MEMORANDUM FOR Barbara M. LoPresti
Chief, Technologies Management Office

From: Alan R. Tupek
Chief, Demographic Statistical Methods Division

Subject: Consumer Expenditure Diary (CED) Survey 2000 Sample Redesign - Specifications for the Computer Assisted Personal Interview (CAPI) Quality Control (QC) Reinterview Blaise Instrument

I. Purpose

This memorandum documents specifications for the CAPI QC reinterview instrument for the CED Survey 2000 Sample Redesign. These specifications are for a Blaise instrument. Use these specifications in conjunction with the memorandum, Specifications for a Generic Computer Assisted Personal Interview (CAPI) Quality Control (QC) Reinterview Blaise Instrument.

II. Quality Control Reinterview

CAPI original interviews and Type B and C noninterviews are eligible for a QC reinterview. The primary goal of the QC reinterview is to detect falsification by the field representatives or supervisory field representatives ((S)FRs). The reinterview instrument includes paths for telephone reinterviews and personal visit reinterviews.

III. Instrument Specifications

We broke down our specifications for the generic QC reinterview instrument into three major parts. The front specifications, Section XIII, include the screens that direct the reinterviewer to make contact, introduce himself/herself, and ask for the respondent. The middle specifications, Section XIV, include the roster verification screens and the survey specific questions used to determine whether falsification occurred. The back specifications, Section XV, include the thank you screens and the screens that set up callbacks, assign reinterview dispositions, and wrap up the case.

This memorandum includes in Sections XIII-XIV only those screens that are new or have changes to the generic specifications. For your convenience, we identify changes to the generic screens by highlighting any additions and striking out any deletions. Since these specifications are also very similar to those issued for the 2004 CED reinterview, we identify additions and deletions to the 2004 specifications by placing those highlights and strikeouts within braces { }.

As in the generic specifications, we divide the display of a screen's info pane into the text section and the answer list section. Any text given in italics in the text section denotes read only information that is not said aloud by the reinterviewer. Display this italicized text in regular font in blue on the screen.

Attachment A, CED Survey 2000 Sample Redesign - Reinterview Instrument Screen Index, provides the page number(s) of each screen displayed in these specifications. Attachment B, CED Survey 2000 Sample Redesign - Reinterview Blaise Instrument Flowcharts, displays the pathing of all screens in the front, middle and back portions of the instrument. Attachment C, CED Survey 2000 Sample Redesign - Reinterview Instrument Flowchart Index, offers an index to the screens in the flowcharts.

IV. Record-Typed Reinterview Input File

Attachment D contains the format of the Reinterview Sample Control Input File (SCIF) for the CED Survey 2000 Sample Redesign. This Reinterview SCIF lists all of the variables by record type that are on the reinterview input file. The original instrument needs to set or initialize these variables, except for the few that come from the Demographic Statistical Methods Division (DSMD) generic reinterview system. DSMD creates the reinterview input files using the generic reinterview system.

Refer to the Reinterview SCIF in Attachment D for information regarding the description, length, and values of each of the variables required for reinterview. Record Type 8500 in Attachment D shows the generic household level variables in positions 1-83 and the generic person level variables in position 1-90. CED Survey specific household and person level variables follow these positions.

The following is a list of only those reinterview input file variables utilized in the CED Survey 2000 Sample Redesign reinterview instrument. These variables are used either to set new variables, to "fill" entries on the screen, or to control pathing. The original instrument must set and output these variables. Some of these variables are used in the generic portions of the reinterview instrument. If the CED Survey uses a different name for any of these generic variables, the CED name is noted in the 'Description' column. Convert the variable's CED name to its generic name in the manipula script when extracting the original output for reinterview.

Name	Description	Record Type
RESPNAME	Respondent name * Empty RESPNAME if RESPON = 95	{~~100001~~ 1002}
AREA	Respondent's phone number area code	{~~100001~~ 1002}
PREFIX	Respondent's phone number prefix	{~~100001~~ 1002}
SUFFIX	Respondent's phone number suffix	{~~100001~~ 1002}
EXTN	Respondent's phone extension	{~~100001~~ 1002}
HNO	Address - house number	{~~2000~~ 2006}
HNOSUF	Address - house number suffix	{~~2000~~ 2006}
STRNAME	Address - street name	{~~2000~~ 2006}
UNITDES	Address - unit designation	{~~2000~~ 2006}
{GQUNITINFO	Address - GQ unit designation	2006}
{NONCITYADD	Address - non-city style address	2006}
PHYSDES	Address - physical description	{~~2000~~ 2006}
PO	Address - locality	{~~2000~~ 2006}
ST	Address - state abbreviation	{~~2000~~ 2006}
ZIP5	Sample unit address - ZIP code	{~~2000~~ 2006}
ZIP4	Sample unit address - ZIP4	{~~2000~~ 2006}
{BLDGNAME	Address - building name	2006}
ORIOUT	Original outcome code - See Attachment E for values reset for reinterview * OUTCOME in CED original instrument - Convert OUTCOME to ORIOUT in manipula script	{~~2550~~ 2552}
ORIFR	Original FR code of (S)FR who completed the case * INTID in CED original instrument - Convert INTID to ORIFR in manipula script.	{~~2550~~ 2552}
CP1NAME[1]	Contact person 1's name	{~~8000~~ 8001}
CP1TITL[1]	Contact person 1's title	{~~8000~~ 8001}

Name	Description	Record Type
CP1PHON[1]	Contact person 1's phone number	{~~8000~~ 8001}
CP1EXT[1]	Contact person 1's phone extension	{~~8000~~ 8001}
{CP1PHT[1]	Type of phone for contact person	{~~8000~~ 8001}
CP1ADD1[1]	Contact person 1's address 1	{~~8000~~ 8001}
CP1ADD2[1]	Contact person 1's address 2	{~~8000~~ 8001}
CP1PO[1]	Contact person 1's address - PO/city	{~~8000~~ 8001}
CP1ST[1]	Contact person 1's address - state	{~~8000~~ 8001}
CP1ZP5[1]	Contact person 1's address - ZIP code	{~~8000~~ 8001}
CP1ZP4[1]	Contact person 1's address - ZIP4	{~~8000~~ 8001}
BESTTIME	Best time to call	{~~8000~~ 8200}
BESTTIM2	Best time other	{~~8000~~ 8200}
NOSUNDAY	Do not call on Sunday	{~~8000~~ 8200}
{~~SPANONLY~~	~~Spanish speaking~~	~~8000~~}
{~~PHTYPE~~ PHTYP}	Type of phone for respondent or household	{~~8000~~ 8200}
SPHONE	Second phone number for respondent or household	{~~8000~~ 8200}
SPHTYP	Type of phone for second phone number	{~~8000~~ 8200}
BYOBS[1]	Original case classified as a noninterview by: 1 = Observation only 2 = Information provided by contact person 0 or empty = Question not asked for an interview or Type A case	8500 (HH level**)**
INTDATE	Original interview date	8500 (HH level)
TYPEA_SP	Other Type A noninterview - write-in * TPAS_PK2 in CED original instrument - Convert TPAS_PK2 to TYPEA_SP in manipula script	8500 (HH level)
	Other Type B noninterview - write-in	

Name	Description	Record Type
TYPEB_SP	***** TPBS_PK1 or TPBS_PK2 in CED original instrument - If PICK_UP1 = 233 and PICK_UP2 = 216, 219, 321, 322, 323, 324 or 325, convert TPBS_PK1 to TYPEB_SP in manipula script. Else convert TPBS_PK2 to TYPEB_SP in manipula script.	8500 (HH level)
TYPEC_SP	Other Type C noninterview - write-in * TPCS_PK2 in CED original instrument - Convert TPCS_PK2 to TYPEC_SP in manipula script	8500 (HH level)
TOTAL_CU	Number of CUs	8500 (HH level)
NUMHOUSE	Number of persons in primary CU	8500 (HH level)
EPD	Earliest placement date	8500 (HH level)
PLCEDAT1	Diary 1 - Placement date	8500 (HH level)
PICKDTE1	Diary 1 - Pickup date	8500 (HH level)
PICK_UP1	Diary 1 - Pickup status code	8500 (HH level)
PLCEDAT2	Diary 2 - Placement date	8500 (HH level)
PICKDTE2	Diary 2 - Pickup date	8500 (HH level)
PICK_UP2	Diary 2 - Pickup status code	8500 (HH level)
ANYENTR1	Any entries for Week 1	8500 (HH level)
ANYRECAL1	Any items recalled for Week 1	8500 (HH level)
ANYENTR2	Any entries for Week 2	8500 (HH level)
ANYRECAL2	Any items recalled for Week 2	8500 (HH level)
{LANGUAGE	Language used to conduct interview	8500 (HH level)}
{RESPON	Line number of primary respondent	8500 (HH level)}
NROSIZE	Number of records for Block 01 (ie. Original roster size)	8500 (person level)
LNO	HH composition - line number * MEMBNO in CED original instrument -	8500 (person level)

Name	Description	Record Type
	Convert MEMBNO to LNO in manipula script	
QCRESP	A flag indicating which household members are the respondents for complete original interviews. Place this flag on each person record. In the reinterview, the original respondent (that is, the person the (S)FR actually spoke to) is reinterviewed whenever possible. 1 = person (S)FR spoke to 0 = all other household members	8500 (person level)
FNAME	HH composition - first name	8500 (person level)
LNAME	HH composition - last name	8500 (person level)
AGE	HH composition - age	8500 (person level)
REL	HH composition - relationship * CU_CODE1 in CED original instrument - Convert CU_CODE1 to REL in manipula script	8500 (person level)
SEX	HH composition - sex	8500 (person level)
PERSTAT	Status - delete/reinstate	8500 (person level)
AWAY_COL	HH composition - away at college	8500 (person level)
HH_MEM	HH composition - HH member	8500 (person level)
PERCUNUM	HH composition - CU number	8500 (person level)

V. Variables Set in the Reinterview Instrument

A. The CED original instrument sets placement date, pickup date, and outcome for both the Week 1 and Week 2 Diaries, but sets one final outcome (ORIOUT) for the case. As a result, it is necessary to set the new variable ORIOUT_I and to reset the input variables ORIOUT and INTDATE in the CED reinterview instrument in order to verify the outcome for the appropriate week. Reset ORIOUT and INTDATE as follows:

1. Set ORIOUT_I = ORIOUT.

2. Reset ORIOUT, only after setting ORIOUT_I, as follows:

If ORIOUT_I = 201, ORIOUT = 201.
If ORIOUT_I = 203, ORIOUT = 203.
If ORIOUT_I = 204 and PICK_UP2 = 326, ORIOUT = 205.
If ORIOUT_I = 204 and PICK_UP2 ≠ 326, ORIOUT = PICK_UP2.
If ORIOUT_I = 206, ORIOUT = 206.
If ORIOUT_I = 207 and PICK_UP1 = 326, ORIOUT = 208.
If ORIOUT_I = 207 and PICK_UP1 ≠ 326, ORIOUT = 207.
If ORIOUT_I = 210 and PICK_UP1 = 216, 219, 321, 322, 323, 324, 325 (Type A noninterview) and PICK_UP2 = 326, ORIOUT = 211.
If ORIOUT_I = 210 and PICK_UP1 = 216, 219, 321, 322, 323, 324, 325 (Type A noninterview) and PICK_UP2 ≠ 326, ORIOUT = PICK_UP2.
If ORIOUT_I = 210 and PICK_UP2 = 216, 219, 321, 322, 323, 324, 325 (Type A noninterview) and PICK_UP1 = 326, ORIOUT = 212.
If ORIOUT_I = 210 and PICK_UP2 = 216, 219, 321, 322, 323, 324, 325 (Type A noninterview) and PICK_UP1 ≠ 326, ORIOUT = PICK_UP1.
If ORIOUT_I = 326 and PICK_UP1 = 326, ORIOUT = 209.
If ORIOUT_I = 326 and PICK_UP1 ≠ 326, ORIOUT = 326.
If ORIOUT_I > 210 and ORIOUT_I ≠ 326, ORIOUT = PICK_UP2.

3. Reset INTDATE, only after resetting ORIOUT, as follows:

If ORIOUT = 201, INTDATE = PLCEDAT1.
If ORIOUT = 203, INTDATE = PLCEDAT1.
If ORIOUT = 204, INTDATE = PLCEDAT2.
If ORIOUT = 205, INTDATE = PLCEDAT1.
If ORIOUT = 206, INTDATE = PLCEDAT2.
If ORIOUT = 207, INTDATE = PLCEDAT2.
If ORIOUT = 208, INTDATE = PLCEDAT1.
If ORIOUT = 209, INTDATE = PLCEDAT1.
If ORIOUT = 211, INTDATE = PLCEDAT2.
If ORIOUT = 212, INTDATE = PLCEDAT1.
If ORIOUT > 212, INTDATE = PLCEDAT2.

Note: Set ORIOUT_I, ORIOUT, and INTDATE only once at initial entry. Do not reset if a case is reopened.

B. The generic portions of the reinterview instrument use the following variables. Set these variables in the CED reinterview instrument as follows.

RPROXY_A This is a flag indicating whether a proxy is allowed in the reinterview. Set to
1 = proxy allowed in reinterview

OPROXY_A	This is a flag indicating whether a proxy interview is allowed in the original interview. Set to 1 = proxy allowed in original interview
OPROXY_U	This is a flag indicating for which household member a proxy was used in the original interview. However, since the use of proxies is not an issue, this flag is not set in the original instrument. Set OPROXY_U = 0.
SURVEY_NAME	This is a string variable (200 characters in length) indicating the name of the survey. Set to Consumer Expenditure Diary Survey
USE_CKSUP	This is a string variable (three characters in length) indicating if the (S)FR needs authorization before conducting a personal visit reinterview due to budget concerns. Set to Yes = (S)FR needs authorization
<DISCREPANCY>	This is an array of 16 elements. It contains a list of codes indicating the various discrepancies found during the reinterview. When the reinterview instrument indicates a discrepancy, the instrument will store the appropriate code in this array. Upon wrapping up a case, the DISCREPANCY array is copied into the Reinterview Notes.
ORIOUT_RSLT	This is a string variable (four characters in length) indicating the type of original outcome for a case. Set, only after ORIOUT is reset, as follows: If ORIOUT = 201,203, 205, 206, 207, 208, 209, 211, 212, 326, then ORIOUT_RSLT = INT. If ORIOUT = 216, 219, 321, 322, 323, 324, 325, then ORIOUT_RSLT = A. If ORIOUT = 217, 224, 225, 226, 228, 229, 231, 232, 331 or 332, then ORIOUT_RSLT = B1. If ORIOUT = 233, then ORIOUT_RSLT = B2.

If ORIOUT = 240, 241, 243, 244, 245, 246 or 252, then ORIOUT_RSLT = C1.
If ORIOUT = {~~247,~~} 248, {~~290,~~} 341 or 342, then ORIOUT_RSLT = C2.

TYPE_D — This is a string variable (three characters in length) indicating if the original survey has original Type D noninterviews. Set to

No = original survey does not have original Type D noninterviews.

VACANT_INT — This is a string variable (three characters in length) indicating if the survey has vacant interviews. Set to

No = survey does not have vacant interviews.

REDESIGN — This is a string variable (three characters in length) indicating if the survey has converted to the 2000 Sample Redesign. Set to

{~~No~~ Yes} = survey has not converted to the 2000 Sample Redesign.

PUERTO_RICO — This is a string variable (three characters in length) indicating if the survey includes Puerto Rico addresses. Set to

No = survey does not include Puerto Rico addresses.

PV_ONLY — This is a string variable (three characters in length) indicating if the survey requires all original interviews to be conducted by personal visit. Set to

Yes = All original interviews must be done by personal visit.

MIN_AGE — This is a numeric variable (two characters in length) indicating the minimum age for an eligible respondent in the original interview. Set to
16 = minimum age for an eligible respondent

CONTACT_C_INFO(1-3) — This is a three string variable (80 characters in length each) indicating some descriptive text for the

survey to be filled on the CONTACT_C screen. Set to

CONTACT_C_INFO1 = your household and the members who make up your household for the
CONTACT_C_INFO2 = Consumer Expenditure Diary Survey?
CONTACT_C_INFO3 is empty

ROSTER_INFO(1-3) This is a three string variable (80 characters in length each) indicating some descriptive text for the survey to be filled on the ROSTER_3 and ROSTER_4 screens. Set to

ROSTER_INFO1 = ~~doesn't~~ didn't have a usual residence elsewhere or who wasn't away at college
ROSTER_INFO2 = on [Fill: INTDATE]
ROSTER_INFO3 is empty

TYPEB_SPLIT This is a string variable (three characters in length) indicating if reinterview noninterview vacants and Usual Residence Elsewhere (UREs) need to be split between regular and seasonal. Set to

No = vacants and UREs are not split between regular and seasonal

RIDATE This is the date stamp that the CED reinterview instrument marks when a case is opened. Its format is mmddyyyy.

TIME_C This is the time stamp that the CED reinterview instrument marks when a case is opened. Its format is hhmmss in military time.

OIRESP This is a string variable (two characters in length) representing the line number of the original respondent. Set to the line number (LNO) of the household member with QCRESP = 1.

{SPANONLY This is a string variable (one character in length) indicating if the household is Spanish speaking. Set as follows:

If LANGUAGE = 2, then SPANONLY = 1.
Else SPANONLY is empty.}

{C. The original instrument fills RESPNAME if the respondent is a proxy. To compensate for this, empty RESPNAME if RESPON = 95.}

D. Set the generic contact person information variables in the CED reinterview instrument as follows:

CPNAME = CP1NAME
CPTITL = CP1TITL
CPPHON = CP1PHON
CPEXT = CP1EXT
CPPHT = CP1PHT
CPADD1 = CP1ADD1
CPADD2 = CP1ADD2
CPPO = CP1PO
CPST = CP1ST
CPZP5 = CP1ZP5
CPZP4 = CP1ZP4

E. The following variables are also set in the CED reinterview instrument according to the SPECIAL INSTRUCTIONS for screens in either these specifications or the generic specifications.

Name	**Description**
INTTYP	Method of reinterview T = telephone reinterview P = personal visit reinterview
LENGTH_T	Length of original interview in total minutes - (LENGTH_H x 60) + LENGTH_M
INCT_CNT	Tally of number of persons erroneously included on the household roster
MISS_CNT	Tally of number of persons erroneously missing from the household roster
ITERATION	Counter for number of CUs checked
COUNT	Number of persons in the CU being checked
DEPENDENT	Tally of number of categories showing dependency in a single-person CU
INDEPENDENT	Tally of number of categories showing independency in a multi-person CU

Name	Description
INCT_CU	Tally of number of CU's incorrectly formed
OUTCOME	Reinterview outcome code - see Attachment F for values
RI_DISP	Reinterview disposition code - see Attachment F for values

VI. Variables Passed between Case Management and the Reinterview Instrument

A. Variables from Case Management

1. Case Management sets ACTION based on OUTCOME. See Attachment F, CED Reinterview Disposition, Outcome and Action Codes, for values. This variable must be included in the reinterview output.

2. The reinterview instrument obtains the name of the (S)FR, variable FR_NAME, from Case Management.

3. The reinterview instrument obtains the reinterviewer's FR code, FRCODE, from Case Management. If the RO reassigns a case, it changes FRCODE in ROSCO. Case Management then passes the updated variable to the reinterview instrument.

B. Variables from Case Management and the Reinterview Instrument

1. The reinterviewer can update the sample unit phone number (AREA, PRFIX, SUFFIX, EXTN) and appointment time (CALLBACK) in both Case Management and the reinterview instrument. Case Management and the reinterview instrument pass these variables, with any updates, back and forth to each other.

2. Case Management and the reinterview instrument also pass the case ID (CASEID) and control number (CTRLNUM) back and forth to each other. These variables serve as identifiers for the case.

C. Variables from the Reinterview Instrument

1. The reinterviewer can also update the contact person phone number (CPPHON and CPEXT) in the reinterview instrument. The reinterview instrument passes these variables, with any updates, to Case Management. The CED reinterview instrument must reset these variables back to CP1PHON and CP1EXT when it passes them to Case Management.

2. The reinterview instrument sets OUTCOME and RI_DISP, as stated in Section V, above, and passes them to Case Management.

VII. Formats for Date and Time Variables

A. Use the long format (day of week, month, day, four-digit year) to **display** all date variables in the CED reinterview instrument. {Use the format mmddyyyy when **outputting** all date variables, INTDATE (original interview date) and RIDATE (reinterview date), to the reinterview output file.}

B. Use the format hh:mm am/pm to display all time variables in the CED reinterview instrument.

VIII. Displaying the Sample Unit Address

Display the sample unit address in the CED reinterview instrument using format {~~ADDRESS2~~ ADDRESS1}. Screens that display the sample unit address are START, DIAL, INTRO_TC, HELLO_TNX, INTRO_TN, INTRO_PC, HELLO_PNX, ADDVER, INTRO_PN, VERBYOBS, PROX_N, PROX_UN, ROSTER_1, SOMEONE_ELSE, CONTACT_N, VACANT, STAT_VER, VACANT2, STATUS, STAT_PROBE, STAT_PROB2.

Format {~~ADDRESS2~~ ADDRESS1} is for surveys that have {~~not~~} converted to the 2000 Sample Redesign (REDESIGN = ~~No~~ Yes) and that do not include Puerto Rico addresses (PUERTO_RICO = No). This format uses the address variables on Record Type ~~2000~~ 2006} of the SCIF, Demographic Address, and is defined as follows:

[Fill: HNO HNOSUF STRNAME UNITDES]
{[Fill: BLDGNAME / blank]
[Fill: GQUNITINFO / blank]
[Fill: NONCITYADD / blank]}
[Fill: PHYSDES / blank]
[Fill: PO, ST ZIP5-ZIP4]

FILL INSTRUCTIONS

{1. If BLDGNAME not empty, fill BLDGNAME.
Else leave blank, do not display item.

2. IF GQUNITINFO not empty, fill GQUNITINFO.
Else leave blank, do not display item.

3. If NONCITYADD not empty, fill NONCITYADD.
Else leave blank, do not display item.}

4. If PHYSDES not empty, fill PHYSDES.
Else leave blank, do not display item.

IX. Displaying the Household Roster

A. Display the household roster in the CED reinterview instrument as follows:

- Include all persons who have not been deleted in the original interview.
- Exclude a person from the household roster if **PERSTAT = 7 or 99**. This denotes a person deleted in the original interview (7) or a person the interviewer realizes he/she mistakenly listed when entering the household roster (99).
- Do not leave blank lines between persons included in the household roster. Rather, condense the listing to compensate for any deleted person.
- List household members first (HH_MEM = 1), followed by non-household members (HH_MEM = 2). Gray the listing of all non-household members.

Generic screens that display the household roster are: HHCOMP, RIRESP, ROSTER_1, ROSTER_2, ROSTER_3, and ROSTER_4.

B. Other CED survey specific screens that display the household roster are CU_LISTING, SINGLE_RELATED, SINGLE_HOUSING, SINGLE_FOOD, SINGLE_OTHER, MULTI_RELATED, MULTI_HOUSING, MULTI_FOOD, and MULTI_OTHER. These screens have the additional specifications:

· List only household members (HH_MEM=1).

· Gray any household member whose PERCUNUM ≠ ITERATION.

X. Access to Original CAPI Notes and Reinterview Notes

Within the CED reinterview instrument, provide access between the instrument and the original CAPI notes and the reinterview notes. Both the original CAPI notes and the reinterview notes are separate text files maintained outside the instrument.

· Allow the reinterviewer access to only view the original CAPI notes.

· Allow the reinterviewer access to enter, view, or edit the reinterview notes.

XI. Function Keys

Descriptions of the functions keys are listed below. These keys comply with the listing of Keys Assignments for Consumer Expenditures Survey, dated July 25, 2000.

