on Reports 106, 415, 419, 427, and 518. Also, add an Agency Total Page to Report 508, which will list Agency totals for each State and a new report, 509 – “Social Security Tape – ‘F’ and ‘T’ Statistics.

### B. Test Procedure

- 1) **Identify Test Employees:** one active employee.
- 2) **Issue an Award** with the following data:
  - (1) **AWARD TYPE** = ‘V’
  - (2) **CASE NO.** = ‘mf 12’
  - (3) **ICB Category** = ‘R’
  - (4) **GOV/NON** = ‘G’
- 3) **Process Job 3** by scheduling and running batch job CA00003 via Batch Job Submittal (BJS).
- 4) **Process Job 4** by scheduling and running batch job CA00004 via Batch Job Submittal (BJS).
- 5) **Process Job 5** by scheduling and running batch job CA00005 via Batch Job Submittal (BJS).
- 6) **Process Pay Year End** by scheduling and running batch job CA00021 via Batch Job Submittal (BJS).

- 7) **Create SSA Year End Tape** by scheduling and running batch job CA00022 via Batch Job Submittal (BJS).
- 8) **Create W2 Tape** by scheduling and running batch job CA00023 via Batch Job Submittal (BJS).
- 9) **View/Print the SSA Tape Dataset**

**C. Validation**

- 1) Verify test Employee with the bad AWARD-CASE-NMBR is included on Reports 106, 415, 419, 427, 518, and on the SSA Year End Tape.
- 2) Verify Report 508 now includes an Agency Totals Page.
- 3) Verify Report 509 exists.

**13. 20000083**

**A. Purpose**

Modify the 419 Report to include TAX E FEHB totals on both non-personnel action awards and on the grand total page.

**B. Test Procedure**

- 1) **Select Test Employees** with FEHB.
- 2) **Submit/Run Report 419** by scheduling and running batch job CA00419 via Batch Job Submittal (BJS).

**C. Validation**

Verify that totals are included on the 419.

**15. 20000129**

**A. Purpose**

Modify the California State Tax.

**B. Test Procedure**

- 1) **Check TTAX and Run Job 9** for normals to be recalculated. Select employees with different marital statuses to include the following:
  - (1) **MS=S**
  - (2) **MS=M**
  - (3) **MS=M 2 Exemptions**
  - (4) **MS=S 1 Exemption**
- 2) **Check QNORM** for each situation. Go to TAEDIT and give a good time for each employee.

**C. Validation**

Verify from QREG for each SSN, employee paid and correct amount of tax withheld.

**NASA PERSONNEL PAYROLL SYSTEM  
RELEASE DESCRIPTION  
SOFTWARE RELEASE 8.0  
SEPTEMBER 2000**

The purpose of this release is to implement the changes allocated to software release 8.0 described below.

**SOFTWARE RELEASE 8.0**

RC 1620s IMPLEMENTED

99000128	Maryland Counties Tax Changes for 2000
20000012	L&E Needs to Show Credit Hours Used for Shift 2&3 Employees
20000014	Employee Had HIT Wages but Employee Missing on 419 Report
20000035	406 SF1166 3,5,6 of 11 Appropriation Numbers Incorrect
20000037	Employee Express Federal Tax Exempt
20000064	Add Center Totals to Report 116
20000065	Consolidate Report 116
20000068	Add FEHB Tax Exempt B/W and YTD to 202 Report
20000071	SF50 Print Requirement Changes to Salary information
20000073	SSA Tape Balancing
20000078	ICB Awards
20000083	Report 419 Tax E FEHB Information
20000129	California State Tax update

\*\*\*\*\* **RECORD COUNT = 13**

DR 1620s IMPLEMENTED

20000017	NEBA Age Recalculation Will Not Work for 2001
20000072	Maryland Former State Tax is Incorrect on 408 Report

\*\*\*\*\* **RECORD COUNT = 02**



**APPENDIX D**  
**INSTALLATION INSTRUCTIONS**



# NASA PERSONNEL PAYROLL SYSTEM RELEASE DESCRIPTION SOFTWARE RELEASE 8.0 SEPTEMBER 2000

## Introduction

Release Date – December 15, 2000

Release Inventory:

Dataset Names:

The following datasets are located on the transient storage DASD volumes under the following data sets names:

- MSMOV.NPPS.PROD.R800.R1200.SRC
- MSMOV.NPPS.PROD.R800.R1200.DOC

Physical media:

VDD

In case of installation problems contact the NACC Technical Services Center  
(Use following Key Words: SESAAS & NPPS):

Telephone: (256) 544-5516  
E-Mail: billy.graham@msfc.nasa.gov  
Fax: (256) 544-1836

## Installation Sequence

The sequence in which the installation of this release should occur is provided in the following list. Applicable sections are listed in the Installation Checklist.