The "F" Keys

F1	
F2	
F3	
F4	
F5	
F6	
F7	Item notes/remarks
F8	
F9	
F10	Exit - Skip to the END of the reinterview (FIN screen)
F11	
F12	

The "Shift-F" Keys

Shift-F1	Display the household roster (HHCOMP screen)
Shift-F2	Display the Survey Frequently Asked Questions (FAQs) (H_PURPOSE screen)
Shift-F3	Display the Reinterview FAQs (RIREASON screen)
Shift-F4	
Shift-F5	
Shift-F6	
Shift-F7	
Shift-F8	
Shift-F9	
Shift-F10	
Shift-F11	Display standard abbreviations (H_ABBREVI screen)
Shift-F12	Display original CAPI notes

The "Ctrl" Keys

Ctrl-D	Don’t know (D)
Ctrl-K	Display function key descriptions (KEY_REF screen)
Ctrl-R	Refusal (R)
Ctrl-F7	Access reinterview notes

Special Purpose Keys

Esc	Cancel
Home	Moves to beginning of form
End	Moves to first unanswered field on path
Page Up	Moves backward one page/screen

Page Down	Moves forward one page/screen
Up Arrow	Move upward or backward one field
Down Arrow	Moves downward or forward one field
Left Arrow	Moves to previous field
Right Arrow	Moves to next field

XII. Refreshing OUTCOME = 202 Cases

If the CED reinterview instrument is exited with OUTCOME=202, refresh the case upon reopening the instrument, except for the following:

- Maintain the variables ORIOUT_I, ORIOUT, and INTDATE, as set at initial entry. DO NOT RESET.

- Maintain the reinterview input file variables and any updates to them (example, phone number changes).

- Maintain CALLBACK and the case's history in Case Management.

XIII. Front Specifications

The screens for the front of the instrument appear in this section.

· **UNIVERSE** - RIREASON = 3

Don't you have anything better to do with my tax dollars? *I'm too busy to answer your questions again.* The Bureau of Labor Statistics uses the data from this survey to measure the changes in prices in consumer goods and services. Information collected in this survey contributes to the Consumer Price Index, which assesses the change in purchasing power of consumer dollars. The Census Bureau's method of measuring data quality for this survey is to re-contact a percentage of respondents to check that the data was collected correctly during the original interview. We believe this method helps the Census Bureau prevent the wasting of your tax dollars.
1. Continue 2. Back to Reinterview Help Menu

· Name	Description	Value	Skip
RIREF3	Reason 3	1	[return to reinterview]
		2	[goto RIREASON]

--

· **UNIVERSE** - Shift-F2 or
H_PURPOSE1 = 2 or H_PURPOSE2 = 2 or H_PURPOSE3 = 2 or H_PURPOSE4 = 2 or H_PURPOSE5 = 2

Frequently Asked Question

◆ Press F8 to proceed with reinterview.

1. What is this survey all about? Who uses this information?
2. What do I have to do?
3. How long will this take? How many times will I be interviewed?
4. Who is going to see what I write ?
5. Is this survey real?
6. Return to reinterview.

· **Name**	**Description**	**Value**	**Skip**
H_PURPOSE	Frequently asked questions	1	[goto H_PURPOSE1]
		2	[goto H_PURPOSE2]
		3	[goto H_PURPOSE3]
		4	[goto H_PURPOSE4]
		5	[goto H_PURPOSE5]
		6	[return to reinterview]
		F8	[return to reinterview]

· SPECIAL INSTRUCTIONS

This screen is a reference screen accessed by the Shift-F2 key.

This FAQ menu screen is the same as that in the original instrument.

· **UNIVERSE** - H_PURPOSE = 1

What is this survey all about? *Who uses this information?* The Consumer Expenditure Diary Survey collects information from households and families on their buying habits. It helps us to understand what products and services are bought and how much is spent. This survey has a number of uses. The most important is the periodic revision of the Consumer Price Index. The Consumer Price Index provides cost of living and wage adjustments, social security payment adjustments, and helps determine the cost of school lunches.
1. Continue 2. Back to Frequently Asked Questions menu

· **Name**	**Description**	**Value**	**Skip**
H_PURPOSE1	Frequent question 1	1	[return to reinterview]
		2	[goto H_PURPOSE]

· SPECIAL INSTRUCTIONS

Use the same FAQ as H_PURPOSE1 in the original instrument.

NEW SCREEN

· **UNIVERSE** - H_PURPOSE = 2

What do I have to do? First, I will ask a few household questions and then you will complete two diaries of what you spend your money on.
1. Continue 2. Back to Frequently Asked Questions menu

Name	**Description**	**Value**	**Skip**
H_PURPOSE2	Frequent question 2	1	[return to reinterview]
		2	[goto H_PURPOSE]

· SPECIAL INSTRUCTIONS

Use the same FAQ as H_PURPOSE2 in the original instrument.

NEW SCREEN

· **UNIVERSE** - H_PURPOSE = 3

How long will this take?
How many times will you visit?

I will be here a short time today to ask a few questions about your household. I will also drop off your first diary. How long it will take to write your expenses each day depends on how many things you buy. Some days you may have nothing to record, other days you may have a lot to record. It averages out to about 15 minutes a day.

After today, I will return in a week to pick up your completed diary and drop off the second diary. At the end of the second week, I will return to pick up the second completed diary and ask a few final questions.

1. Continue
2. Back to Frequently Asked Questions menu

· **Name**	**Description**	**Value**	**Skip**
H_PURPOSE3	Frequent question 3	1	[return to reinterview]
		2	[goto H_PURPOSE]

· SPECIAL INSTRUCTIONS

Use the same FAQ as H_PURPOSE3 in the original instrument.

NEW SCREEN

· **UNIVERSE** - H_PURPOSE = 4

Who is going to see what I write down? Your names and addresses are removed from what you report in the diaries. All Census Bureau employees take an oath of confidentiality and are subject to fines and imprisonment if they improperly disclose information provided by people like you. All information collected is used for statistical purposes only.
1. Continue 2. Back to Frequently Asked Questions menu

· **Name**	**Description**	**Value**	**Skip**
H_PURPOSE4	Frequent question 4	1	[return to reinterview]
		2	[goto H_PURPOSE]

· SPECIAL INSTRUCTIONS

Use the same FAQ as H_PURPOSE4 in the original instrument.

NEW SCREEN

· **UNIVERSE** - H_PURPOSE = 5

Is this survey real?

Yes. The Bureau of Labor Statistics conducts the Consumer Expenditure Diary Survey under the authority of Title 29 of the U.S. Code. Congress authorizes the financial support for the CE survey through Public Laws 94-439 and 95-205.

The Census Bureau collects the CE data under the authority of Title 13, U.S. Code, Section 8b, which allows the Census Bureau to undertake surveys for other government agencies. Participation in the survey is voluntary. Under Title 13, the Census Bureau holds all information in strict confidence. We will not release information reported in the survey which would permit the identification of a household or any of its members to anyone outside of the Census Bureau.

1. Continue
2. Back to Frequently Asked Questions? menu

· **Name**	**Description**	**Value**	**Skip**
H_PURPOSE5	Frequent question 5	1	[return to reinterview]
		2	[goto H_PURPOSE]

· SPECIAL INSTRUCTIONS

Use the same FAQ as H_PURPOSE5 in the original instrument.

. **UNIVERSE** - OUTCOME = 200 [to access case] or OUTCOME = 202 (i.e. insufficient partial) or OUTCOME = 213-219 (i.e. Type A) [to reaccess case]

Note: This UNIVERSE is not used by the instrument, but rather controlled by Case Management.

[Fill: SURVEY_NAME]
CAPI Quality Control Reinterview

Date: [Fill: RIDATE] *Time: [Fill: TIME_C]*

Reinterview Case Status: [Fill: OUTCOME and OUTCOME's description]

Original Interview Date: [Fill: INTDATE]

Original FR Code - Name: [Fill: ORIFR] "-" [Fill: FR_NAME]
Original Outcome: [Fill: ORIOUT and ORIOUT's description]
[Fill: TYPEA_SP / TYPEB_SP / TYPEC_SP /blank]
Original Respondent Name: [Fill: RESPNAME]
Sample Unit Phone: ([Fill: AREA]) [Fill: PREFIX]-[Fill: SUFFIX], ext.[Fill: EXTN] ([Fill: {~~PHTYPE~~ PHTYP's description}])
[Fill: "Second Phone:" SPHONE (SPHTYP's description) / blank]
Sample Unit Address: [Fill: ADDRESS1 /
ADDRESS2 /
ADDRESS3 /
ADDRESS4]

[Fill: "Best Time to Contact:" BESTTIME's description / "Best Time to Contact:" BESTTIM2 / blank]
[Fill: "Or" BESTTIM2 / blank]

[Fill: "DO NOT call on Sunday" / blank]

[Fill: "Spanish speaking" / blank]

1. Continue
2. Quit - Attempt later

Name	Description	Value	Skip
START	Start up screen	1	[If ORIOUT_RSLT = B1, C1, B2, C2 or VINT and BYOBS = 2 goto START_1A] [goto START_1]
		2	[goto RINOTES_PRE]

· FILL INSTRUCTIONS

1. Fill OUTCOME's description with the reinterview outcome code description from Attachment F, Reinterview Disposition, Outcome, and Action Codes.

2. Fill ORIOUT's description with the original outcome code description from Attachment E, "List of Original Outcome Codes in the Original Instrument."

3. If ORIOUT = 219, fill TYPEA_SP.
If ORIOUT = 233, fill TYPEB_SP.
If ORIOUT = 248, fill TYPEC_SP.
Else leave blank, do not display item.

4. If SPHONE not empty, fill "Second Phone:" SPHONE (SPHTYP's description).
Else leave blank, do not display item.

5. Fill PHTYP's and SPHTYP's descriptions with the following descriptions of the values of PHTYP and SPHTYP, respectively:

Values	Description
1	HOME
2	WORK
3	Cellular or Digital
4	Beeper/Pager/Answering Service
5	PUBLIC PAY PHONE
6	OTHER
7	FAX

6. If REDESIGN = Yes and PUERTO_RICO = No, fill with format ADDRESS1.
If REDESIGN = No and PUERTO_RICO = No, fill with format ADDRESS2.
If PUERTO_RICO = Yes and PSU ≠ 72, fill with format ADDRESS3.
If PUERTO_RICO = Yes and PSU = 72, fill with format ADDRESS4.

7. If BESTTIME not empty, fill "Best Time to Contact:" BESTTIME's description.
If BESTTIME empty and BESTTIM2 not empty, fill "Best Time to Contact:" BESTTIM2.

If BESTTIME empty and BESTTIM2 empty, leave blank, do not display item.

8. If BESTTIME not empty and BESTTIM2 not empty, fill "Or" BESTTIM2. Else leave blank, do not display item.

9. Fill BESTTIME's description with the following descriptions of the values of BESTTIME:

Values	Description
00	Special restriction; supervisor sets appointment
01	Morning (9am-12 noon)
02	Noon/lunchtime (11am - 1pm)
03	Afternoon (12 noon-4pm)
04	Suppertime/early evening/dinnertime (4pm-7pm)
05	Evening (6pm-9pm)
06	Anytime (9am-9pm)
07	Late evening/night (7pm-9pm)
08	Daytime (9am-4pm)
09	After 5pm (5pm-9pm)

10. If NOSUNDAY = 1, fill "DO NOT call on Sunday." Else leave blank, do not display item.

11. If SPANONLY = 1, fill "Spanish speaking." Else leave blank, do not display item.

· SPECIAL INSTRUCTIONS

If START = 2, set OUTCOME = 202.

· **UNIVERSE** - (START_1 = 1 and ORIOUT_RSLT = INT) or
Shift-F1

ine No.	*Name*	*Relationship*	*Age*	*Sex*	*Away at college*	*HH member*	*CU number*
[Fill: LNO]	*[Fill: FNAME LNAME]*	*[Fill: REL]*	*[Fill: AGE]*	*[Fill: SEX]*	*[Fill: AWAY_COL]*	*[Fill: HH_MEM]*	*[Fill: PERCUNUM]*
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.

◆ Press Shift-F1 to access this screen at any time during the reinterview.

◆ Enter 1 to continue.

. Continue

Name	**Description**	**Value**	**Skip**
HHCOMP	Household composition		goto METHOD]

· SPECIAL INSTRUCTIONS

This screen displays the household roster. Fill REL, SEX, AWAY_COL and HH_MEM with their descriptions from Attachment G.

Return to reinterview if accessed by the Shift-F1 key.

· **UNIVERSE** - (METHOD = 1 and ORIOUT_RSLT = INT) or
(METHOD = 1 and ORIOUT_RSLT = B1, C1, B2, C2 or VINT and BYOBS = 2)
or WRNUM = 1 (used for coming back to DIAL) or
REFNUM = 2 (used for coming back to DIAL) or
END = 1 (_END_ is a dummy variable used to update phone number)

espondent Name:	*[Fill:*	*RESPNAME]*
espondent Address:	*[Fill:*	*ADDRESS1 /* *ADDRESS2 /* *ADDRESS3 /* *ADDRESS4]*
ontact Name:	*[Fill:*	*CPNAME]*
ontact Address:	*[Fill:*	*CPADD1* *CPADD2* *CPPO, CPST CPZP5-CPZP4]*

◆ Dial this number:

([Fill: AREA]) [Fill: PREFIX]-[Fill: SUFFIX], ext. [Fill: EXTN] ([Fill: {~~PHTYPE~~ PHTYP's description}]) /
[Fill: CPPHON], ext. [Fill: CPEXT] ([Fill: CPPHT's description])

. Someone answers
. Enter new telephone number
. Reinterview Noninterview
. Quit - Attempt later

·	**Name**	**Description**	**Value**	**Skip**
	DIAL	Dial phone number		If ORIOUT_RSLT = INT and RESPNAME mpty goto HELLO_TCX] If ORIOUT_RSLT = INT goto HELLO_TC] If CPNAME empty goto HELLO_TNX] goto HELLO_TN]
			.	goto _INTRO_]
				goto STATUS_RI]
			.	goto RINOTES_PRE]

· FILL INSTRUCTIONS

1. If ORIOUT_RSLT = INT, fill Respondent Name with RESPNAME. Fill Respondent Address with format ADDRESS1 if REDESIGN = Yes and PUERTO_RICO = No, with format ADDRESS2 if REDESIGN = No and PUERTO_RICO = No, with format ADDRESS3 if PUERTO_RICO = Yes and PSU ≠ 72, and with format ADDRESS4 if PUERTO_RICO = Yes and PSU = 72. Dial this number with AREA, PREFIX, SUFFIX, EXTN, {~~PHTYPE~~ PHTYP's description}.

2. If ORIOUT_RSLT = B1, C1, B2, C2 or VINT, fill Contact Name with CPNAME, Contact Address with CPADD1, CPADD2, CPPO, CPST, CPZP5, CPZP4, and dial this number with CPPHON, CPEXT, CPPHT's description.

3. Fill PHTYP's and CPPHT's descriptions with the following descriptions of the values of PHTYP and CPPHT, respectively:

Values	Description
1	HOME
2	WORK
3	Cellular or Digital
4	Beeper/Pager/Answering Service
5	PUBLIC PAY PHONE
6	OTHER
7	FAX

· SPECIAL INSTRUCTIONS

If DIAL = 4, set OUTCOME = 202.

XIV. Middle Specifications

The screens for the middle of the instrument appear in this section. Response choices in italics are blind don't knows or refusals. Do not show these choices, but allow the reinterviewer to enter Ctrl-D for "don't know" (D) or Ctrl-R for "refusal" (R), where noted. Output "don't know" as "9" and fill with preceding "9"s if variable length > 1. Output "refusal" as "8" and fill with preceding "8"s if variable length > 1. If a screen has eight or nine response choices, and allows "don't know" or "refusal," length = 2 for the variable to differentiate between a response choice of 8 or 9 and a "don't know "(99) or "refusal" (98).

· **UNIVERSE** - (INTRO_TC = 1, 2 or 3) or
(INTRO_PC = 1, 2 or 3) or
(ADDVER = 1 and RPROXY_A = 1 and (HELLO_TC = 3 or 5 or HELLO_PC = 2 or 4 or HELLO_TCX = 1 or HELLO_PCX = 1)) or
(SPEAKTO = 1 and CONTACT_C = 2 or D) or
(PROX_UC = 1)

ine No.	*Name*	*Relationship*	*Age*	*Sex*	*Away at college*	*HH member*	*CU number*
[Fill: LNO]	*[Fill: FNAME LNAME]*	*[Fill: REL]*	*[Fill: AGE]*	*[Fill: SEX]*	*[Fill: AWAY_COL]*	*[Fill: HH_MEM]*	*[Fill: PERCUNUM]*
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.

◆ Ask if necessary ◆ With whom am I speaking?

◆ Enter line number of person you are speaking to or (0) if person is not on roster.

Name	**Description**	**Value**	**Skip**
RIRESP	Reinterview Respondent	0 - maximum line number>	goto CONTACT_C]

· SPECIAL INSTRUCTIONS

This screen displays the household roster. Fill REL, SEX, AWAY_COL and HH_MEM with their descriptions from Attachment G.

· **UNIVERSE** - (LENGTH_H = D and ORMODE = 2 or D) or
(LENGTH_M = <0-90> and ORMODE = 2 or D) or
(LAPTOP = 1, 2 or D and CONTACT_C = 1) or
(PROX_PRESENT = 2 and CONTACT_C = 1) or
(CONTACT_C = 2 or D and (HELLO_TCX=1 or HELLO_PCX=1 or PROX_C = 1 or PROX_UC = 1)) or
(SOMEONE_ELSE = 2 or D and CONTACT_C = 2 or D) or
(SPEAKTO = 2 and CONTACT _C = 2 or D)

Line No.	*Name*	*Relationship*	*Age*	*Sex*	*Away at college*	*HH member*	*CU number*
[Fill: LNO]	*[Fill: FNAME LNAME]*	*[Fill: REL]*	*[Fill: AGE]*	*[Fill: SEX]*	*[Fill: AWAY_COL]*	*[Fill: HH_MEM]*	*[Fill: PERCUNUM]*
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.

Our records indicate that ♦Read above name(s) in blue♦ was/were living or staying at

[Fill: ADDRESS1 /
ADDRESS2 /
ADDRESS3 /
ADDRESS4]

on [Fill: INTDATE].

Is this correct?

1. Yes
2. No

Name	**Description**	**Value**	**Skip**
ROSTER_1	Roster verification		goto ROSTER_3]
			goto ROSTER_2]
		Ctrl-D = Don't know	goto ROSTER_3]
		Ctrl-R = Refusal	goto ROSTER_3]

· FILL INSTRUCTIONS

If REDESIGN = Yes and PUERTO_RICO = No, fill with format ADDRESS1.
If REDESIGN = No and PUERTO_RICO = No, fill with format ADDRESS2.
If PUERTO_RICO = Yes and PSU ≠ 72, fill with format ADDRESS3.
If PUERTO_RICO = Yes and PSU = 72, fill with format ADDRESS4.

· SPECIAL INSTRUCTIONS

This screen displays the household roster. Fill REL, SEX, AWAY_COL and HH_MEM with their descriptions from Attachment G.

If ROSTER_1 = 2, store code 7 in element [7] of DISCREPANCY array.

· **UNIVERSE** - ROSTER_1 = 2

Line No.	*Name*	*Relationship*	*Age*	*Sex*	*Away at college*	*HH member*	*CU number*
[Fill: LNO]	*[Fill: FNAME LNAME]*	*[Fill: REL]*	*[Fill: AGE]*	*[Fill: SEX]*	*[Fill: AWAY_COL]*	*[Fill: HH_MEM]*	*[Fill: PERCUNUM]*
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.

♦Enter the line number of the household member(s) (above name(s) in blue) who wasn't/weren't living or staying at the household on [Fill: INTDATE].

[Fill: LNO]. [Fill: FNAME LNAME]
. .
. .
. .

me	**scription**	**lue**	**ip**
)STER_2	ster verification - etes	of line numbers, - maximum line nber>	to ROSTER_3]

· SPECIAL INSTRUCTIONS

This screen displays the household roster. Fill REL, SEX, AWAY_COL and HH_MEM with their descriptions from Attachment G.

Mark all that apply type of entry.

Calculate count of the number of incorrect persons entered, but do not display. Store this value in the variable INCT_CNT.

· **UNIVERSE** - (ROSTER_1 = 1, D or R) or
(Any valid value in ROSTER_2)

Line No.	*Name*	*Relationship*	*Age*	*Sex*	*Away at college*	*HH member*	*CU number*
[Fill: LNO]	*[Fill: FNAME LNAME]*	*[Fill: REL]*	*[Fill: AGE]*	*[Fill: SEX]*	*[Fill: AWAY_COL]*	*[Fill: HH_MEM]*	*[Fill: PERCUNUM]*
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.

Have I missed any household member who
[Fill: ROSTER_INFO1]
[Fill: ROSTER_INFO2]
[Fill: ROSTER_INFO3]

1. Yes
2. No

· **Name**	**Description**	**Value**	**Skip**
ROSTER_3	Roster verification check for adds		goto ROSTER_4]
			~~If LENGTH_H = D or LENGTH_M = 0-90> goto SURVEY_1] goto THANK_YOU]~~ goto SURVEY_1]
		Ctrl-D = Don't know	~~If LENGTH_H = D or LENGTH_M = 0-90> goto SURVEY_1] goto THANK_YOU]~~ goto SURVEY_1]
		Ctrl-R = Refusal	~~If LENGTH_H = D or LENGTH_M = 0-90> goto SURVEY_1] goto THANK_YOU]~~ goto SURVEY_1]

· SPECIAL INSTRUCTIONS

This screen displays the household roster. Fill REL, SEX, AWAY_COL and HH_MEM with their descriptions from Attachment G.

If ROSTER_3 = 1, store code 7 in element [7] of DISCREPANCY array.

· **UNIVERSE** - ROSTER_3 = 1

Line No.	*Name*	*Relationship*	*Age*	*Sex*	*Away at college*	*HH member*	*CU number*
[Fill: LNO]	*[Fill: FNAME LNAME]*	*[Fill: REL]*	*[Fill: AGE]*	*[Fill: SEX]*	*[Fill: AWAY_COL]*	*[Fill: HH_MEM]*	*[Fill: PERCUNUM]*
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.

♦ Enter the name of each missing household member who
[Fill: ROSTER_INFO1]
[Fill: ROSTER_INFO2]
[Fill: ROSTER_INFO3]

♦ Press Enter after each name and again after last name to continue.

Name	**Description**	**Value**	**Skip**
ROSTER_4	Roster verification - adds	List of up to 15 names	~~If LENGTH_H = D or LENGTH_M = <0-90> goto SURVEY_1]~~ ~~goto THANK_YOU]~~ goto SURVEY_1]

· SPECIAL INSTRUCTIONS

This screen displays the household roster. Fill REL, SEX, AWAY_COL and HH_MEM with their descriptions from Attachment G.

Mark all that apply type of entry.

Calculate count of the number of missing persons entered, but do not display. Store this value in the variable MISS_CNT.

· UNIVERSE - (ROSTER_3 = 2 or D or R ~~and (LENGTH_H = D or LENGTH_M = <0-90>)~~)or
(Any valid value in ROSTER_4 ~~and (LENGTH_H = D or LENGTH_M = <0-90>)~~) or
(VACANT = 1)

The Consumer Expenditure Diary Survey groups household members together if they are related or, if not related, dependent on one another for payment of their major expenses. The household members that make up a group are listed together on a Diary form.

[Fill: 'Since our records have you as the only household member, you are the only person listed on your Diary form.'
/
"Since our records have [Fill: FNAME LNAME (from only person level record)] as the only household member, he/she is the only person listed on the Diary form.'
/
'Household members who are related by blood, marriage, adoption, or other legal arrangement are listed together on the same Diary form.

Household members who are not related can be listed together on the same Diary form if they are dependent on one another for payment of their major expenses. A household member is the only person listed on a Diary form if he is independent of all other unrelated household members for payment of his major expenses. By major expenses, I mean housing expenses, food expenses, and other living expenses, such as clothing, transportation, etc.']

◆ Press 1 to continue.

1. Continue

Name	**Description**	**Value**	**Skip**

SURVEY_1	CU definition		If (INCT_CNT ≥ 1 or MISS_CNT ≥ 1 or NROSIZE = 1) and (PERCUNUM = 1 for LINENO = RIRESP) goto DIARY]
			If (INCT_CNT ≥ 1 or MISS_CNT ≥ 1 or NROSIZE = 1) and (PERCUNUM > 1 for LINENO = RIRESP) goto THANK_YOU]
			goto CU_LISTING]

· FILL INSTRUCTIONS

If NROSIZE =1 and RIRESP > 0, fill 'Since our records have you as the only household member, you are the only person listed on your Diary form.'

If NROSIZE =1 and RIRESP = 0, fill ‘Since our records have’ FNAME and LNAME from only person level record ‘as the only household member, he/she is the only person listed on the Diary form.’
Else fill ‘Household members who are related by blood, marriage, adoption, or other legal arrangement are listed together on the same Diary form. Household members who are not related can be listed together on the same Diary form if they are dependent on one another for payment of their major expenses. A household member is the only person listed on a Diary form if he is independent of all other household members for payment of his major expenses. By major expenses, I mean housing expenses, food expenses, and other living expenses, such as clothing, transportation, etc.’

· SPECIAL INSTRUCTIONS

If INCT_CNT < 1 or empty and MISS_CNT < 1 or empty and NROSIZE > 1, set ITERATION = 1 and INCT_CU = 0.

NEW SCREEN

- Universe - (SURVEY_1 = 1 and INCT_CNT < 1 or empty and MISS_CNT < 1 or empty and NROSIZE > 1) or
  (SINGLE_RELATED = 1 and TOTAL_CU ≥ ITERATION) or
  (Any valid value in SINGLE_OTHER and TOTAL_CU ≥ ITERATION) or
  (MULTI_RELATED = 1, D, or R and TOTAL_CU ≥ ITERATION) or
  (Any valid value in MULTI_OTHER and TOTAL_CU ≥ ITERATION)

Line No.	Name	Relationship	Age	Sex	Away at college	HH member	CU number
[Fill: LNO]	[Fill: FNAME LNAME]	[Fil: REL]	[Fill: AGE]	[Fill: SEX]	[Fill: AWAY_COL]	[Fill: HH_MEM]	[Fill: PERCUNUM]
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.

)ur records indicate that ♦Read above name(s) that are highlighted♦ made up a group on Fill: INTDATE] and was/were listed alone/together on a Diary form.

Press 1 to continue.

. Continue

· **lame**	**)escription**	**'alue**	**kip**
:U_LISTING	:U listing		[f COUNT = 1, goto SINGLE_RELATED] [f COUNT > 1, goto MUTLI_RELATED]

· SPECIAL INSTRUCTIONS

Display in the household roster only household members (HH_MEM = 1), gray all household members with PERCUNUM ≠ ITERATION, and fill REL, SEX, AWAY_COL, and HH_MEM with the descriptions from Attachment G.

Calculate count of the number of household members listed in this CU, that is, the number of persons with HH_MEM=1 and PERCUNUM=ITERATION. Do not display. Store this value in the variable COUNT.

NEW SCREEN

- **Universe** - CU_LISTING = 1 and COUNT = 1

Line No.	Name	Relationship	Age	Sex	Away at college	HH member	CU number
[Fill: LNO]	[Fill: FNAME LNAME]	[Fil: REL]	[Fill: AGE]	[Fill: SEX]	[Fill: AWAY_COL]	[Fill: HH_MEM]	[Fill: PERCUNUM]
.	.	.	.	.	.	.	.

s ♦Read above name that is highlighted♦ related by blood, marriage, adoption, or other legal rrangement to any other household member?

. Yes
. No

.

[ame	)escription	'alue	kip
INGLE_RELATED	)ne person CU - elated		:f TOTAL_CU ≥ ITERATION, oto CU_LISTING] :f PERCUNUM = 1 for LNO = .IRESP goto DIARY] goto THANK_YOU]
			goto SINGLE_HOUSING]
		:trl-D =)on't know	goto SINGLE_HOUSING]
		:trl-R = efusal	goto SINGLE_HOUSING]

· SPECIAL INSTRUCTIONS

1. Display in the household roster only household members (HH_MEM = 1), gray all household members with PERCUNUM ≠ ITERATION, and fill REL, SEX, AWAY_COL, and HH_MEM with the descriptions from Attachment G.

2. If SINGLE_RELATED = 1, set INCT_CU = INCT_CU + 1 and store code 12 in element [12] of DISCREPANCY array.

3. If SINGLE_RELATED = 1, set ITERATION = ITERATION + 1.

4. If SINGLE_RELATED = 2, ‘Don’t know,’ or ‘Refused,’ set DEPENDENT = 0.

-

NEW SCREEN

- **Universe** - SINGLE_RELATED = 2, D, or R

Line No.	Name	Relationship	Age	Sex	Away at college	HH member	CU number
[Fill: LNO]	[Fill: FNAME LNAME]	[Fil: REL]	[Fill: AGE]	[Fill: SEX]	[Fill: AWAY_COL]	[Fill: HH_MEM]	[Fill: PERCUNUM]
.	.	.	.	.	.	.	.

oes any other household member pay for all or part of ♦Read above name that is ighlighted♦ housing expenses?

. Yes
. No

.

ame	**escription**	**alue**	**kip**
INGLE_HOUSING	ne person CU - ousing expenses		goto SINGLE_FOOD]
			goto SINGLE_FOOD]
		trl-D = Don't now	goto SINGLE_FOOD]
		trl-R = Refusal	goto SINGLE_FOOD]

· SPECIAL INSTRUCTIONS

1. Display in the household roster only household members (HH_MEM = 1), gray all household members with PERCUNUM ≠ ITERATION, and fill REL, SEX, AWAY_COL, and HH_MEM with the descriptions from Attachment G.

2. If SINGLE_RELATED = 1, set DEPENDENT = DEPENDENT + 1.

-

NEW SCREEN

- **Universe** - Any valid value in SINGLE_HOUSING

Line No.	Name	Relationship	Age	Sex	Away at college	HH member	CU number
[Fill: LNO]	[Fill: FNAME LNAME]	[Fil: REL]	[Fill: AGE]	[Fill: SEX]	[Fill: AWAY_COL]	[Fill: HH_MEM]	[Fill: PERCUNUM]
.	.	.	.	.	.	.	.

oes any other household member pay for all or part of ♦Read above name that is ighlighted♦ food expenses?

. Yes
. No

.

ame	escription	alue	kip
INGLE_FOOD	ne person CU - ood expenses		goto SINGLE_OTHER]
			goto SINGLE_OTHER]
		trl-D = Don't know	goto SINGLE_OTHER]
		trl-R = Refusal	goto SINGLE_OTHER]

· SPECIAL INSTRUCTIONS

1. Display in the household roster only household members (HH_MEM = 1), gray all household members with PERCUNUM ≠ ITERATION, and fill REL, SEX, AWAY_COL, and HH_MEM with the descriptions from Attachment G.

2. If SINGLE_FOOD = 1, set DEPENDENT = DEPENDENT + 1.

-

NEW SCREEN

- **Universe** - Any valid entry in SINGLE_FOOD

Line No.	Name	Relationship	Age	Sex	Away at college	HH member	CU number
[Fill: LNO]	[Fill: FNAME LNAME]	[Fil: REL]	[Fill: AGE]	[Fill: SEX]	[Fill: AWAY_COL]	[Fill: HH_MEM]	[Fill: PERCUNUM]
.	.	.	.	.	.	.	.

oes any other household member pay for all or part of ♦Read above name that is ighlighted♦ other living expenses, such as clothing, transportation?

. Yes
. No

.

ame	escription	alue	kip
INGLE_OTHER	ne person CU - ther expenses		f TOTAL_CU ≥ ITERATION, oto CU_LISTING] f PERCUNUM = 1 for LNO = IRESP goto DIARY] goto THANK_YOU]
			f TOTAL_CU ≥ ITERATION, oto CU_LISTING] f PERCUNUM = 1 for LNO = IRESP goto DIARY] goto THANK_YOU]
		trl-D = on't know	f TOTAL_CU ≥ ITERATION, oto CU_LISTING] f PERCUNUM = 1 for LNO = IRESP goto DIARY] goto THANK_YOU]
		trl-R = efusal	f TOTAL_CU ≥ ITERATION, oto CU_LISTING] f PERCUNUM = 1 for LNO = IRESP goto DIARY] goto THANK_YOU]

- SPECIAL INSTRUCTIONS

1. Display in the household roster only household members (HH_MEM = 1), gray all household members with PERCUNUM ≠ ITERATION, and fill REL, SEX, AWAY_COL, and HH_MEM with the descriptions from Attachment G.

2. If SINGLE_OTHER = 1, set DEPENDENT = DEPENDENT + 1.

3. If DEPENDENT ≥ 2, set INCT_CU = INCT_CU + 1 and store code 12 in element [12] of DISCREPANCY array.

4. Set ITERATION = ITERATION + 1.

-

NEW SCREEN

- **Universe** - CU_LISTING = 1 and COUNT > 1

Line No.	Name	Relationship	Age	Sex	Away at college	HH member	CU number
[Fill: LNO	[Fill: FNAME LNAME]	[Fil: REL	[Fill: AGE]	[Fill: SEX]	[Fill: AWAY_COL]	[Fill: HH_MEM]	[Fill: PERCUNUM]
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	

re ♦Read above names that are highlighted♦ all related by blood, marriage, adoption, or ther legal arrangement?

. Yes
. No

.

ame	**escription**	**alue**	**kip**
ULTI_RELATED	ulti person CU related		f TOTAL_CU ≥ ITERATION, oto CU_LISTING] f PERCUNUM = 1 for LNO = IRESP goto DIARY] goto THANK_YOU]
			goto MULTI_HOUSING]
		trl-D = on't know	f TOTAL_CU ≥ ITERATION, oto CU_LISTING] f PERCUNUM = 1 for LNO = IRESP goto DIARY] goto THANK_YOU]
		trl-R = efusal	f TOTAL_CU ≥ ITERATION, oto CU_LISTING] f PERCUNUM = 1 for LNO = IRESP goto DIARY] goto THANK_YOU]

· SPECIAL INSTRUCTIONS

1. Display in the household roster only household members (HH_MEM = 1), gray all household members with PERCUNUM ≠ ITERATION, and fill REL, SEX, AWAY_COL, and HH_MEM with the descriptions from Attachment G.

2. If MULTI_RELATED = 1, ‘Don’t know,’ or ‘Refusal,’ set ITERATION = ITERATION + 1.

2. If MULTI_RELATED = 2, set INDEPENDENT = 0.

-

NEW SCREEN

- **Universe** - MULTI_RELATED = 2

Line No.	Name	Relationship	Age	Sex	Away at college	HH member	CU number
[Fill: LNO	[Fill: FNAME LNAME]	[Fil: REL	[Fill: AGE]	[Fill: SEX]	[Fill: AWAY_COL]	[Fill: HH_MEM]	[Fill: PERCUNUM]
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.

Does this group, ♦Read above names that are highlighted♦, include a person or persons who are independent of the other persons in this group for payment of housing expenses?

By independent I mean that this person or persons neither receives money from the other group members for housing expenses nor pays for any of the other group members' housing expenses.

. Yes
. No

.

Name	**Description**	**Value**	**Skip**
MULTI_HOUSING	Multi person CU - housing expenses		Goto MUTLI_FOOD]
			Goto MUTLI_FOOD]
		Ctrl-D = Don't know	Goto MUTLI_FOOD]
		Ctrl-R = Refusal	Goto MUTLI_FOOD]

· SPECIAL INSTRUCTIONS

1. Display in the household roster only household members (HH_MEM = 1), gray all household members with PERCUNUM ≠ ITERATION, and fill REL, SEX, AWAY_COL, and HH_MEM with the descriptions from Attachment G.

2. If MULTI_HOUSING = 1, set INDEPENDENT = INDEPENDENT + 1.

-

NEW SCREEN

- **Universe** - Any valid value in MULTI_HOUSING

Line No.	Name	Relationship	Age	Sex	ıway at college	HH member	CU number
[Fill: LNO]	[Fill: FNAME LNAME]	[Fil: REL]	[Fill: AGE]	[Fill: SEX]	[Fill: AWAY_COL]	[Fill: HH_MEM]	[Fill: PERCUNUM]
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.

Does this group, ♦Read above names that are highlighted♦, include a person or persons who are independent of the other persons in this group for payment of food expenses?

By independent I mean that this person or persons neither receives money from the other group members for food expenses nor pays for any of the other group members' food expenses.

. Yes
. No

.

[ame	**)escription**	**'alue**	**kip**
ſULTI_FOOD	ſulti person CU -)od expenses		ʒoto MUTLI_OTHER]
			ʒoto MUTLI_OTHER]
		:trl-D = Don't know	ʒoto MUTLI_OTHER]
		:trl-R = Refusal	ʒoto MUTLI_OTHER]

· SPECIAL INSTRUSTIONS

1. Display in the household roster only household members (HH_MEM = 1), gray all household members with PERCUNUM ≠ ITERATION, and fill REL, SEX, AWAY_COL, and HH_MEM with the descriptions from Attachment G.

2. If MULTI_FOOD = 1, set INDEPENDENT = INDEPENDENT + 1.

-

NEW SCREEN

· **Universe** - Any valid value in MULTI_FOOD

Line No.	Name	Relationship	Age	Sex	ıway at college	HH member	CU number
[Fill: LNO]	[Fill: FNAME LNAME]	[Fil: REL]	[Fill: AGE]	[Fill: SEX]	[Fill: AWAY_COL]	[Fill: HH_MEM]	[Fill: PERCUNUM]
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.

Does this group, ♦Read above names that are highlighted♦, include a person or persons who are independent of the other persons in this group for payment of other living expenses, such as clothing, transportation?

By independent I mean that this person or persons neither receives money from the other group members for other living expenses nor pays for any of the other group members' other living expenses.

. Yes
. No

.

[ame	**)escription**	**'alue**	**kip**
1ULTI_OTHER	1ulti person CU - ther expenses		:f TOTAL_CU ≥ ITERATION, oto CU_LISTING] :f PERCUNUM = 1 for LNO = .IRESP goto DIARY] ǥoto THANK_YOU]
			:f TOTAL_CU ≥ ITERATION, oto CU_LISTING] :f PERCUNUM = 1 for LNO = .IRESP goto DIARY] ǥoto THANK_YOU]
		:trl-D =)on't know	:f TOTAL_CU ≥ ITERATION, oto CU_LISTING] :f PERCUNUM = 1 for LNO = .IRESP goto DIARY] ǥoto THANK_YOU]
		:trl-R =	:f TOTAL_CU ≥ ITERATION,

efusal oto CU_LISTING]
f PERCUNUM = 1 for LNO =
IRESP goto DIARY]
goto THANK_YOU]

· SPECIAL INSTRUCTIONS

1. Display in the household roster only household members (HH_MEM = 1), gray all household members with PERCUNUM ≠ ITERATION, and fill REL, SEX, AWAY_COL, and HH_MEM with the descriptions from Attachment G.

2. MULTI_OTHER = 1, set INDEPENDENT = INDEPENDENT + 1.

3. If INDEPENDENT ≥ 2, set INCT_CU = INCT_CU + 1 and store code 12 in element [12] of DISCREPANCY array.

4. Set ITERATION = ITERATION + 1.

-

NEW SCREEN

- **UNIVERSE -** (SURVEY_1 = 1 and (INCT_CNT ≥ or MISS_CNT ≥ or NROSIZE = 1) and
  PERCUMEN = 1 for LNO = RIRESP) or
  (SINGLE_RELATED = 1 and TOTAL_CU < ITERATION and
  PERCUMEN = 1 for LNO = RIRESP) or
  (SINGLE_OTHER = 1, 2, D or R and TOTAL_CU < ITERATION and
  PERCUMEN = 1 for LNO = RIRESP) or
  (MULTI_RELATED = 1, D or R and TOTAL_CU < ITERATION and
  PERCUMEN = 1 for LNO = RIRESP) or
  (MULTI_OTHER = 1, 2, D or R and TOTAL_CU < ITERATION and
  PERCUMEN = 1 for LNO = RIRESP)

Did the interviewer give you [Fill: "or someone in your group" / blank] a diary on or about [Fill: INTDATE] to record your [Fill: "group's" / blank] expenses for the week from [Fill: PLCEDAT1 + 1 / PLCEDAT2 + 1] to [Fill: PLCEDAT1 + 7 / PLCEDAT2 + 7]?
. Yes . No

lame	**)escription**	**'alue**	**kip**
)IARY	)iary placed		.F ORIOUT = 201, 203 or 205 and .NYENTR1 = 1 goto ENTRIES] .F ORIOUT = 201, 203 or 205 and .NYENTR1 = 2 and ANYRECAL1 = 1 oto RECALL] .F ORIOUT = 201, 203 or 205 and .NYENTR1 = 2 and ANYRECAL1 = 2 oto EXPENSES] .F ORIOUT = 206 or 207 and .NYENTR2 = 1 goto ENTRIES] .F ORIOUT = 206 or 207 and .NYENTR2 = 2 and ANYRECAL2 = 1 oto RECALL] .F ORIOUT = 206 or 207 and .NYENTR2 = 2 and ANYRECAL2 = 2 oto EXPENSES] : ORIOUT = 208, 209, 211, 212 or 326 oto RECALL] .f ORIOUT = 201, 205, 208 or 209 goto)IARY2] .F ORIOUT = 207 or 326 goto

	VK1_TYPEB] goto THANK_YOU]
trl-D = Don't Know	f ORIOUT = 201, 205, 208 or 209 goto DIARY2] F ORIOUT = 207 or 326 goto VK1_TYPEB] goto THANK_YOU]
trl-R = Refusal	f ORIOUT = 201, 205, 208 or 209 goto DIARY2] F ORIOUT = 207 or 326 goto VK1_TYPEB] goto THANK_YOU]

· FILL INSTRUCTIONS

1. If NUMHOUSE > 1, fill "or someone in your group."
   Else leave blank. Do not display item.

2. If NUMHOUSE > 1, fill "group's."
   Else leave blank. Do not display item.

3. ORIOUT = 201, 203, 205, 208, 209 or 212, fill PLCEDAT1 plus one day.
   Else fill PLCEDAT2 plus one day.

4. ORIOUT = 201, 203, 205, 208, 209 or 212, fill PLCEDAT1 plus seven days.
   Else fill PLCEDAT2 plus seven days.

- SPECIAL INSTRUCTIONS

If DIARY = 2, add code 13 to element [13] of array DISCREPANCY.

NEW SCREEN

- **UNIVERSE -** (DIARY = 1 and ORIOUT = 201, 203 or 205 and ANYENTR1 = 1) or
  (DIARY = 1 and ORIOUT = 206 or 207 and ANYENTR2 = 1)

Did you [Fill: "or someone in your group" / blank] record any expenses for the week from [Fill: PLCEDAT1 + 1 / PLCEDAT2 + 1] to [Fill: PLCEDAT1 + 7 / PLCEDAT2 + 7] in this diary before the interviewer picked it up on [Fill: PICKDTE1 / PICKDTE2]?
. Yes . No

lame	**)escription**	**'alue**	**kip**
NTRIES	nter expenditures		goto PICKUP]
			goto RECALL]
		trl-D = Don't Know	goto RECALL]
		trl-R = Refusal	goto RECALL]

· FILL INSTRUCTIONS

1. If NUMHOUSE > 1, fill "or someone in your group."
   Else leave blank. Do not display item.

2. ORIOUT = 201, 203, or 205, fill PLCEDAT1 plus one day.
   Else fill PLCEDAT2 plus one day.

3. ORIOUT = 201, 203, or 205, fill PLCEDAT1 plus seven days.
   Else fill PLCEDAT2 plus seven days.

4. ORIOUT = 201, 203, or 205, fill PICKDTE1.
   Else fill PICKDTE2.

NEW SCREEN

- **UNIVERSE** - (DIARY = 1 and ORIOUT = 201, 203 or 205 and ANYENTR1 = 2 and ANYRECAL1=I) or
  (DIARY = 1 and ORIOUT = 206 or 207 and ANYENTR2 = 2 and ANYRECAL2 = 1) or
  (DIARY = 1 and ORIOUT = 208, 209, 211, 212 or 326) or
  (ENTRIES = 2, D or R)

Did you [Fill: "or someone in your group" / blank] inform the interviewer of any expenses when the interviewer picked up this diary on [Fill: PICKDTE1 / PICKDTE2]?
. Yes . No

lame	**)escription**	**'alue**	**kip**
.ECALL	.ECALL expenditures		ǥoto RECEIPTS]
			ǥoto PICKUP]
		:trl-D = Don't Know	ǥoto PICKUP]
		:trl-R = Refusal	ǥoto PICKUP]

· FILL INSTRUCTIONS

1. If NUMHOUSE > 1, fill "or someone in your group."
   Else leave blank. Do not display item.

2. ORIOUT = 201, 203, 205, 208, 209 or 212 fill PICKDTE1.
   Else fill PICKDTE2.

- SPECIAL INSTRUCTIONS

  If RECALL = 2 and ENTRIES = 2 or empty, add code 14 to element [14] of array DISCREPANCY.

NEW SCREEN

- **UNIVERSE -** RECALL = 1

Did you [Fill: "or someone in your group" / blank] provide the interviewer with receipts for any of these expenses when the interviewer picked up this diary on [Fill: PICKDTE1 / PICKDTE2]?
. Yes . No

lame	**)escription**	**'alue**	**kip**
.ECEIPTS	.eceipts for recalled expenditures		ɜoto PICKUP]
			ɜoto PICKUP]
		:trl-D = Don't Know	ɜoto PICKUP]
		:trl-R = Refusal	ɜoto PICKUP]

- FILL INSTRUCTIONS

1. If NUMHOUSE > 1, fill "or someone in your group."
   Else leave blank. Do not display item.

2. ORIOUT = 201, 203, 205, 208, 209 or 212 fill PICKDTE1.
   Else fill PICKDTE2.

NEW SCREEN

- **UNIVERSE** - (DIARY = 1 and ORIOUT = 201, 203 or 205 and ANYENTR1 = 2 and ANYRECAL1 = 2) or
  (DIARY = 1 and ORIOUT = 206 or 207 and ANYENTR2 = 2 and ANYRECAL2 = 2)

Our records show that [Fill: "you" / "your group"] did not have any expenses or purchases from [Fill: PLCEDAT1 + 1 / PLCEDAT2 + 1] to [Fill: PLCEDAT1 + 7 / PLCEDAT2 + 7]. Is this correct?
. Yes . No

lame	**)escription**	**'alue**	**kip**
XPENSES	xpenditures		goto PICKUP]
			goto PICKUP]
		trl-D = Don't Know	goto PICKUP]
		trl-R = Refusal	goto PICKUP]

· FILL INSTRUCTIONS

1. If NUMHOUSE = 1, fill "you."
   Else fill "your group."

2. If ORIOUT = 201, 203, 205, 208, or 212, fill PLCEDAT1 plus one day.
   Else fill PLCEDAT2 plus one day.

3. If ORIOUT = 201, 203, 205, 208, or 212, fill PLCEDAT1 plus seven days.
   Else fill PLCEDAT2 plus seven days.

- SPECIAL INSTRUCTIONS

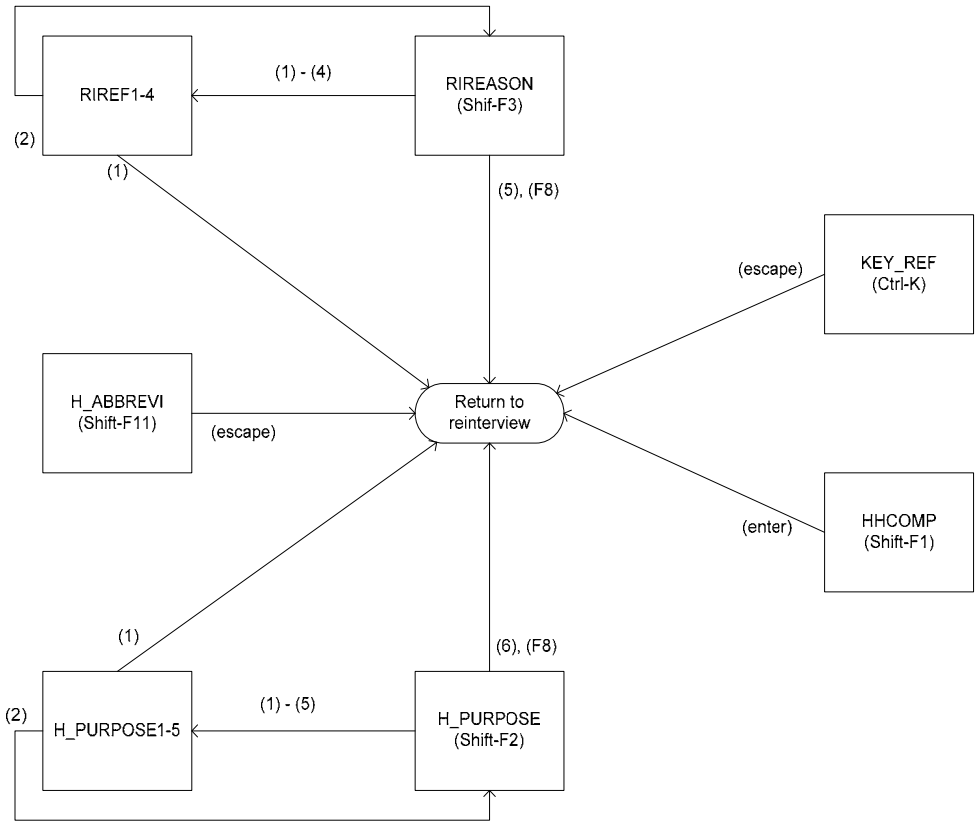
  If EXPENSES = 2, add code 14 to element [14] of array DISCREPANCY.