- 1.0 Backup Existing Data
- 2.0 Copy Source/Object Code
- 3.0 Pre-Predict Data Conversion
- 4.0 Install Predict
- 5.0 Install Data Glossary
- 6.0 Catalog Source Code
- 7.0 Post-Predict Data Conversion
- 8.0 JCL/BJX/Xerox Modifications
- 9.0 Special Instructions
- 10.0 Installation Checklist

## 1.0 BACKUP EXISTING DATA

It is advisable to back up all NPPS files as a precautionary measure prior to installation of software release.

## 2.0 COPY SOURCE/OBJECT CODE

### 2.1 Copy Source Modules

When installing software release 8.0, load the NPPS new and modified programs from dataset MSMOV.NPPS.PROD.R800.R1200.SRC using the Natural utility NATLOAD. The source programs were unloaded using the Natural utility NATUNLD. The programs will be loaded to the application library NPPS, replacing any existing programs of the same name. The source module counts included in this release are listed below:

#### Natural Source Modules by Type

Global Data Areas	0
Local/Param Data Areas	2
Maps	5
Helproutines	0
Subroutines	7
Subprograms	1
Programs	36
Copycode	0
Text	0
Process	0
Miscellaneous Objects	0
=====	
Total Programming Objects	51
Total Views Unloaded	0
Total Objects Read	51
Total Object Unloaded	51

## 2.2 List of Source Code Modifications

The following is a list of all modules that were modified for the software release 8.0.

Programs      Description of programs

Programs	Description of programs
EEB001	Employee Express Incoming Dataset
NAB106	Payroll Cash Awards Register
NAB116	Cash Awards Royalties
NAB202	Payroll Register
NAB202A	Printing Payroll Register
NAB406A	SF1166 Voucher and Schedule of Payments
NAB408	State, County, City Tax W/H Report
NAB415	(FIT)(FICA)(HIT) Tax W/H Report
NAB419	Checkout Report for W-2 Tax Forms
NAB419A	W-2 Checklist
NAB419B	W-2 Checklist
NAB427	1099's Edit Report and Statistics
NAB518	W-2s Edit Report and Statistics
NAB555	Leave and Earnings Module
NAB6010	NEBA Age Recalculation
NAB6040	SSA Tape and Report
NAB6041	SSA Tape and Report
NAB6080	Normals Recalculation
NAB6080B	Normals Recalculation
NAF406B	SF1166 Voucher and Schedule of Payments (3 of 11)
NAF406BB	SF1166 Voucher and Schedule of Payments (5 of 11)
NAF406D	SF1166 Voucher and Schedule of Payments (6 of 11)
NAM2040	TTAX Screen
NAO1241	Federal and State Taxes (FTAX)
NAO1241B	Federal and State Taxes (FTAX)
NAO1242B	City and County Taxes (CTAX)
NAO2040	Tax Table Maintenance
NAO3150A	Official Pay Record – Net Pay
NAO3150C	Official Pay Record – Net Pay
NAO3150D	Official Pay Record – Net Pay
NAO3150F	Official Pay Record – Net Pay
NAO3160B	Official Pay Record - Backout
NAO7110B	Non-Personnel Action Cash Awards
NAO9120O	Calculate State Tax
NAO9120P	Calculate State Tax
NAO9120R	Calculate State Tax

NEB364A	Full Tables Report
NEO3140	Award Processing
NPB000LA	Work File Layout
NPB000LD	Master File Local Area
NPB000PA	Master File Processing
NPS9101	Normals Health Subroutine
NSS1110L	Spot Award Gross Computation (Screen L)
NSS4030A	SF50 Global Build
NSS4040A	SF52 NOAC Combo
NSS4130A	SF50 Global Build
NSS4140A	SF52 NOAC Combo

RELEASE PROGRAMS (MOD) ==> 47

### 2.3 List of Source Code Additions

The following is a list of all modules that were created for the software release 8.0.