NEW SCREEN

- **UNIVERSE -** (ENTRIES = 1) or
  (RECALL = 2, D or R) or
  (RECEIPTS = 1, 2, D or R) or
  (EXPENSES = 1, 2, D or R)

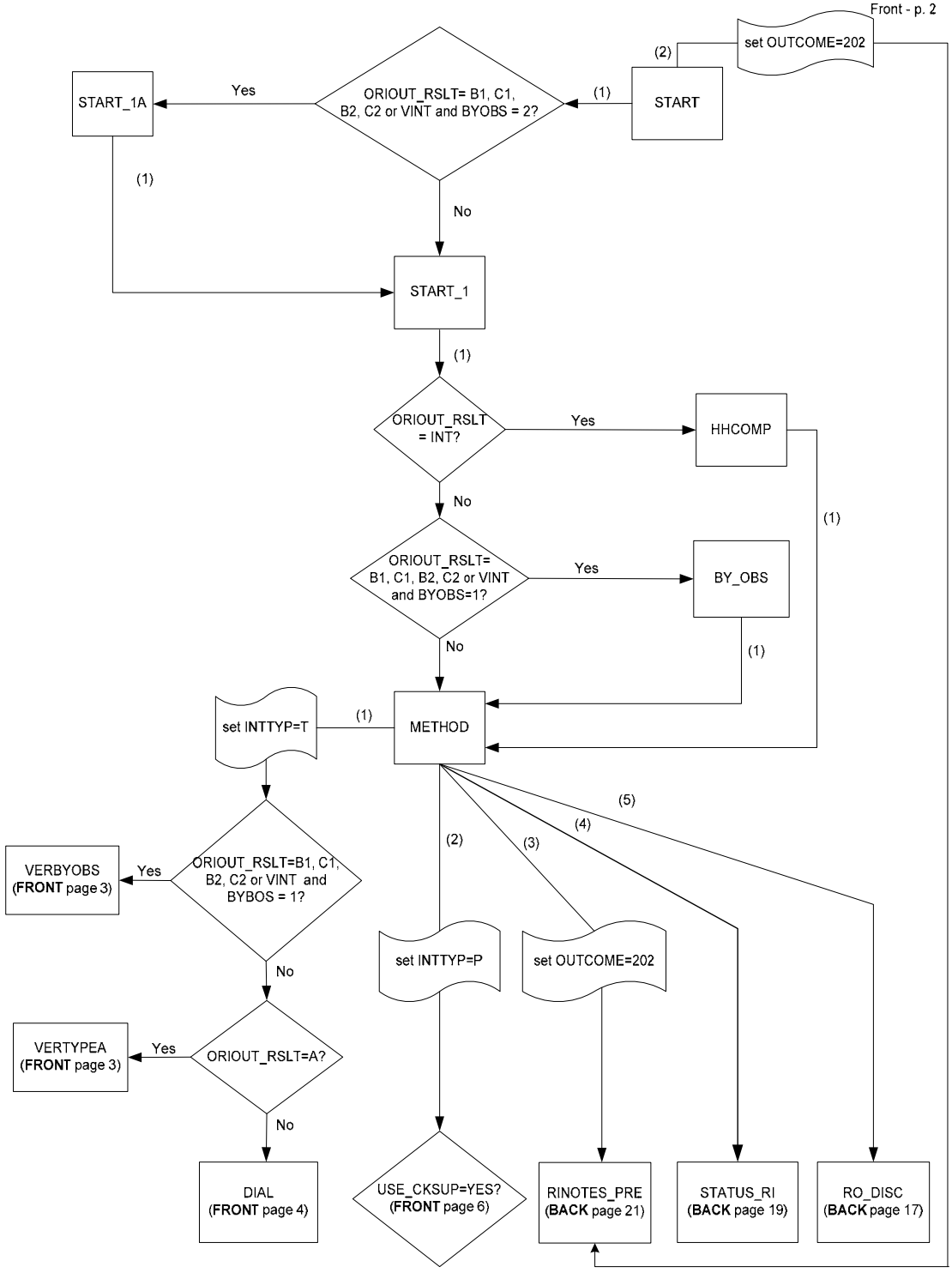
CED 2000 Sample Redesign Reinterview Blaise Instrument Flowcharts

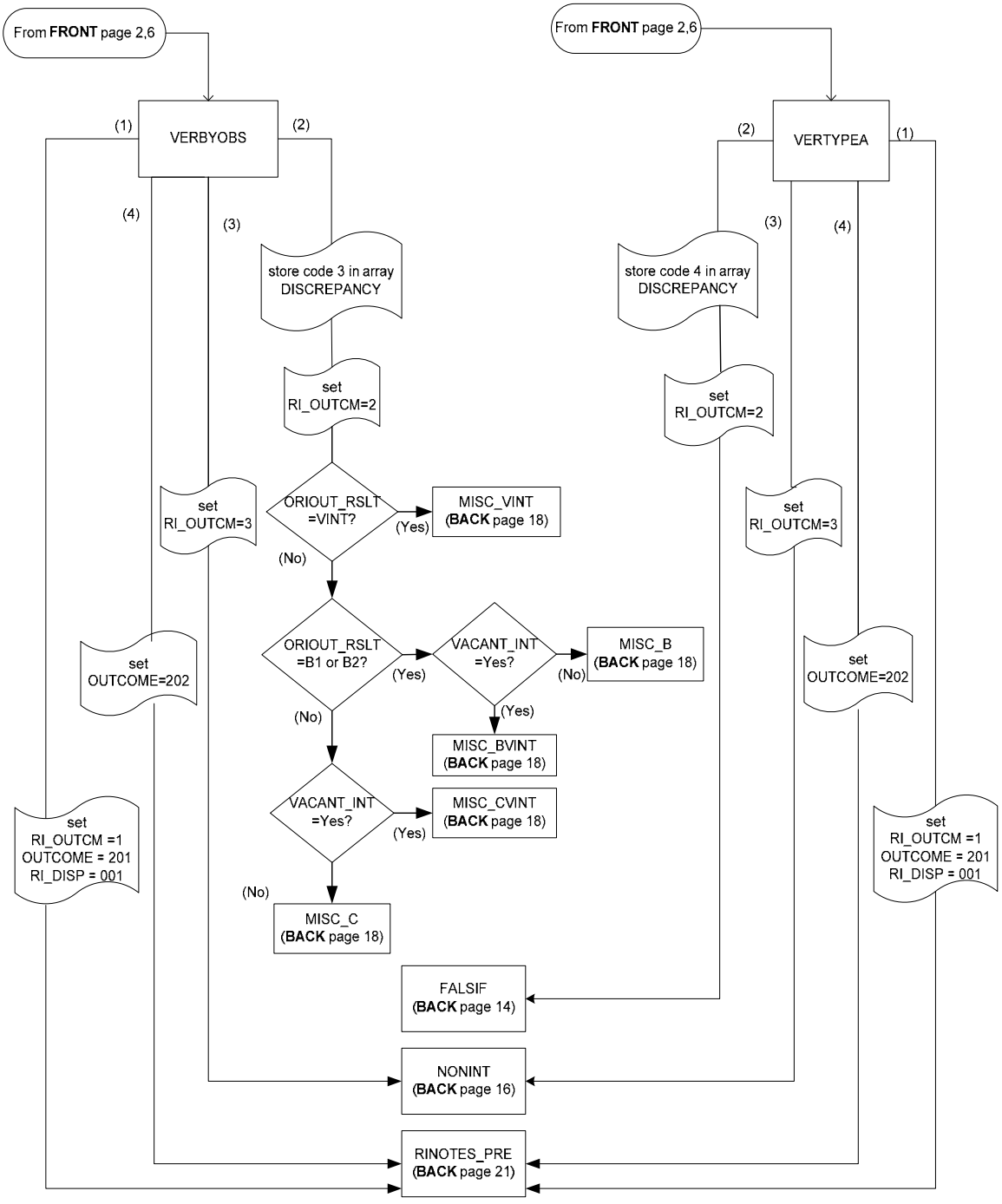
Reference Screens

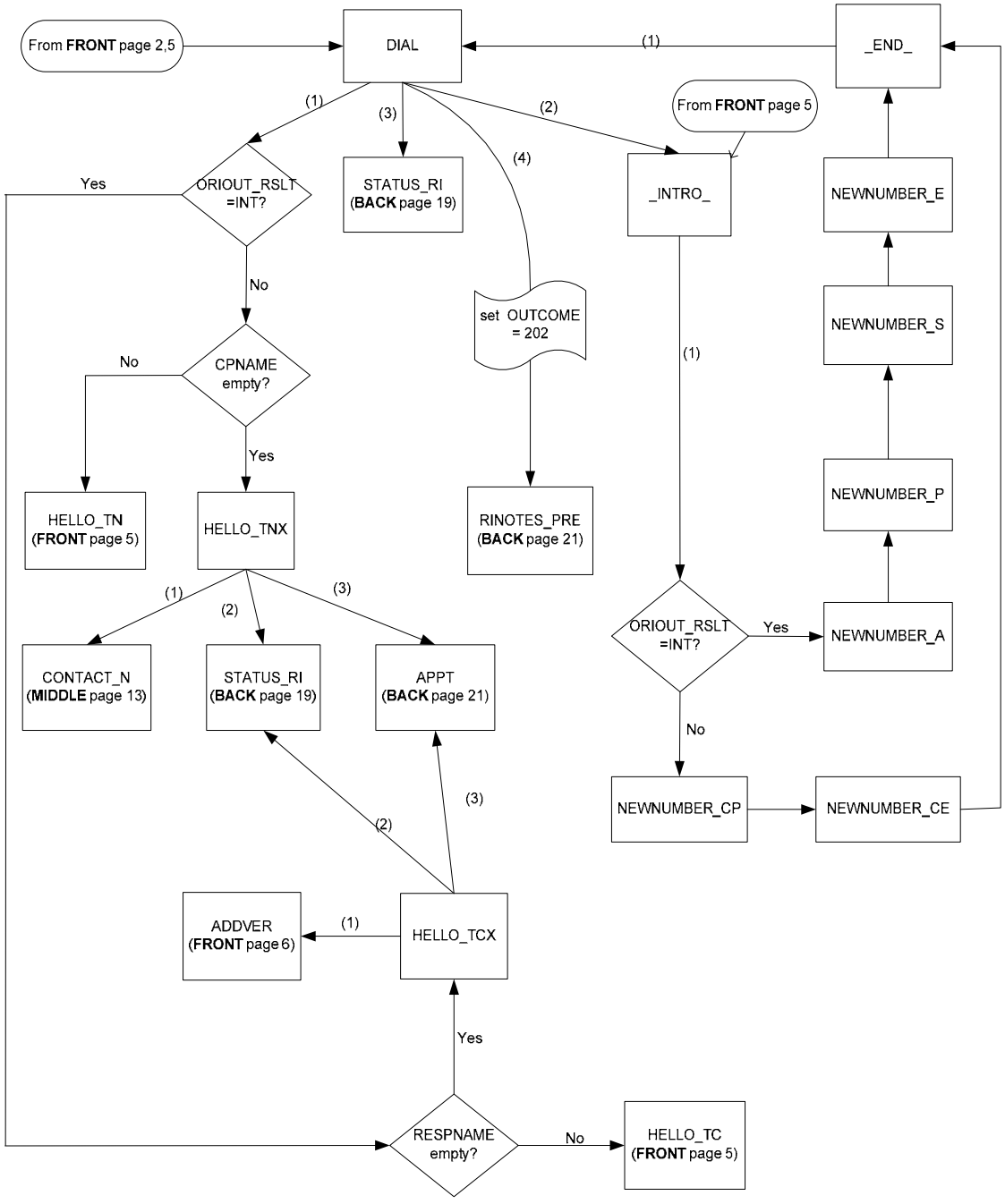


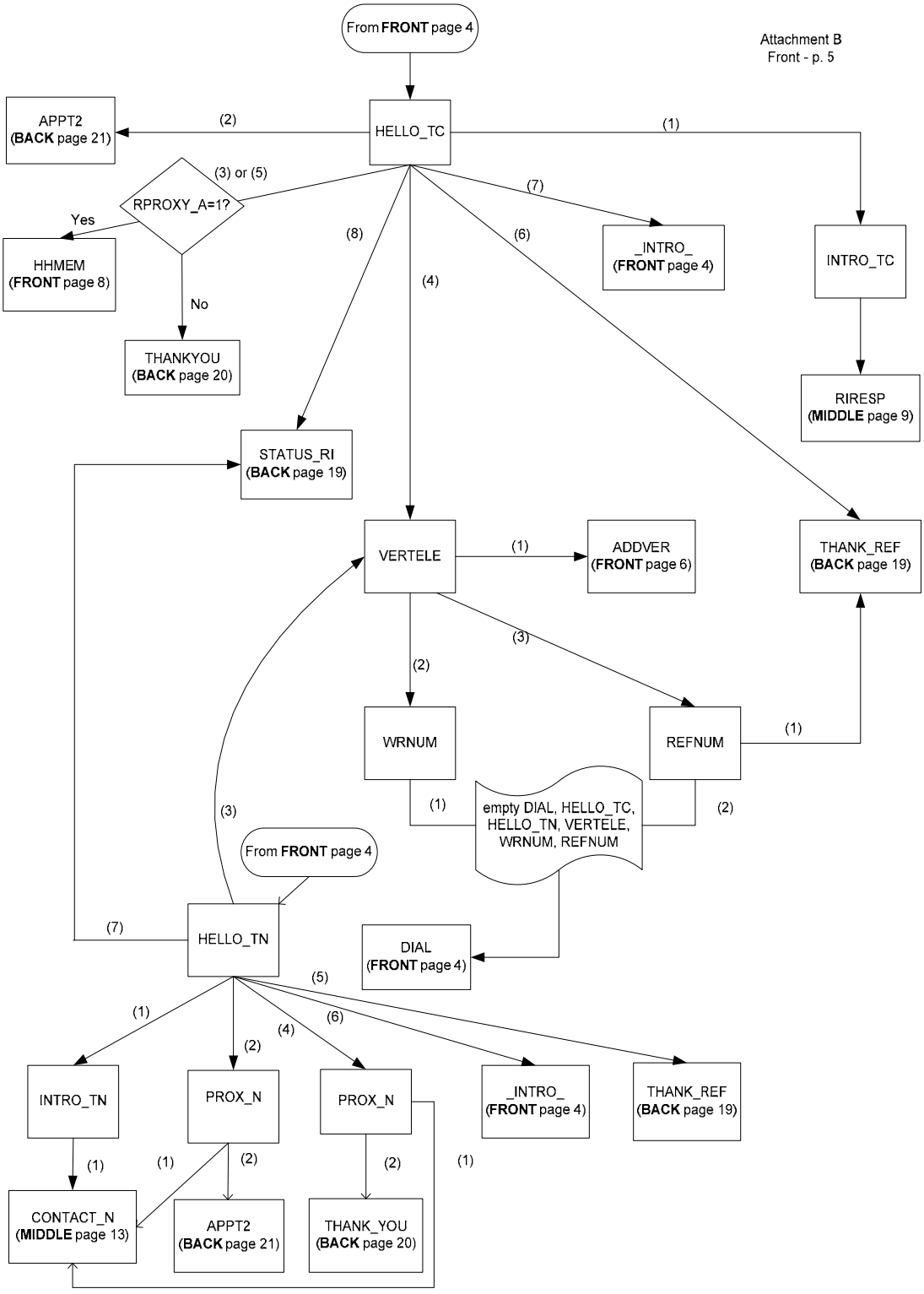
Text Files

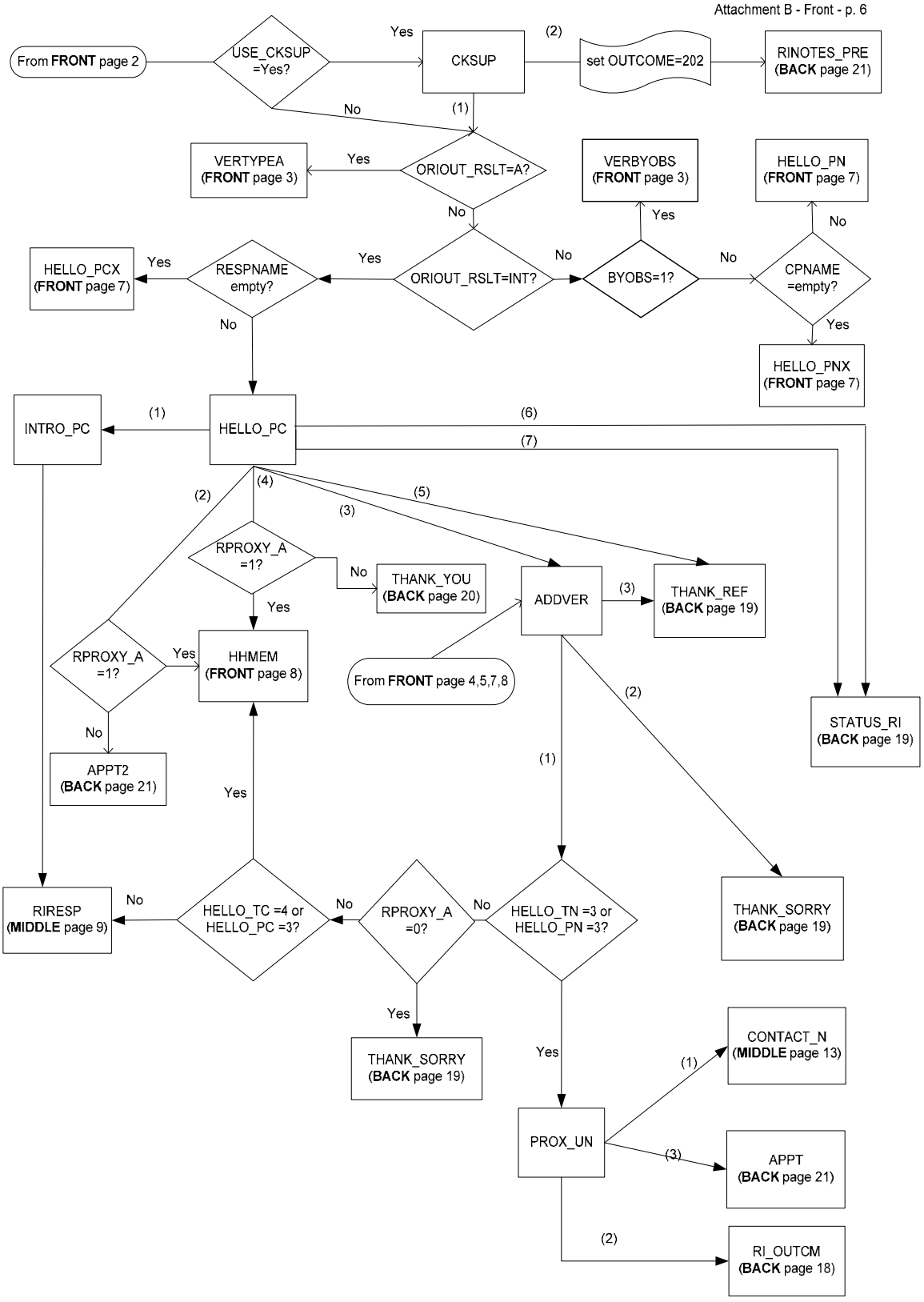
CED Reinterview Blaise Instrument Flowcharts -- Front

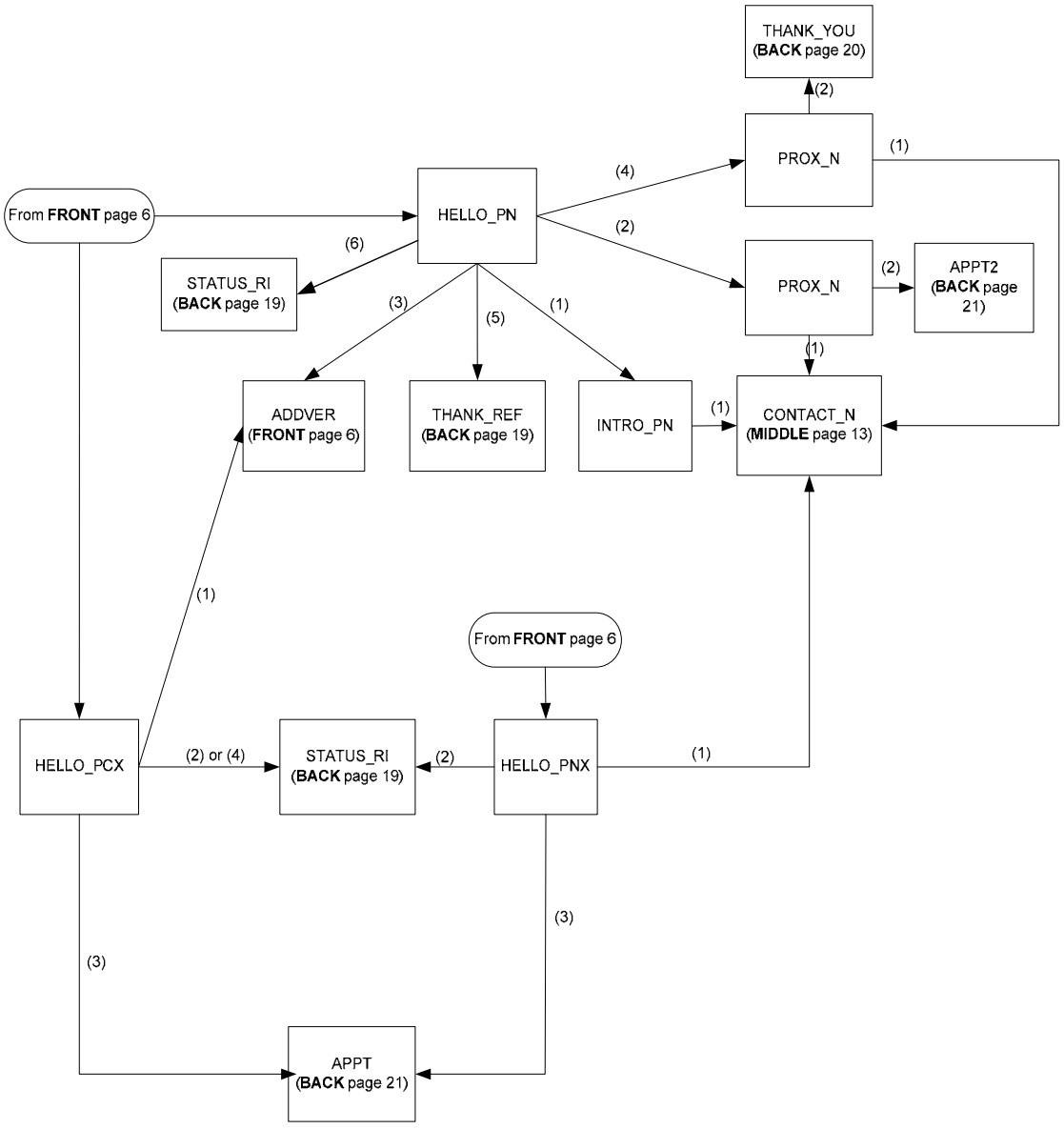


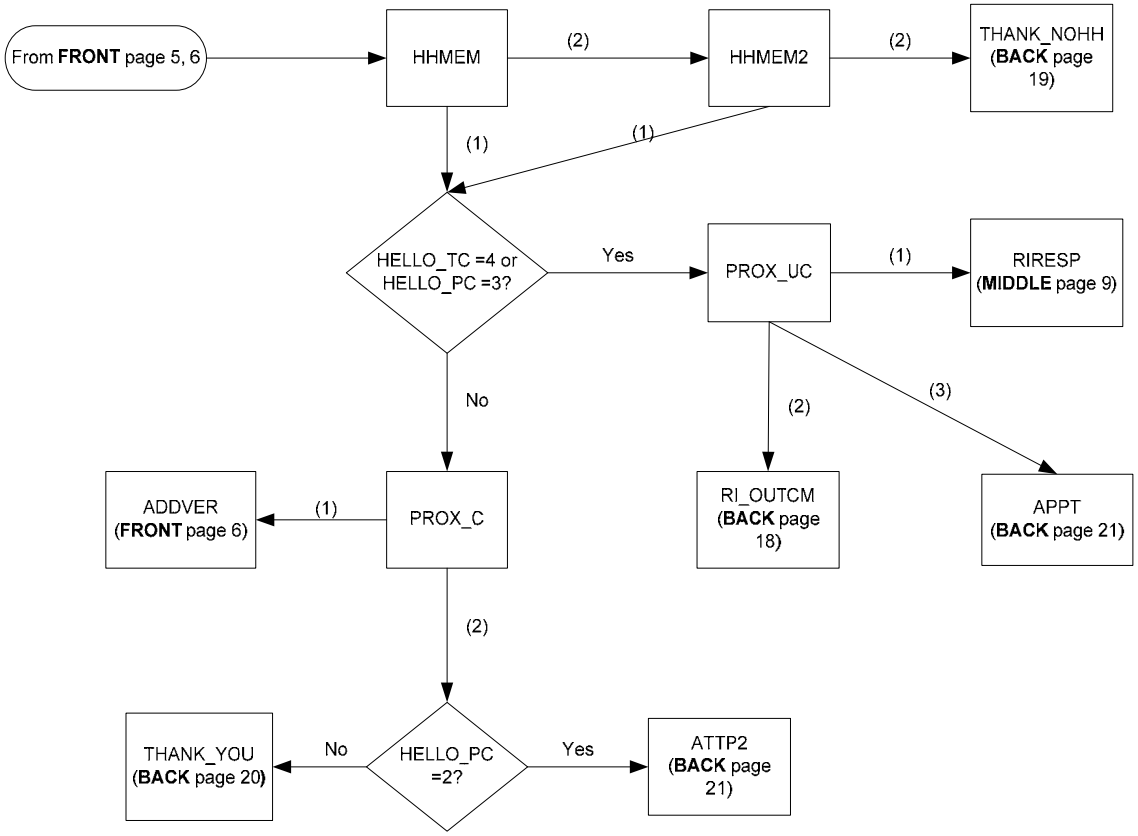

From **FRONT** page 2,6
VERBYOBS
(1)
(2)
(3)
(4)
store code 3 in array DISCREPANCY
set RI_OUTCM=2
ORIOUT_RSLT =VINT?
(Yes)
MISC_VINT (**BACK** page 18)
(No)
set RI_OUTCM=3
ORIOUT_RSLT =B1 or B2?
(Yes)
VACANT_INT =Yes?
(No)
MISC_B (**BACK** page 18)
(Yes)
MISC_BVINT (**BACK** page 18)
(No)
set OUTCOME=202
VACANT_INT =Yes?
(Yes)
MISC_CVINT (**BACK** page 18)
(No)
MISC_C (**BACK** page 18)
set RI_OUTCM =1 OUTCOME = 201 RI_DISP = 001
From **FRONT** page 2,6
VERTYPEA
(2)
(1)
(3)
(4)
store code 4 in array DISCREPANCY
set RI_OUTCM=2
set RI_OUTCM=3
set OUTCOME=202
set RI_OUTCM =1 OUTCOME = 201 RI_DISP = 001
FALSIF (**BACK** page 14)
NONINT (**BACK** page 16)
RINOTES_PRE (**BACK** page 21)


From FRONT page 2,5
DIAL
(1)
END
(1)
(3)
(2)
From FRONT page 5
(4)
ORIOUT_RSLT =INT?
Yes
STATUS_RI (BACK page 19)
INTRO
NEWNUMBER_E
No
set OUTCOME = 202
NEWNUMBER_S
(1)
No
CPNAME empty?
Yes
NEWNUMBER_P
HELLO_TN (FRONT page 5)
HELLO_TNX
RINOTES_PRE (BACK page 21)
(1)
(2)
(3)
ORIOUT_RSLT =INT?
Yes
NEWNUMBER_A
CONTACT_N (MIDDLE page 13)
STATUS_RI (BACK page 19)
APPT (BACK page 21)
No
NEWNUMBER_CP
NEWNUMBER_CE
(3)
(2)
ADDVER (FRONT page 6)
(1)
HELLO_TCX
Yes
RESPNAME empty?
No
HELLO_TC (FRONT page 5)

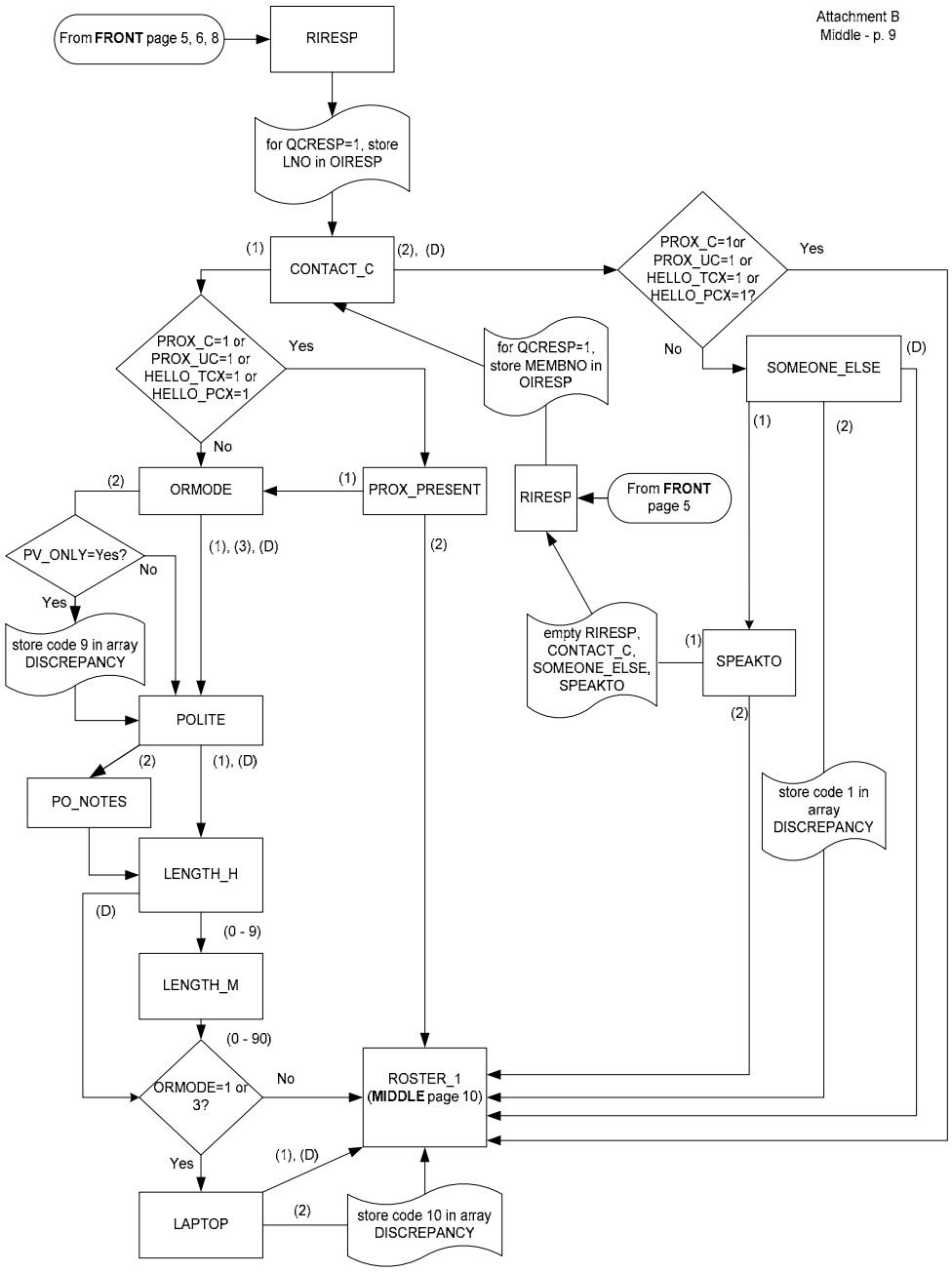

From FRONT page 4
HELLO_TC
APPT2 (BACK page 21)
(2)
(1)
(3) or (5)
RPROXY_A=1?
Yes
No
HHMEM (FRONT page 8)
THANKYOU (BACK page 20)
(8)
(4)
(6)
(7)
INTRO (FRONT page 4)
INTRO_TC
RIRESP (MIDDLE page 9)
STATUS_RI (BACK page 19)
VERTELE
(1)
ADDVER (FRONT page 6)
THANK_REF (BACK page 19)
(3)
(2)
WRNUM
REFNUM
(1)
(1)
empty DIAL, HELLO_TC, HELLO_TN, VERTELE, WRNUM, REFNUM
(2)
(3)
From FRONT page 4
(7)
HELLO_TN
DIAL (FRONT page 4)
(5)
(1)
(2)
(4)
(6)
INTRO_TN
PROX_N
PROX_N
INTRO (FRONT page 4)
THANK_REF (BACK page 19)
(1)
(1)
(2)
(2)
(1)
CONTACT_N (MIDDLE page 13)
APPT2 (BACK page 21)
THANK_YOU (BACK page 20)

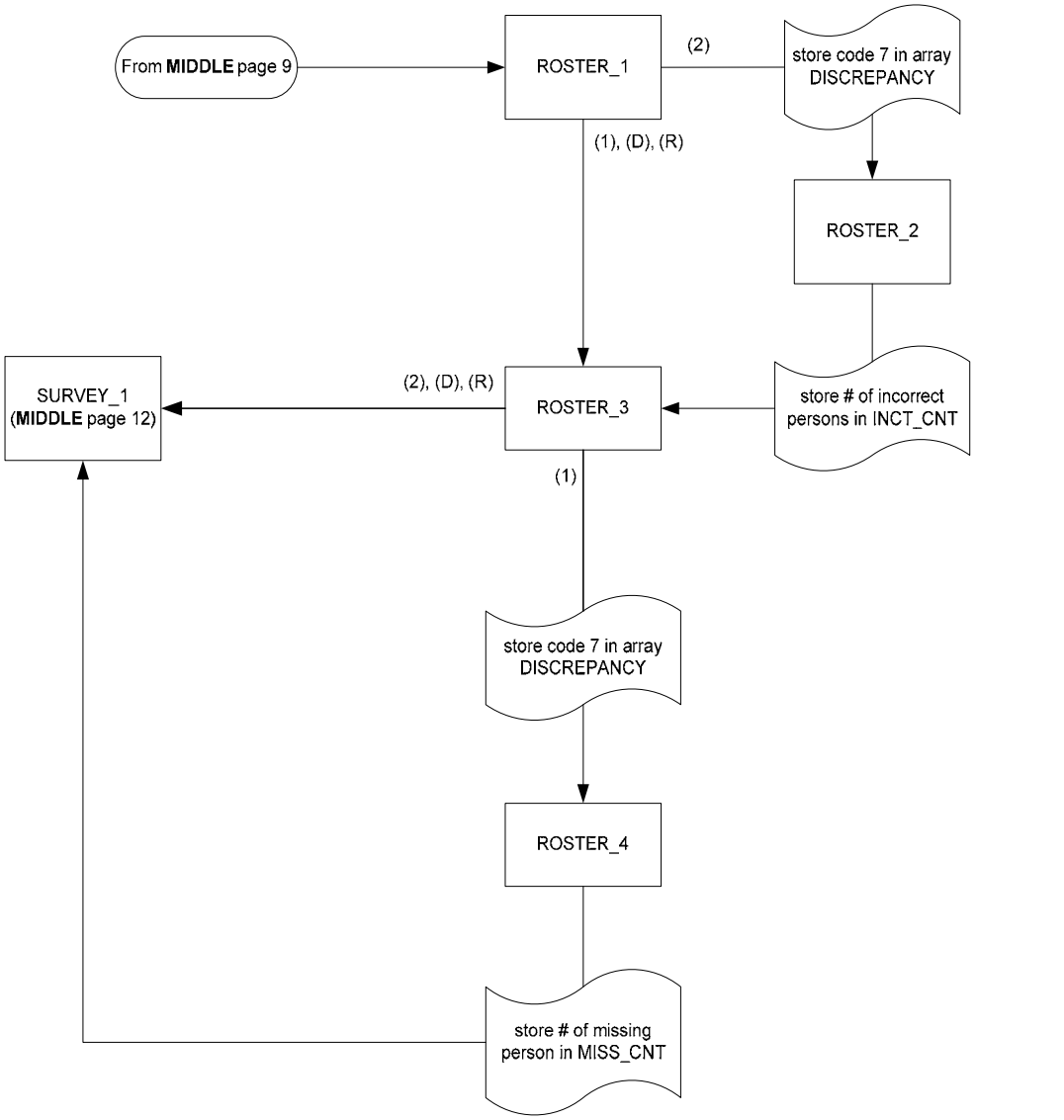

From FRONT page 2
USE_CKSUP =Yes?
Yes
CKSUP
(2)
set OUTCOME=202
RINOTES_PRE (BACK page 21)
No
(1)
ORIOUT_RSLT=A?
Yes
VERTYPEA (FRONT page 3)
No
VERBYOBS (FRONT page 3)
Yes
HELLO_PN (FRONT page 7)
No
ORIOUT_RSLT=INT?
Yes
RESPNAME empty?
Yes
HELLO_PCX (FRONT page 7)
No
BYOBS=1?
No
CPNAME =empty?
Yes
HELLO_PNX (FRONT page 7)
No
INTRO_PC
(1)
HELLO_PC
(6)
(7)
(2)
(4)
(3)
(5)
RPROXY_A =1?
No
THANK_YOU (BACK page 20)
Yes
ADDVER
(3)
THANK_REF (BACK page 19)
RPROXY_A =1?
Yes
HHMEM (FRONT page 8)
From FRONT page 4,5,7,8
(2)
STATUS_RI (BACK page 19)
No
APPT2 (BACK page 21)
Yes
(1)
RIRESP (MIDDLE page 9)
No
HELLO_TC =4 or HELLO_PC =3?
No
RPROXY_A =0?
No
HELLO_TN =3 or HELLO_PN =3?
THANK_SORRY (BACK page 19)
Yes
THANK_SORRY (BACK page 19)
Yes
(1)
CONTACT_N (MIDDLE page 13)
PROX_UN
(3)
APPT (BACK page 21)
(2)
RI_OUTCM (BACK page 18)

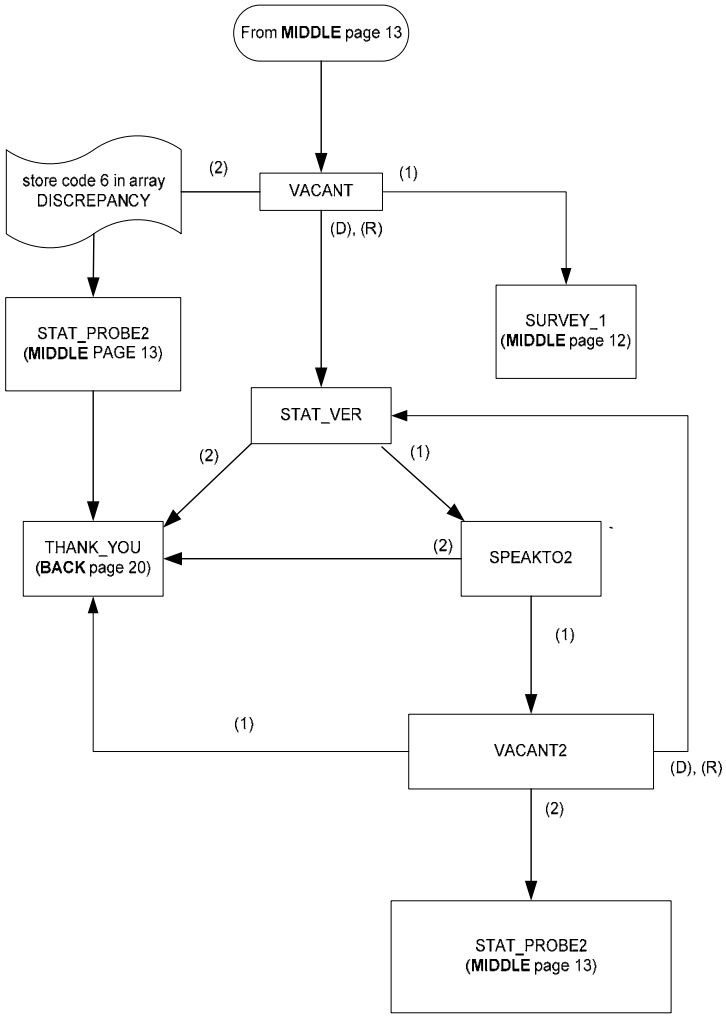

THANK_YOU
(BACK page 20)
(2)
PROX_N
(1)
(4)
From FRONT page 6
HELLO_PN
(2)
(6)
STATUS_RI
(BACK page 19)
PROX_N
(2)
APPT2
(BACK page 21)
(3)
(5)
(1)
(1)
ADDVER
(FRONT page 6)
THANK_REF
(BACK page 19)
INTRO_PN
(1)
CONTACT_N
(MIDDLE page 13)
(1)
From FRONT page 6
HELLO_PCX
(2) or (4)
STATUS_RI
(BACK page 19)
(2)
HELLO_PNX
(1)
(3)
(3)
APPT
(BACK page 21)

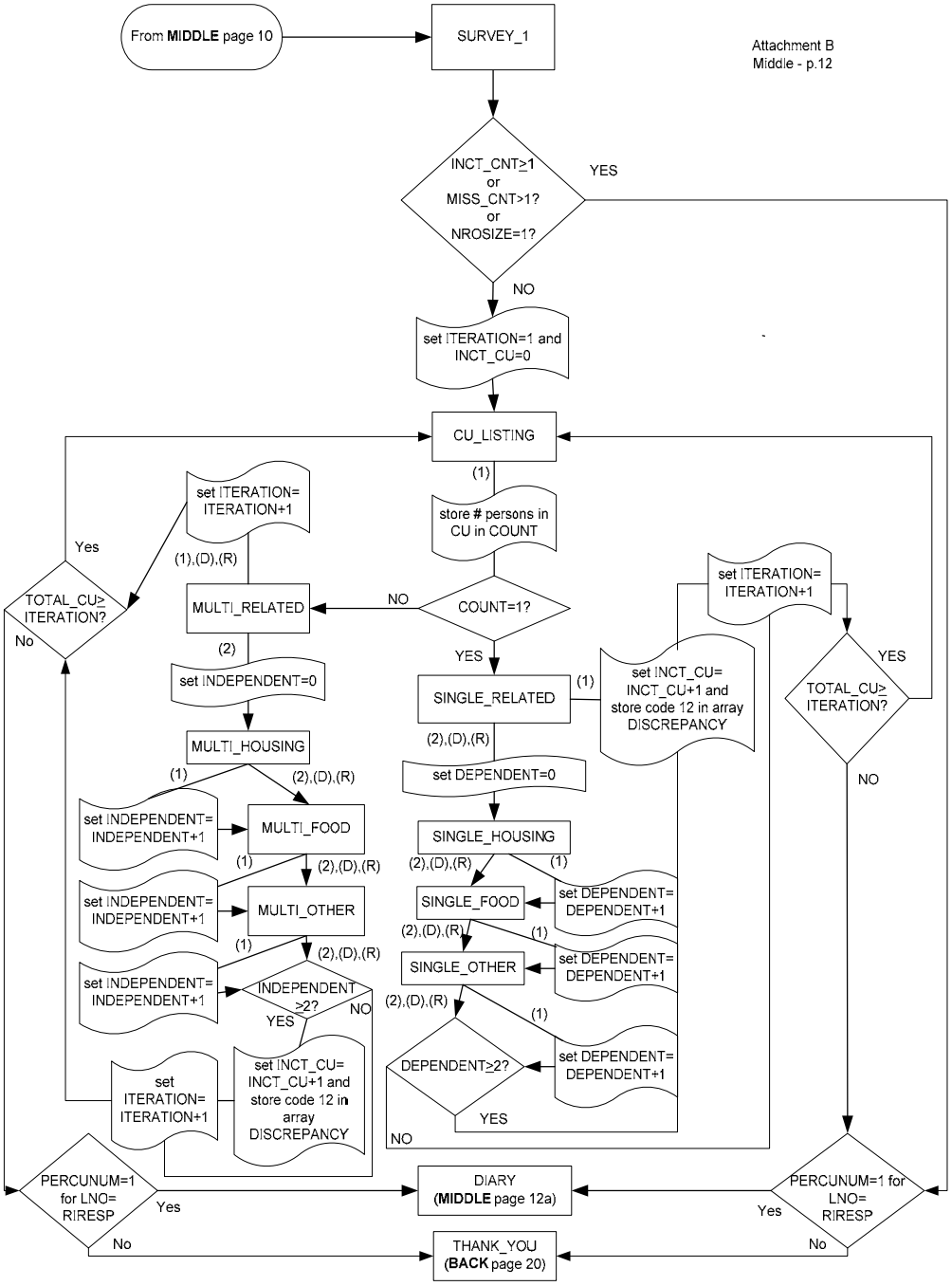

From **FRONT** page 5, 6
HHMEM
(2)
HHMEM2
(2)
THANK_NOHH (**BACK** page 19)
(1)
(1)
HELLO_TC =4 or HELLO_PC =3?
Yes
PROX_UC
(1)
RIRESP (**MIDDLE** page 9)
No
(2)
(3)
ADDVER (**FRONT** page 6)
(1)
PROX_C
RI_OUTCM (**BACK** page 18)
APPT (**BACK** page 21)
(2)
THANK_YOU (**BACK** page 20)
No
HELLO_PC =2?
Yes
ATTP2 (**BACK** page 21)