Programs      Description of programs

```
=====
```

NAB6043	F and T Statistical Report
NAF6043	F and T Statistical Report
NPS555	Base Earnings by Shift Worked Subroutine
NPTL0033	Tool to Change MD State Tax Information

RELEASE PROGRAMS (NEW) ==> 04

### 2.4 List of Source Code Deletions

The following is a list of all modules that were deleted for the software release 8.0.

Programs      Description of programs

```
=====
```

EXP3	Initial Code EEB001
EXP5	Display NPS2-Employee-Express
EXP6	Initial Code Header File
EEB006	Employee Express

RELEASE PROGRAMS (DEL) ==> 04

### **3.0 PRE-PREDICT DATA CONVERSION**

Not Applicable

### **4.0 INSTALL PREDICT**

Not Applicable

### **5.0 INSTALL DATA GLOSSARY**

Not Applicable

### **6.0 CATALOG SOURCE CODES**

When installing software release 8.0, run a batch job to catalog (CATALL) all modules in the NPPS or other named library. It is not necessary to catalog the Global Data Area. The Batch standard parameters should be used for the compile.

After objects are compiled, the NPPS application will run under the On-line standard parameters.

### **7.0 POST-PREDICT DATA CONVERSION**

Not Applicable

### **8.0 JCL/BJS/Xerox MODIFICATIONS**

#### **JCL**

NPTL0033 – Tool to change Maryland state tax information. JCL will be provided to the Consolidated Payroll Office (CPO). This tool will provide a dataset and output copy error report listing old and new alternate percent information on the TTAX table for Maryland as well as a list of those employees whose current alternate percents were invalid and could not be converted. A count of error records will also be provided. If originally run with update off, a report can be generated beforehand so employees in error can be corrected. This tool can be rerun with no database restores necessary. Job CA00009 cannot be run until non-converted tax codes are converted. EMPLOYEES WITH BAD ALTERNATE PERCENTAGES **MUST BE MANUALLY CONVERTED TO A VALID PERCENTAGE AFTER THE TTAX TABLE HAS BEEN UPDATED.**

MASTER FILE – All JCL using the &&MASTER file for NPB000PA must have the LRECL increased from 9313 to 9353 and the BLKSIZE increased from 27939 to 28059.

CA00022 – Added program NAB6043 after NAB6042. Added a second print file to the allocation step, JCL step containing NAB6043, and another IEBGENER step. The CMPRT02 mimics that DCB information of print file 1. On the JCL line executing NPB4020, add 509 after the literal 508.

NPB4020 IIIIIII NAB6040 02 508 **509**

CA00116 – Create job stream for new consolidated 116 report. Clone existing NA00116 job stream changing the parameter occurrence on the NAB116 report from 02 to 03. Special attention should be paid to the SPACE parameters to ensure they're set large enough to accommodate 10 centers.

### **BJS**

CA00116 – Create new job record, new report record, and new parameter data cloning the NA00116 job. The second occurrence of the parameter data should have the program NPB950PA and the third occurrence should have NAO116P. Set any parameter defaults as desired.

CA00022 – Add a report record for report 509. Use the following information as a guideline:

**REPORT NO. 509            JOB NO. NA00022**  
**REPORT TITLE 509 F AND T RECORD STATISTICAL REPORT**

<b>HARDCOPY FORM NUMBER</b>	<b>SIMPLEX OR DUPLEX</b>	<b>PRINT RECIP LIST</b>	<b>TOTAL PRINT COPIES</b>	<b>PRIVATE LABEL</b>
<b>STD</b>	<b>S</b>	<b>Y</b>	<b>1</b>	

### **Xerox**

Not applicable

## **9.0 SPECIAL INSTRUCTIONS**

### **9.1 Update NPPS Release Number**

The following processes will update the NPPS software numbers:

1. Execute program TOOLVRSN from the Natural Command line.
2. When installing software release 8.0, enter "08.00" for software version number.
3. Press ENTER; a confirmation message displays.
4. Press PF3 to exit the program.

## **10.0 INSTALLATION CHECKLIST**

- 1.0 Back Up Existing Data
- 2.0 Copy Source/Object Code
- 6.0 Catalog Source Code
- 8.0 JCL/BJX/Xerox Modifications
- 9.0 Special Instructions