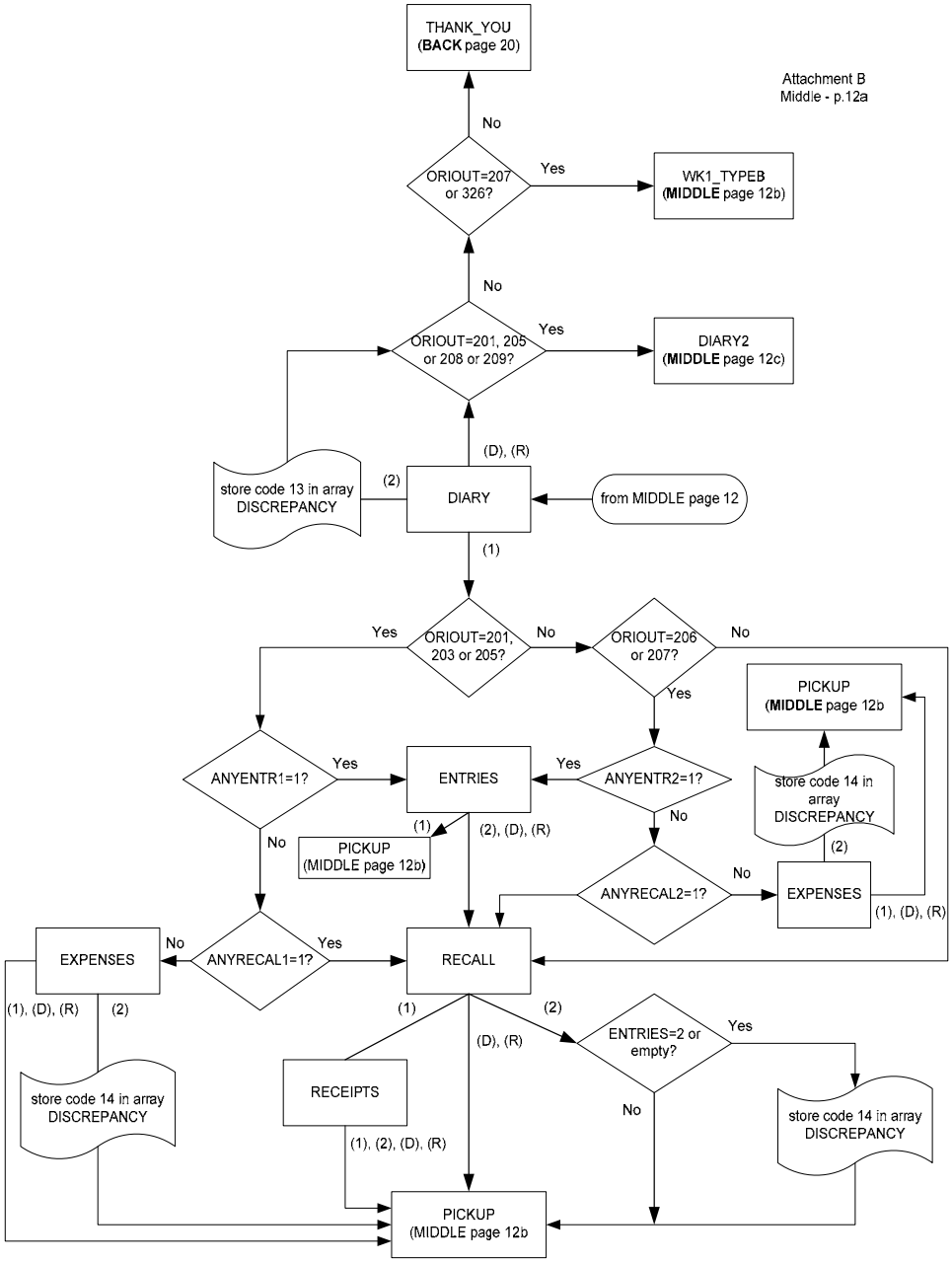
CED Reinterview Blaise Instrument Flowcharts -- Middle

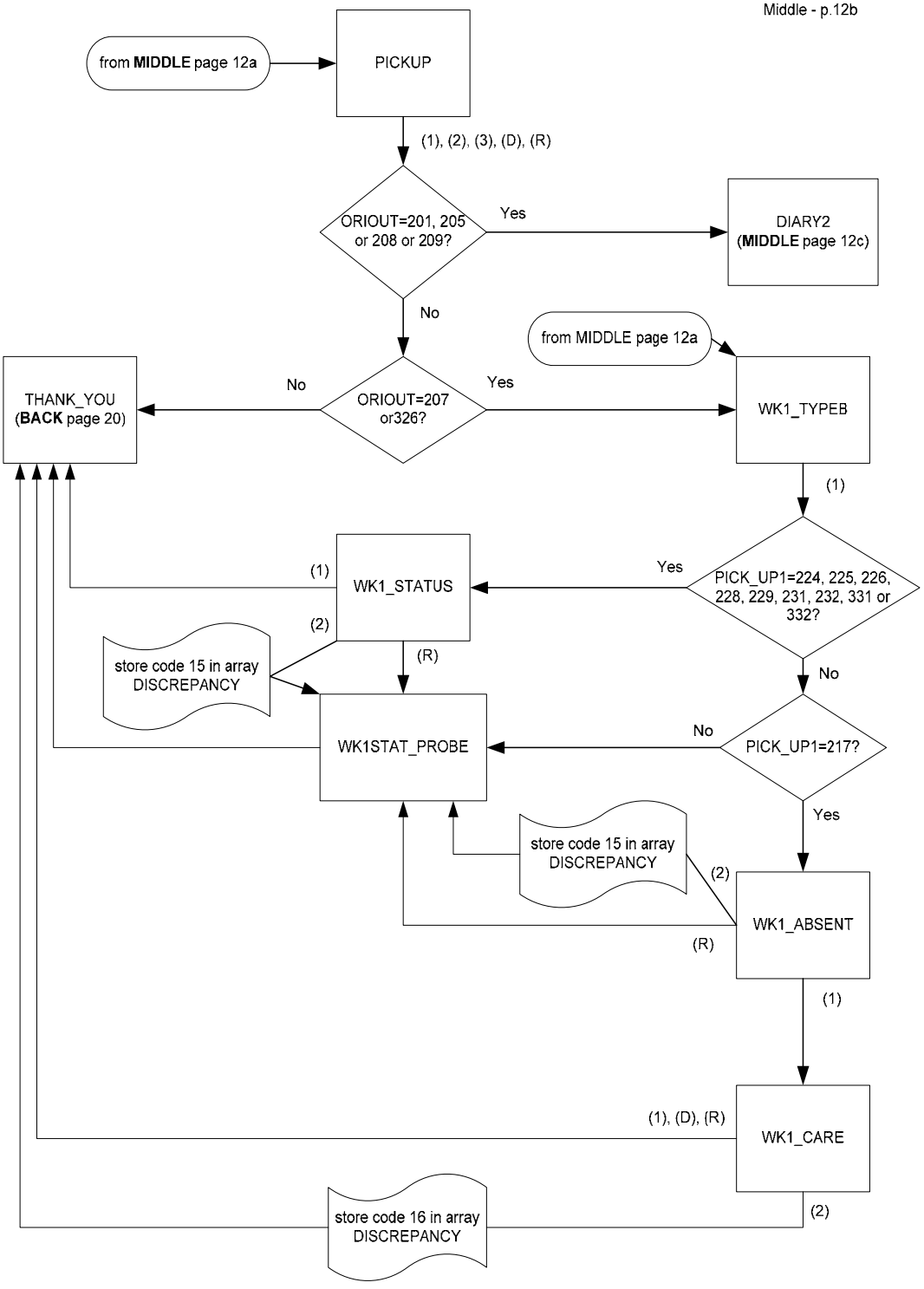


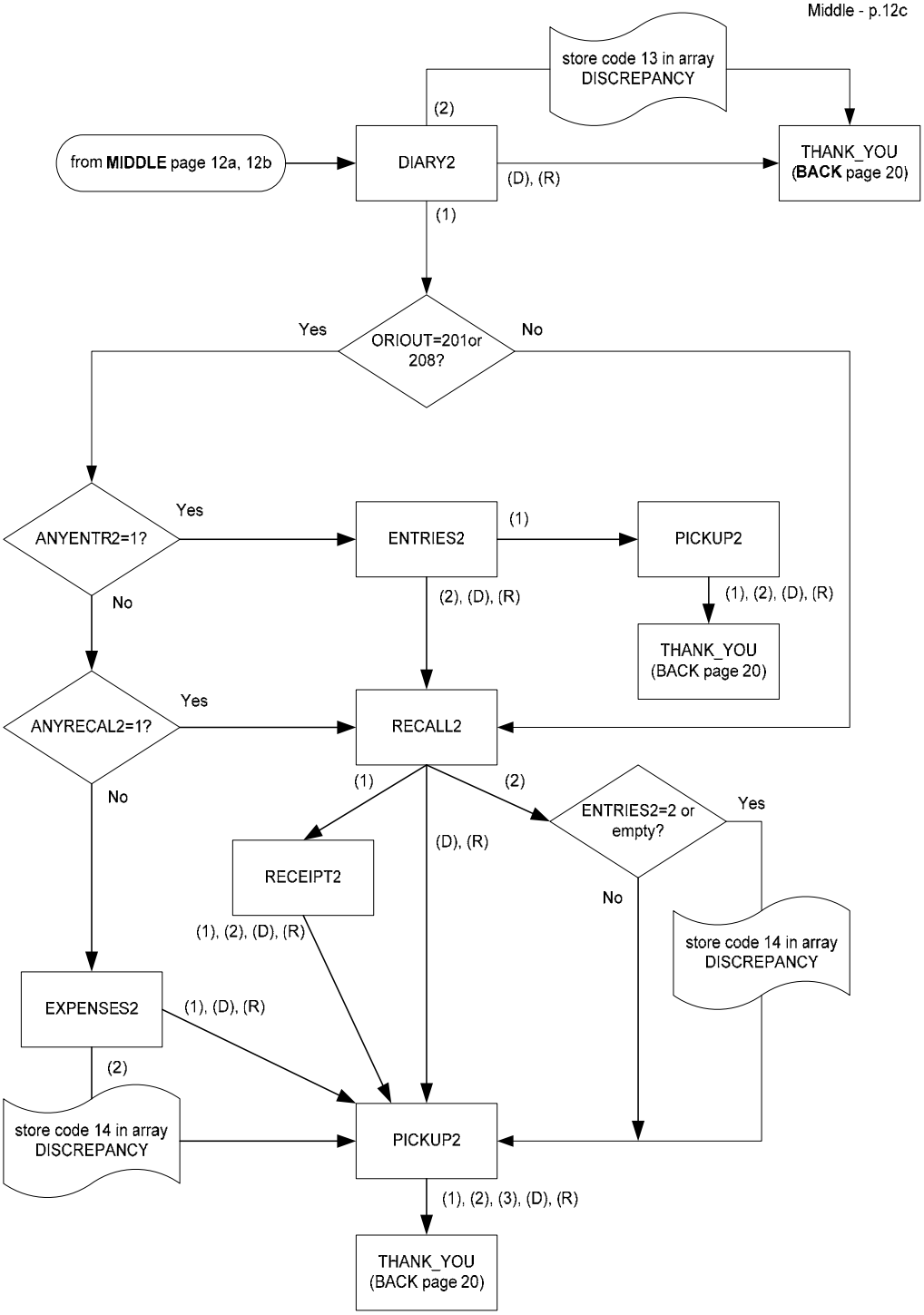

From **MIDDLE** page 9
ROSTER_1
(2)
store code 7 in array DISCREPANCY
(1), (D), (R)
ROSTER_2
SURVEY_1 (**MIDDLE** page 12)
(2), (D), (R)
ROSTER_3
store # of incorrect persons in INCT_CNT
(1)
store code 7 in array DISCREPANCY
ROSTER_4
store # of missing person in MISS_CNT

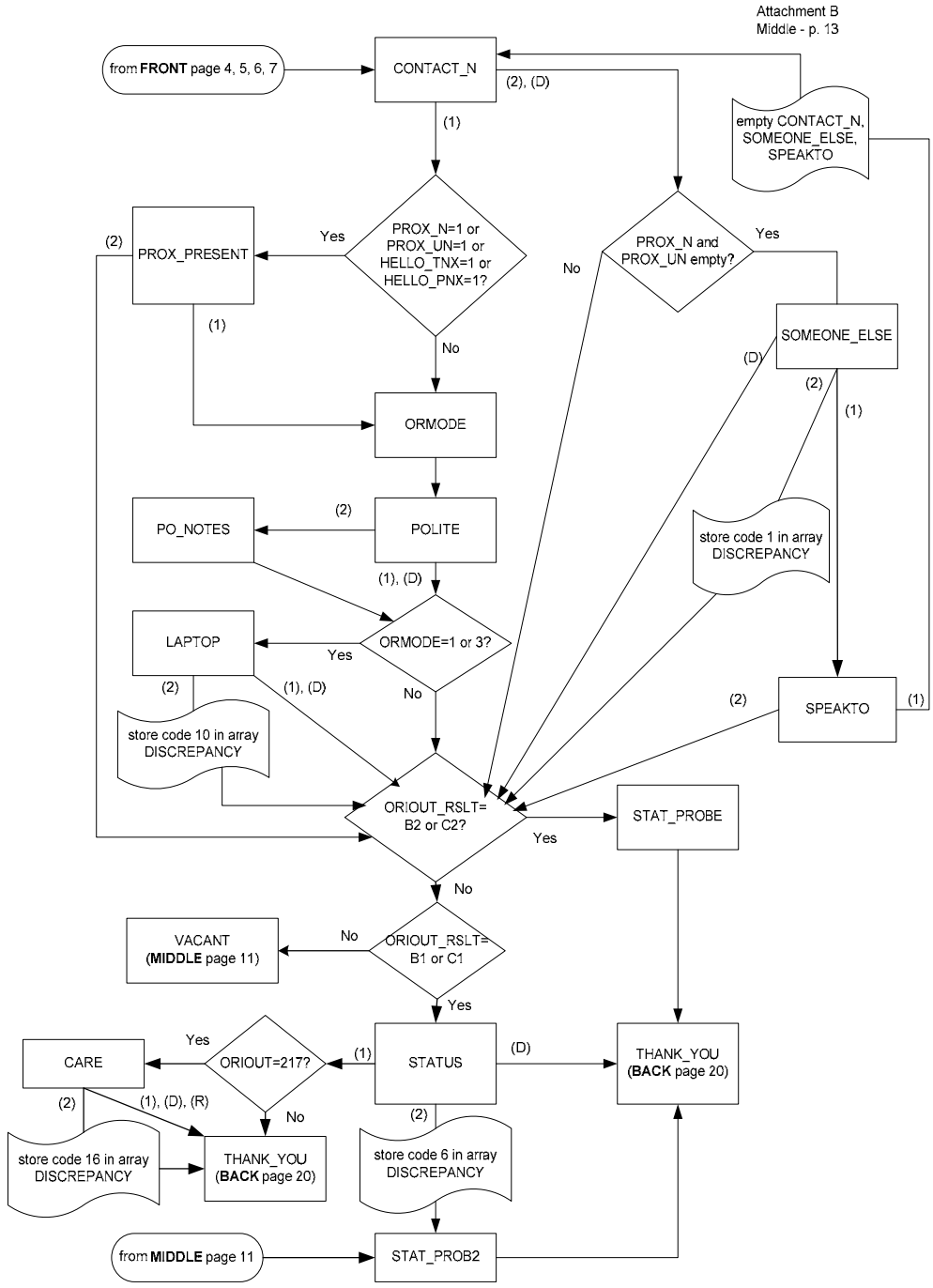

From **MIDDLE** page 13
store code 6 in array DISCREPANCY
(2)
VACANT
(1)
(D), (R)
STAT_PROBE2 (**MIDDLE** PAGE 13)
SURVEY_1 (**MIDDLE** page 12)
STAT_VER
(2)
(1)
THANK_YOU (**BACK** page 20)
(2)
SPEAKTO2
(1)
(1)
VACANT2
(D), (R)
(2)
STAT_PROBE2 (**MIDDLE** page 13)


From MIDDLE page 10
SURVEY_1
INCT_CNT≥1 or MISS_CNT>1? or NROSIZE=1?
YES
NO
set ITERATION=1 and INCT_CU=0
CU_LISTING
(1)
store # persons in CU in COUNT
COUNT=1?
NO
YES
MULTI_RELATED
(2)
set INDEPENDENT=0
MULTI_HOUSING
(1)
(2),(D),(R)
set INDEPENDENT= INDEPENDENT+1
MULTI_FOOD
MULTI_OTHER
INDEPENDENT >2?
YES
NO
set INCT_CU= INCT_CU+1 and store code 12 in array DISCREPANCY
set ITERATION= ITERATION+1
(1),(D),(R)
TOTAL_CU> ITERATION?
Yes
No
SINGLE_RELATED
set INCT_CU= INCT_CU+1 and store code 12 in array DISCREPANCY
set DEPENDENT=0
SINGLE_HOUSING
SINGLE_FOOD
SINGLE_OTHER
DEPENDENT≥2?
set DEPENDENT= DEPENDENT+1
set ITERATION= ITERATION+1
TOTAL_CU> ITERATION?
YES
NO
PERCUNUM=1 for LNO= RIRESP
Yes
No
DIARY (MIDDLE page 12a)
THANK_YOU (BACK page 20)

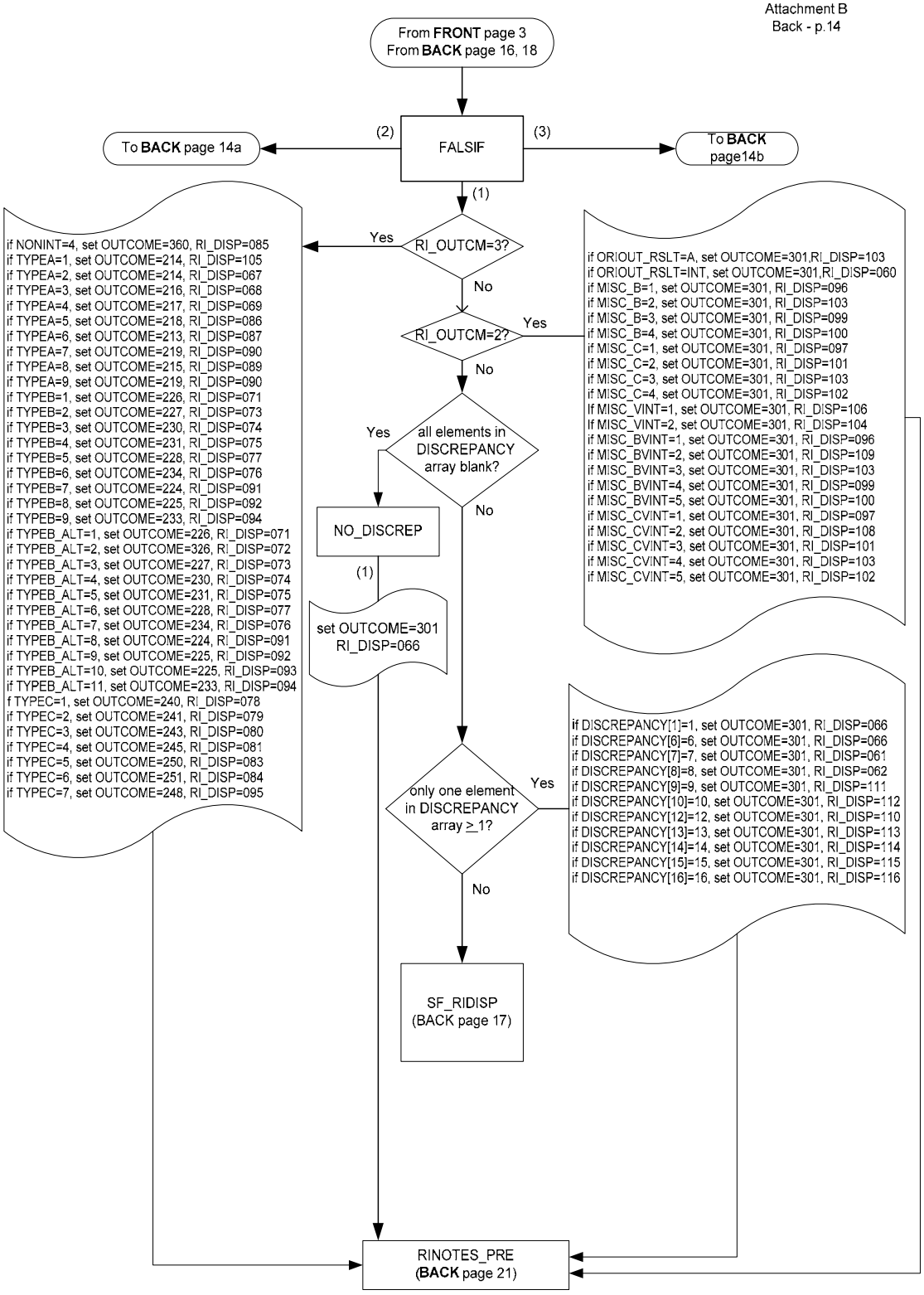

THANK_YOU
(BACK page 20)
Attachment B
Middle - p.12a
No
ORIOUT=207
or 326?
Yes
WK1_TYPEB
(MIDDLE page 12b)
No
ORIOUT=201, 205
or 208 or 209?
Yes
DIARY2
(MIDDLE page 12c)
(D), (R)
store code 13 in array
DISCREPANCY
(2)
DIARY
from MIDDLE page 12
(1)
Yes
ORIOUT=201,
203 or 205?
No
ORIOUT=206
or 207?
No
Yes
PICKUP
(MIDDLE page 12b
ANYENTR1=1?
Yes
ENTRIES
Yes
ANYENTR2=1?
store code 14 in
array
DISCREPANCY
(1)
(2), (D), (R)
No
PICKUP
(MIDDLE page 12b)
No
(2)
ANYRECAL2=1?
No
EXPENSES
(1), (D), (R)
EXPENSES
No
ANYRECAL1=1?
Yes
RECALL
(1), (D), (R)
(2)
(1)
(2)
ENTRIES=2 or
empty?
Yes
(D), (R)
store code 14 in array
DISCREPANCY
RECEIPTS
No
store code 14 in array
DISCREPANCY
(1), (2), (D), (R)
PICKUP
(MIDDLE page 12b

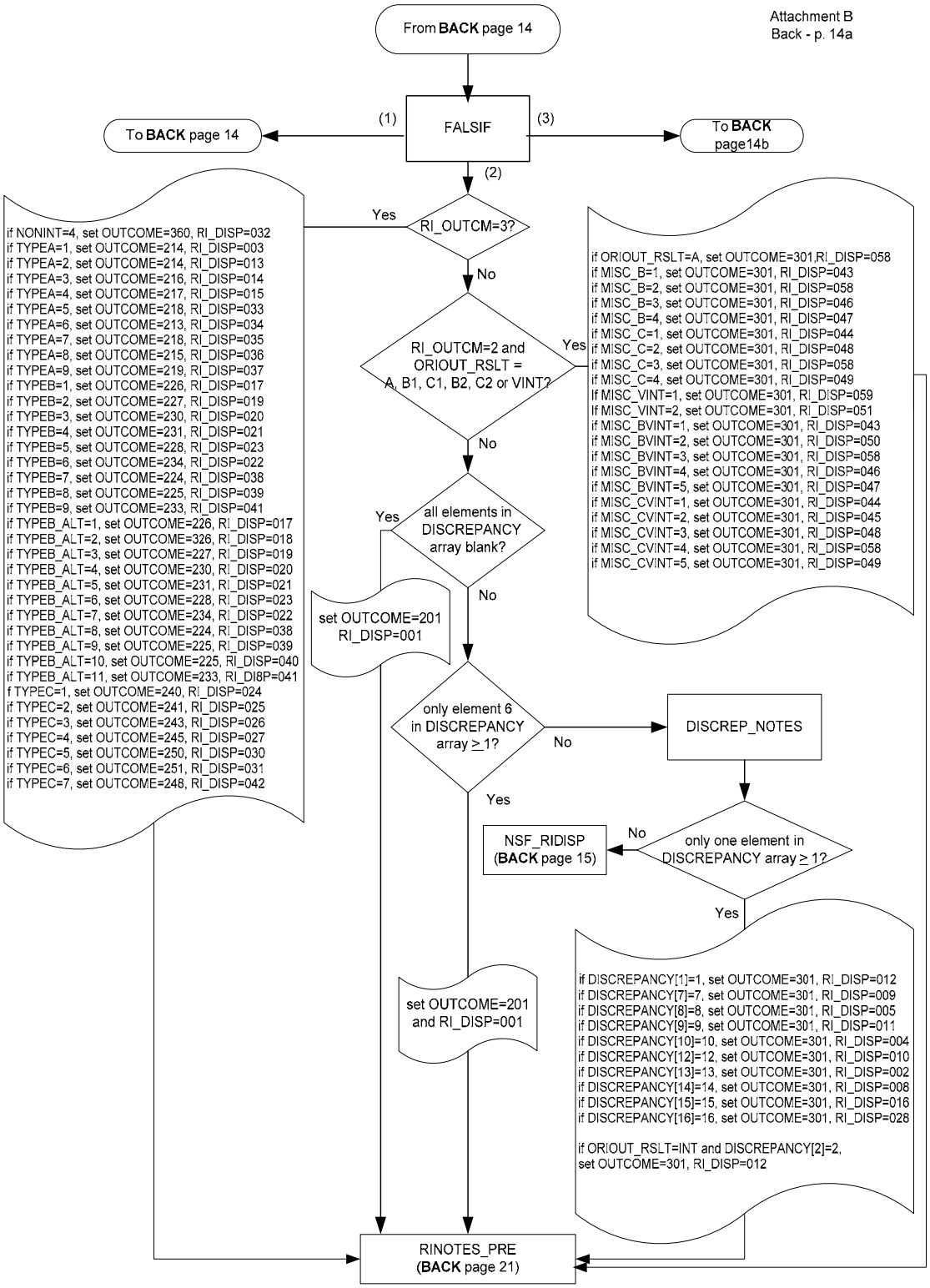

from **MIDDLE** page 12a
PICKUP
(1), (2), (3), (D), (R)
ORIOUT=201, 205 or 208 or 209?
Yes
DIARY2 (**MIDDLE** page 12c)
No
from MIDDLE page 12a
THANK_YOU (**BACK** page 20)
No
ORIOUT=207 or326?
Yes
WK1_TYPEB
(1)
(1)
WK1_STATUS
Yes
PICK_UP1=224, 225, 226, 228, 229, 231, 232, 331 or 332?
(2)
store code 15 in array DISCREPANCY
(R)
No
WK1STAT_PROBE
No
PICK_UP1=217?
Yes
store code 15 in array DISCREPANCY
(2)
WK1_ABSENT
(R)
(1)
(1), (D), (R)
WK1_CARE
store code 16 in array DISCREPANCY
(2)

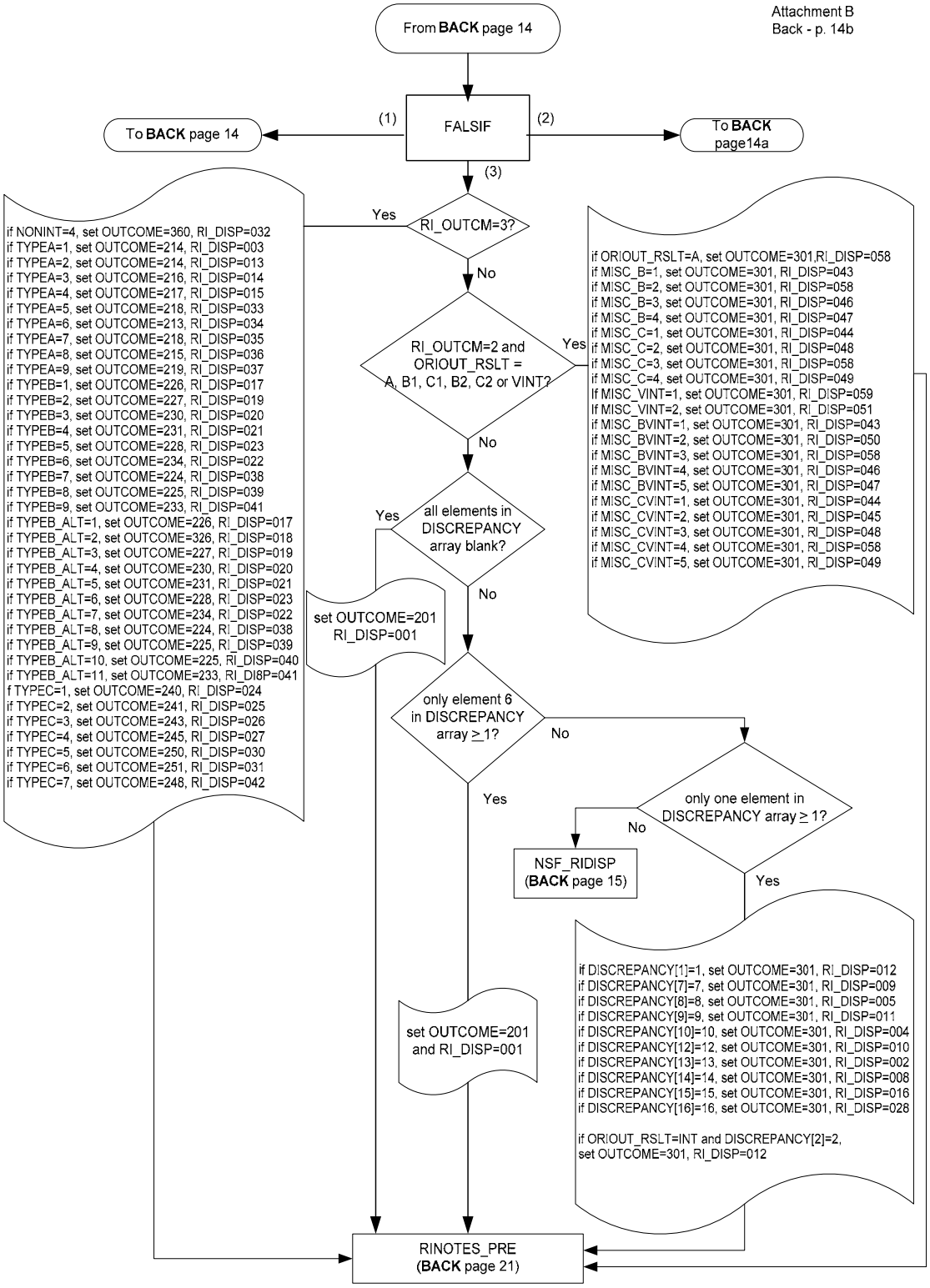

store code 13 in array DISCREPANCY
(2)
from MIDDLE page 12a, 12b
DIARY2
THANK_YOU (BACK page 20)
(D), (R)
(1)
Yes
ORIOUT=201or 208?
No
ANYENTR2=1?
Yes
ENTRIES2
(1)
PICKUP2
No
(2), (D), (R)
(1), (2), (D), (R)
THANK_YOU (BACK page 20)
ANYRECAL2=1?
Yes
RECALL2
No
(1)
(2)
ENTRIES2=2 or empty?
Yes
RECEIPT2
(D), (R)
No
(1), (2), (D), (R)
store code 14 in array DISCREPANCY
EXPENSES2
(1), (D), (R)
(2)
store code 14 in array DISCREPANCY
PICKUP2
(1), (2), (3), (D), (R)
THANK_YOU (BACK page 20)

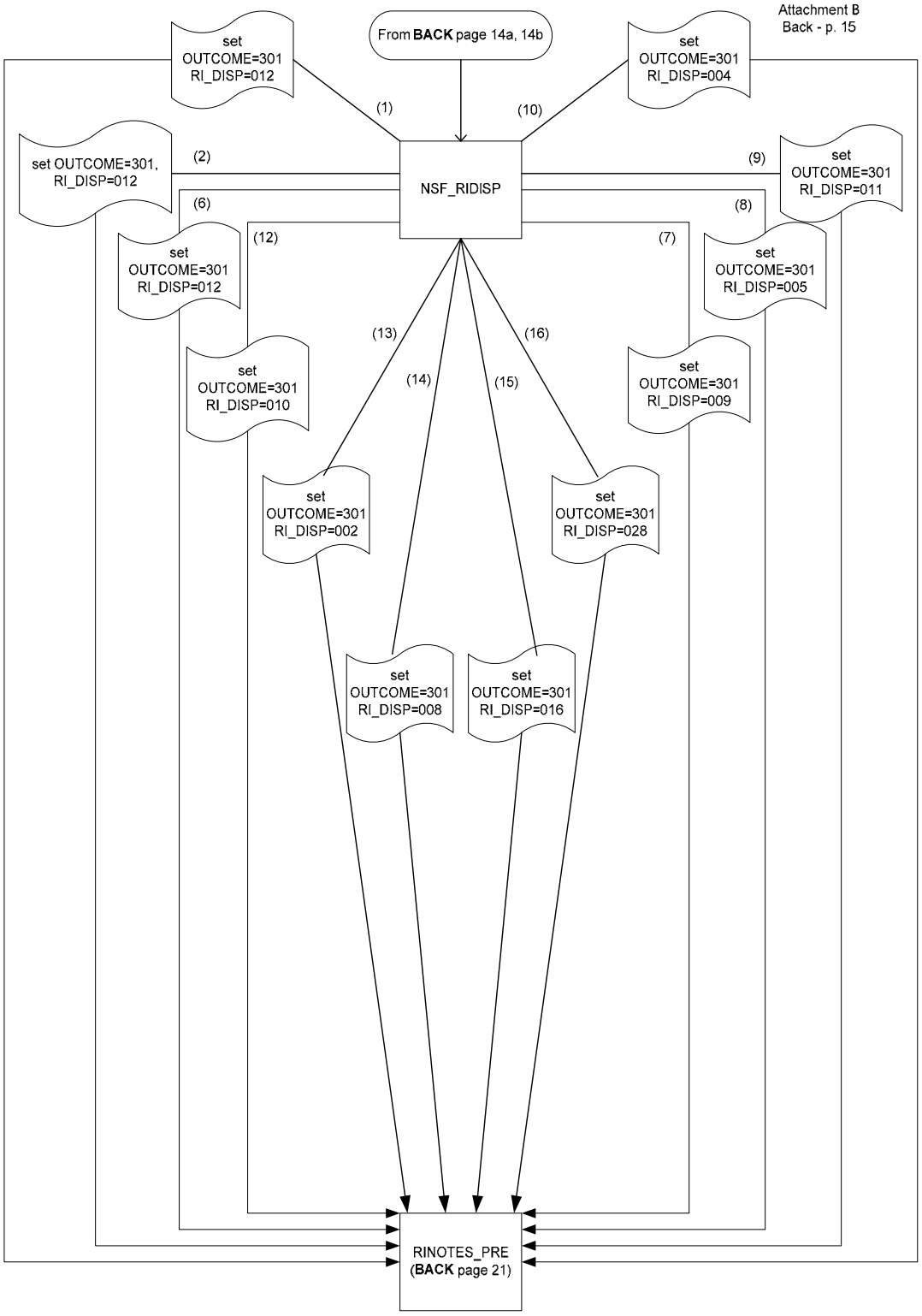

from **FRONT** page 4, 5, 6, 7
CONTACT_N
(2), (D)
(1)
empty CONTACT_N, SOMEONE_ELSE, SPEAKTO
PROX_N=1 or PROX_UN=1 or HELLO_TNX=1 or HELLO_PNX=1?
Yes
No
(2)
PROX_PRESENT
(1)
PROX_N and PROX_UN empty?
Yes
No
SOMEONE_ELSE
(D)
(2)
(1)
ORMODE
POLITE
(2)
PO_NOTES
(1), (D)
store code 1 in array DISCREPANCY
ORMODE=1 or 3?
Yes
No
LAPTOP
(2)
(1), (D)
store code 10 in array DISCREPANCY
SPEAKTO
(2)
(1)
ORIOUT_RSLT= B2 or C2?
Yes
No
STAT_PROBE
ORIOUT_RSLT= B1 or C1
No
Yes
VACANT (**MIDDLE** page 11)
STATUS
(1)
(D)
(2)
ORIOUT=217?
Yes
No
CARE
(2)
(1), (D), (R)
store code 16 in array DISCREPANCY
THANK_YOU (**BACK** page 20)
store code 6 in array DISCREPANCY
THANK_YOU (**BACK** page 20)
from **MIDDLE** page 11
STAT_PROB2

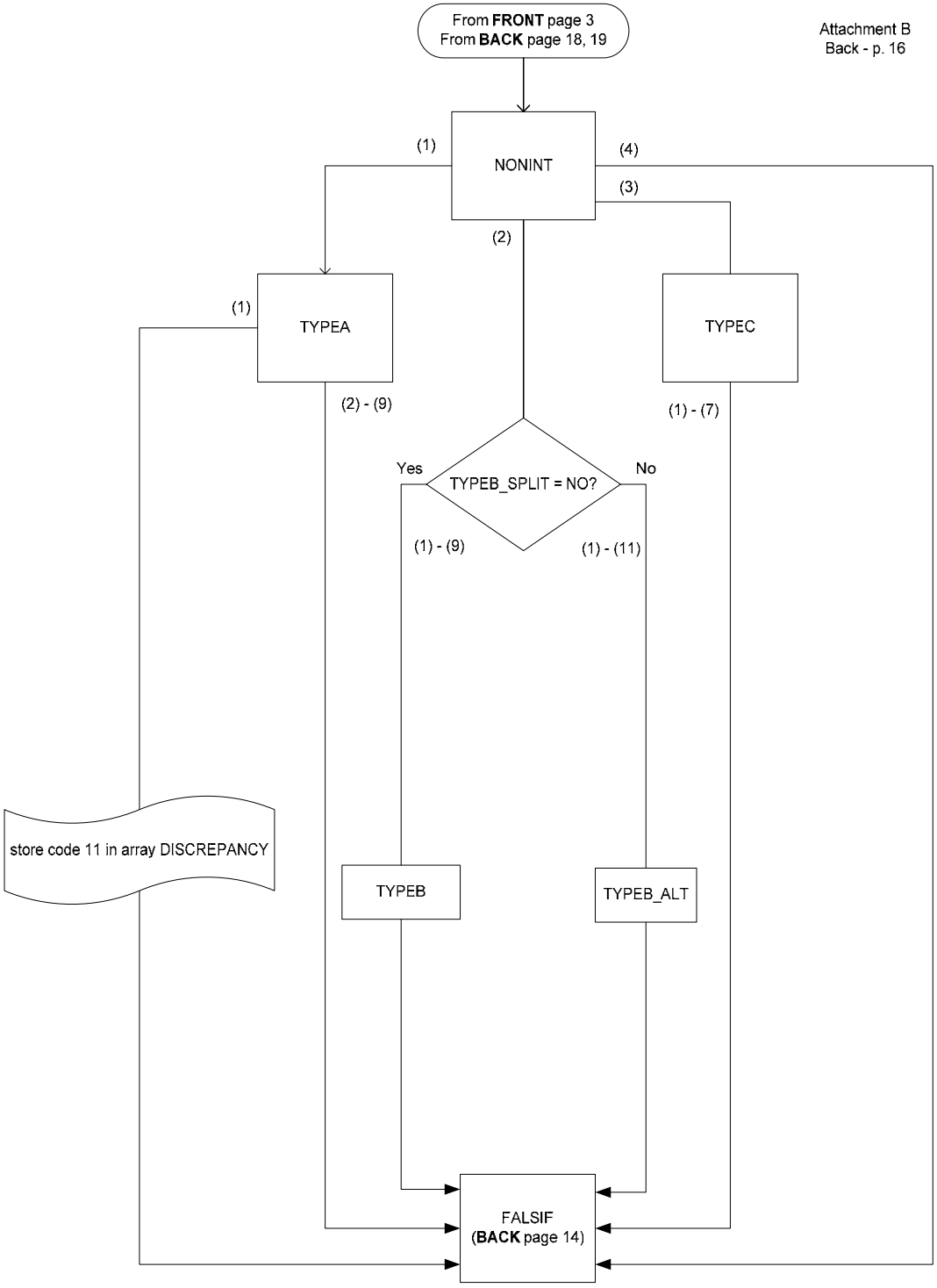
CED Reinterview Blaise Instrument Flowcharts -- Back

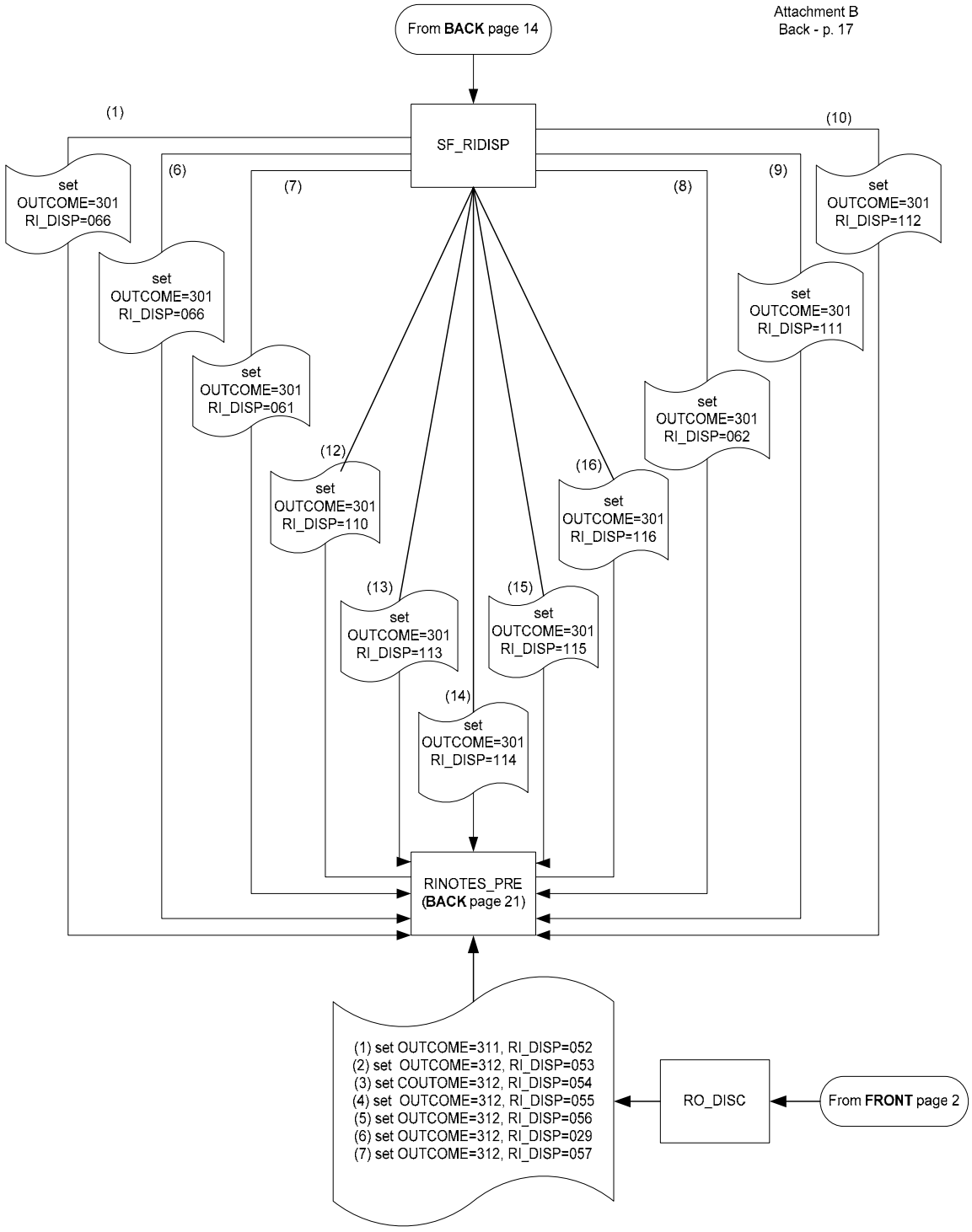


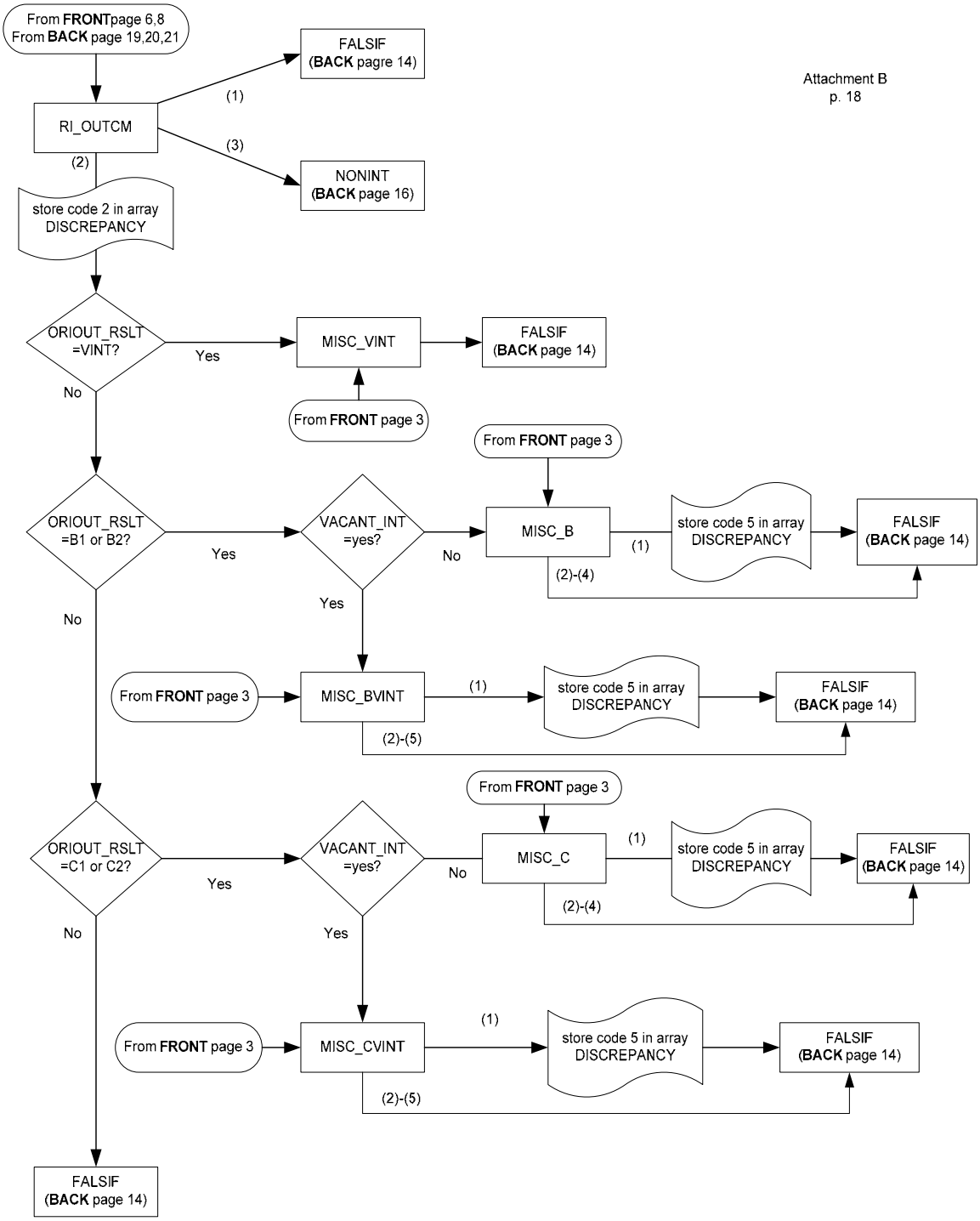

From BACK page 14
FALSIF
(1)
(2)
(3)
To BACK page 14
To BACK page14b
RI_OUTCM=3?
Yes
No
if NONINT=4, set OUTCOME=360, RI_DISP=032
if TYPEA=1, set OUTCOME=214, RI_DISP=003
if TYPEA=2, set OUTCOME=214, RI_DISP=013
if TYPEA=3, set OUTCOME=216, RI_DISP=014
if TYPEA=4, set OUTCOME=217, RI_DISP=015
if TYPEA=5, set OUTCOME=218, RI_DISP=033
if TYPEA=6, set OUTCOME=213, RI_DISP=034
if TYPEA=7, set OUTCOME=218, RI_DISP=035
if TYPEA=8, set OUTCOME=215, RI_DISP=036
if TYPEA=9, set OUTCOME=219, RI_DISP=037
if TYPEB=1, set OUTCOME=226, RI_DISP=017
if TYPEB=2, set OUTCOME=227, RI_DISP=019
if TYPEB=3, set OUTCOME=230, RI_DISP=020
if TYPEB=4, set OUTCOME=231, RI_DISP=021
if TYPEB=5, set OUTCOME=228, RI_DISP=023
if TYPEB=6, set OUTCOME=234, RI_DISP=022
if TYPEB=7, set OUTCOME=224, RI_DISP=038
if TYPEB=8, set OUTCOME=225, RI_DISP=039
if TYPEB=9, set OUTCOME=233, RI_DISP=041
if TYPEB_ALT=1, set OUTCOME=226, RI_DISP=017
if TYPEB_ALT=2, set OUTCOME=326, RI_DISP=018
if TYPEB_ALT=3, set OUTCOME=227, RI_DISP=019
if TYPEB_ALT=4, set OUTCOME=230, RI_DISP=020
if TYPEB_ALT=5, set OUTCOME=231, RI_DISP=021
if TYPEB_ALT=6, set OUTCOME=228, RI_DISP=023
if TYPEB_ALT=7, set OUTCOME=234, RI_DISP=022
if TYPEB_ALT=8, set OUTCOME=224, RI_DISP=038
if TYPEB_ALT=9, set OUTCOME=225, RI_DISP=039
if TYPEB_ALT=10, set OUTCOME=225, RI_DISP=040
if TYPEB_ALT=11, set OUTCOME=233, RI_DI8P=041
f TYPEC=1, set OUTCOME=240, RI_DISP=024
if TYPEC=2, set OUTCOME=241, RI_DISP=025
if TYPEC=3, set OUTCOME=243, RI_DISP=026
if TYPEC=4, set OUTCOME=245, RI_DISP=027
if TYPEC=5, set OUTCOME=250, RI_DISP=030
if TYPEC=6, set OUTCOME=251, RI_DISP=031
if TYPEC=7, set OUTCOME=248, RI_DISP=042
RI_OUTCM=2 and ORIOUT_RSLT = A, B1, C1, B2, C2 or VINT?
Yes
No
if ORIOUT_RSLT=A, set OUTCOME=301,RI_DISP=058
if MISC_B=1, set OUTCOME=301, RI_DISP=043
if MISC_B=2, set OUTCOME=301, RI_DISP=058
if MISC_B=3, set OUTCOME=301, RI_DISP=046
if MISC_B=4, set OUTCOME=301, RI_DISP=047
if MISC_C=1, set OUTCOME=301, RI_DISP=044
if MISC_C=2, set OUTCOME=301, RI_DISP=048
if MISC_C=3, set OUTCOME=301, RI_DISP=058
if MISC_C=4, set OUTCOME=301, RI_DISP=049
If MISC_VINT=1, set OUTCOME=301, RI_DISP=059
If MISC_VINT=2, set OUTCOME=301, RI_DISP=051
if MISC_BVINT=1, set OUTCOME=301, RI_DISP=043
if MISC_BVINT=2, set OUTCOME=301, RI_DISP=050
if MISC_BVINT=3, set OUTCOME=301, RI_DISP=058
if MISC_BVINT=4, set OUTCOME=301, RI_DISP=046
if MISC_BVINT=5, set OUTCOME=301, RI_DISP=047
if MISC_CVINT=1, set OUTCOME=301, RI_DISP=044
if MISC_CVINT=2, set OUTCOME=301, RI_DISP=045
if MISC_CVINT=3, set OUTCOME=301, RI_DISP=048
if MISC_CVINT=4, set OUTCOME=301, RI_DISP=058
if MISC_CVINT=5, set OUTCOME=301, RI_DISP=049
all elements in DISCREPANCY array blank?
Yes
No
set OUTCOME=201 RI_DISP=001
only element 6 in DISCREPANCY array ≥ 1?
No
Yes
DISCREP_NOTES
only one element in DISCREPANCY array ≥ 1?
No
Yes
NSF_RIDISP (BACK page 15)
set OUTCOME=201 and RI_DISP=001
if DISCREPANCY[1]=1, set OUTCOME=301, RI_DISP=012
if DISCREPANCY[7]=7, set OUTCOME=301, RI_DISP=009
if DISCREPANCY[8]=8, set OUTCOME=301, RI_DISP=005
if DISCREPANCY[9]=9, set OUTCOME=301, RI_DISP=011
if DISCREPANCY[10]=10, set OUTCOME=301, RI_DISP=004
if DISCREPANCY[12]=12, set OUTCOME=301, RI_DISP=010
if DISCREPANCY[13]=13, set OUTCOME=301, RI_DISP=002
if DISCREPANCY[14]=14, set OUTCOME=301, RI_DISP=008
if DISCREPANCY[15]=15, set OUTCOME=301, RI_DISP=016
if DISCREPANCY[16]=16, set OUTCOME=301, RI_DISP=028
if ORIOUT_RSLT=INT and DISCREPANCY[2]=2, set OUTCOME=301, RI_DISP=012
RINOTES_PRE (BACK page 21)

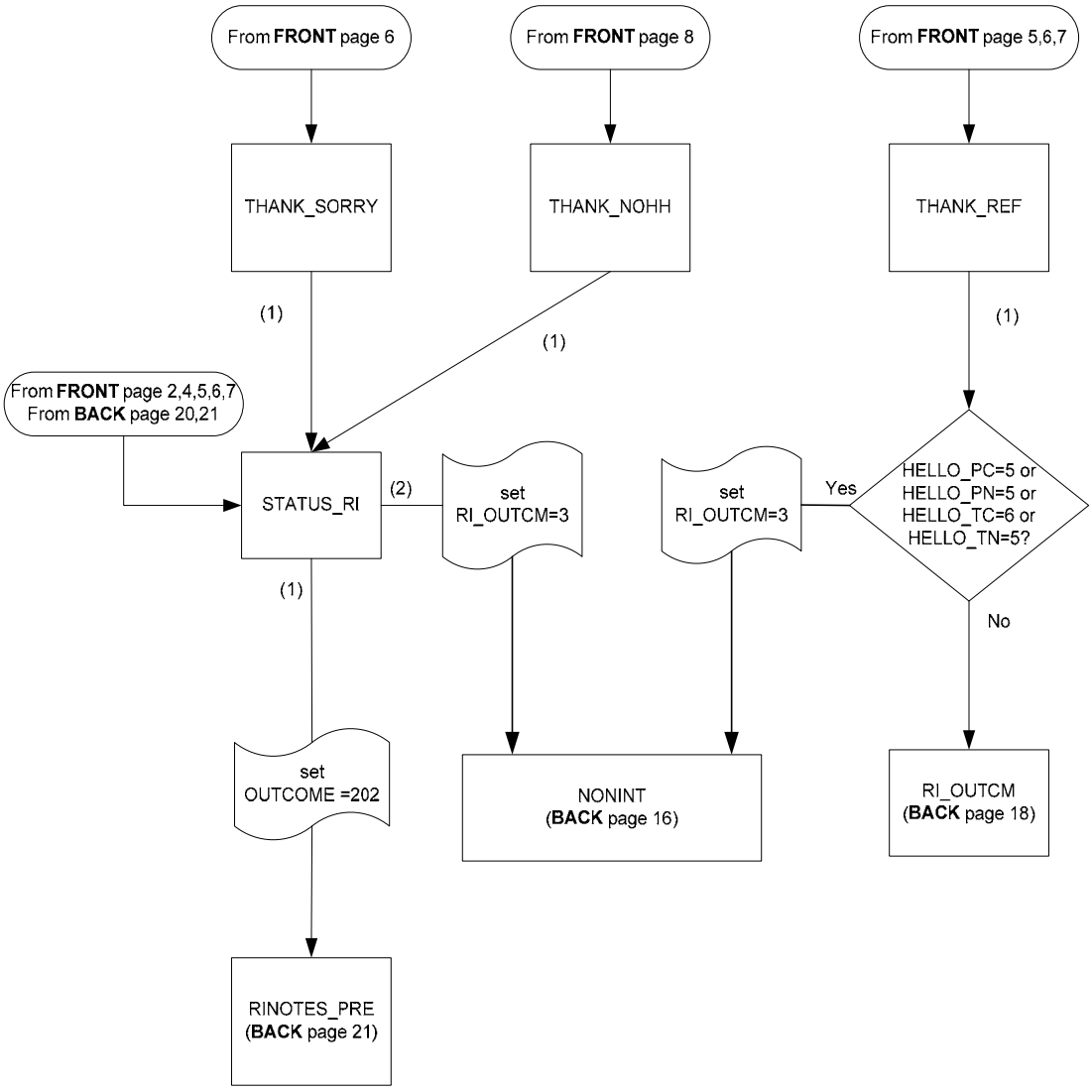

From **BACK** page 14
FALSIF
(1)
(2)
(3)
To **BACK** page 14
To **BACK** page14a
RI_OUTCM=3?
Yes
No
if NONINT=4, set OUTCOME=360, RI_DISP=032
if TYPEA=1, set OUTCOME=214, RI_DISP=003
if TYPEA=2, set OUTCOME=214, RI_DISP=013
if TYPEA=3, set OUTCOME=216, RI_DISP=014
if TYPEA=4, set OUTCOME=217, RI_DISP=015
if TYPEA=5, set OUTCOME=218, RI_DISP=033
if TYPEA=6, set OUTCOME=213, RI_DISP=034
if TYPEA=7, set OUTCOME=218, RI_DISP=035
if TYPEA=8, set OUTCOME=215, RI_DISP=036
if TYPEA=9, set OUTCOME=219, RI_DISP=037
if TYPEB=1, set OUTCOME=226, RI_DISP=017
if TYPEB=2, set OUTCOME=227, RI_DISP=019
if TYPEB=3, set OUTCOME=230, RI_DISP=020
if TYPEB=4, set OUTCOME=231, RI_DISP=021
if TYPEB=5, set OUTCOME=228, RI_DISP=023
if TYPEB=6, set OUTCOME=234, RI_DISP=022
if TYPEB=7, set OUTCOME=224, RI_DISP=038
if TYPEB=8, set OUTCOME=225, RI_DISP=039
if TYPEB=9, set OUTCOME=233, RI_DISP=041
if TYPEB_ALT=1, set OUTCOME=226, RI_DISP=017
if TYPEB_ALT=2, set OUTCOME=326, RI_DISP=018
if TYPEB_ALT=3, set OUTCOME=227, RI_DISP=019
if TYPEB_ALT=4, set OUTCOME=230, RI_DISP=020
if TYPEB_ALT=5, set OUTCOME=231, RI_DISP=021
if TYPEB_ALT=6, set OUTCOME=228, RI_DISP=023
if TYPEB_ALT=7, set OUTCOME=234, RI_DISP=022
if TYPEB_ALT=8, set OUTCOME=224, RI_DISP=038
if TYPEB_ALT=9, set OUTCOME=225, RI_DISP=039
if TYPEB_ALT=10, set OUTCOME=225, RI_DISP=040
if TYPEB_ALT=11, set OUTCOME=233, RI_DI8P=041
f TYPEC=1, set OUTCOME=240, RI_DISP=024
if TYPEC=2, set OUTCOME=241, RI_DISP=025
if TYPEC=3, set OUTCOME=243, RI_DISP=026
if TYPEC=4, set OUTCOME=245, RI_DISP=027
if TYPEC=5, set OUTCOME=250, RI_DISP=030
if TYPEC=6, set OUTCOME=251, RI_DISP=031
if TYPEC=7, set OUTCOME=248, RI_DISP=042
RI_OUTCM=2 and ORIOUT_RSLT = A, B1, C1, B2, C2 or VINT?
Yes
No
if ORIOUT_RSLT=A, set OUTCOME=301,RI_DISP=058
if MISC_B=1, set OUTCOME=301, RI_DISP=043
if MISC_B=2, set OUTCOME=301, RI_DISP=058
if MISC_B=3, set OUTCOME=301, RI_DISP=046
if MISC_B=4, set OUTCOME=301, RI_DISP=047
if MISC_C=1, set OUTCOME=301, RI_DISP=044
if MISC_C=2, set OUTCOME=301, RI_DISP=048
if MISC_C=3, set OUTCOME=301, RI_DISP=058
if MISC_C=4, set OUTCOME=301, RI_DISP=049
If MISC_VINT=1, set OUTCOME=301, RI_DISP=059
If MISC_VINT=2, set OUTCOME=301, RI_DISP=051
if MISC_BVINT=1, set OUTCOME=301, RI_DISP=043
if MISC_BVINT=2, set OUTCOME=301, RI_DISP=050
if MISC_BVINT=3, set OUTCOME=301, RI_DISP=058
if MISC_BVINT=4, set OUTCOME=301, RI_DISP=046
if MISC_BVINT=5, set OUTCOME=301, RI_DISP=047
if MISC_CVINT=1, set OUTCOME=301, RI_DISP=044
if MISC_CVINT=2, set OUTCOME=301, RI_DISP=045
if MISC_CVINT=3, set OUTCOME=301, RI_DISP=048
if MISC_CVINT=4, set OUTCOME=301, RI_DISP=058
if MISC_CVINT=5, set OUTCOME=301, RI_DISP=049
all elements in DISCREPANCY array blank?
Yes
No
set OUTCOME=201 RI_DISP=001
only element 6 in DISCREPANCY array ≥ 1?
No
Yes
only one element in DISCREPANCY array ≥ 1?
No
Yes
NSF_RIDISP (**BACK** page 15)
if DISCREPANCY[1]=1, set OUTCOME=301, RI_DISP=012
if DISCREPANCY[7]=7, set OUTCOME=301, RI_DISP=009
if DISCREPANCY[8]=8, set OUTCOME=301, RI_DISP=005
if DISCREPANCY[9]=9, set OUTCOME=301, RI_DISP=011
if DISCREPANCY[10]=10, set OUTCOME=301, RI_DISP=004
if DISCREPANCY[12]=12, set OUTCOME=301, RI_DISP=010
if DISCREPANCY[13]=13, set OUTCOME=301, RI_DISP=002
if DISCREPANCY[14]=14, set OUTCOME=301, RI_DISP=008
if DISCREPANCY[15]=15, set OUTCOME=301, RI_DISP=016
if DISCREPANCY[16]=16, set OUTCOME=301, RI_DISP=028
if ORIOUT_RSLT=INT and DISCREPANCY[2]=2, set OUTCOME=301, RI_DISP=012
set OUTCOME=201 and RI_DISP=001
RINOTES_PRE (**BACK** page 21)

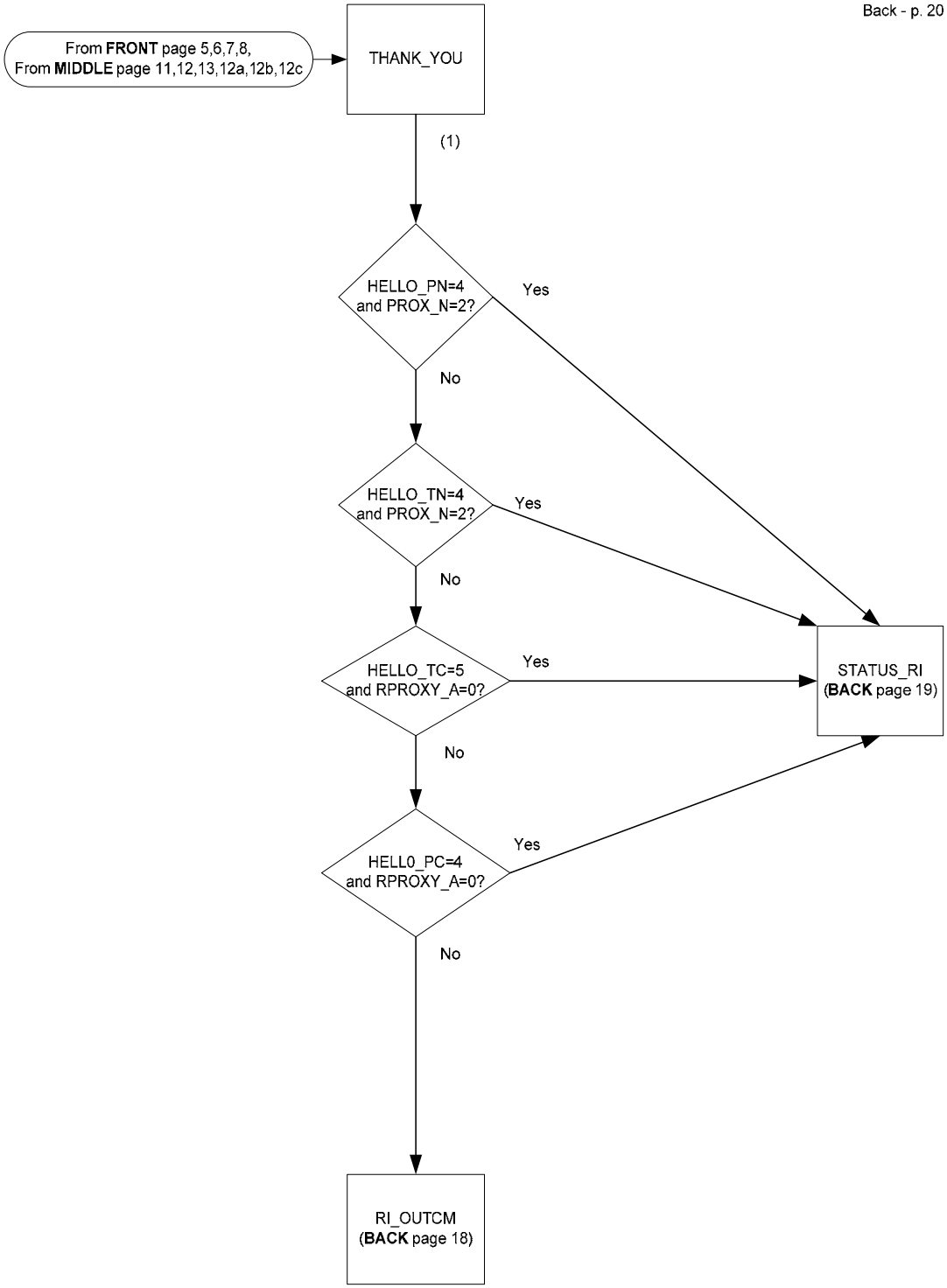

From **BACK** page 14a, 14b
set OUTCOME=301 RI_DISP=012
set OUTCOME=301 RI_DISP=004
(1)
(10)
set OUTCOME=301, RI_DISP=012
(2)
NSF_RIDISP
(9)
set OUTCOME=301 RI_DISP=011
(6)
(8)
(12)
(7)
set OUTCOME=301 RI_DISP=012
set OUTCOME=301 RI_DISP=005
(13)
(16)
(14)
(15)
set OUTCOME=301 RI_DISP=010
set OUTCOME=301 RI_DISP=009
set OUTCOME=301 RI_DISP=002
set OUTCOME=301 RI_DISP=028
set OUTCOME=301 RI_DISP=008
set OUTCOME=301 RI_DISP=016
RINOTES_PRE
(**BACK** page 21)

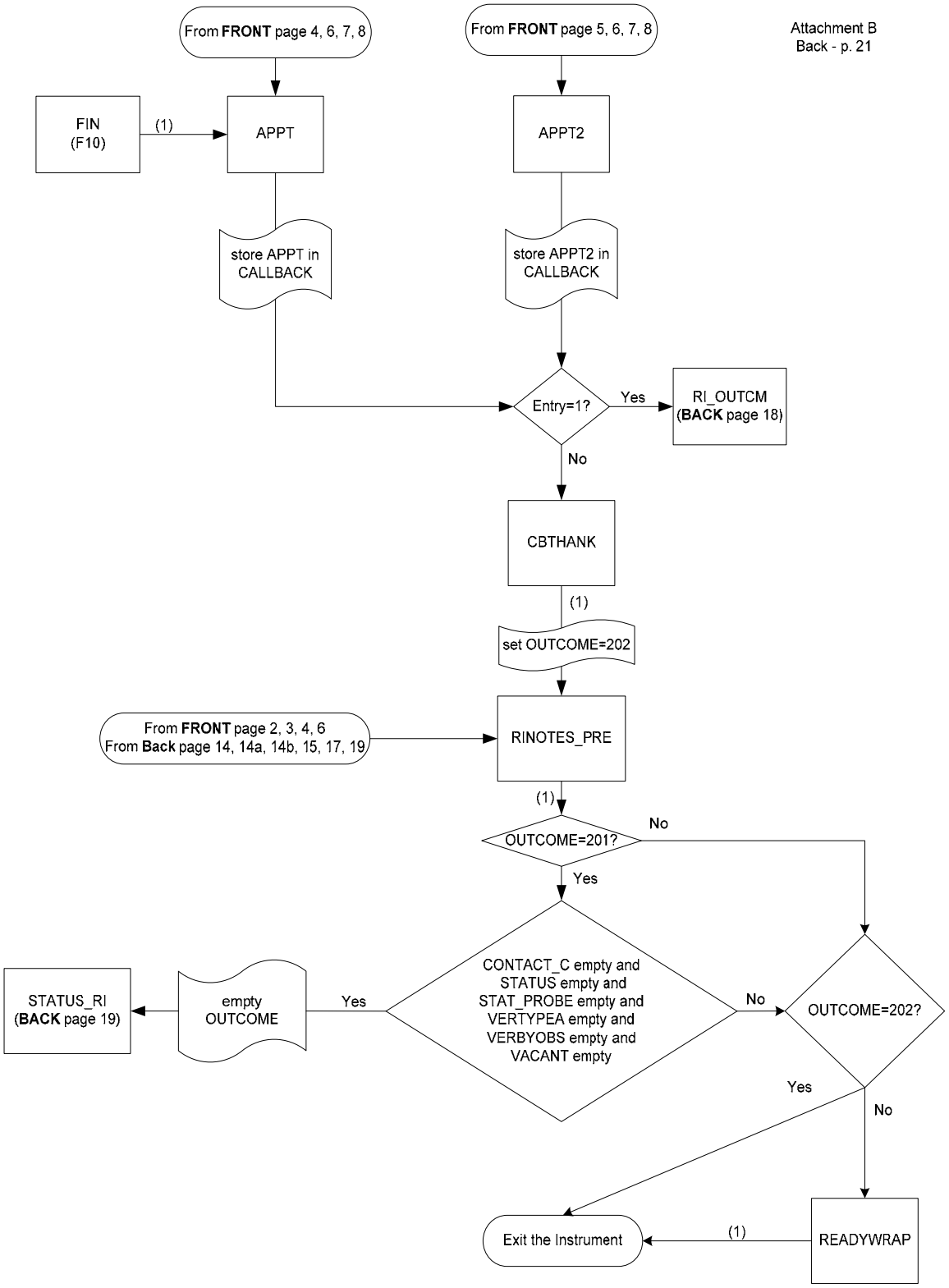

From **FRONT** page 3
From **BACK** page 18, 19
NONINT
(1)
(2)
(3)
(4)
TYPEA
(1)
(2) - (9)
TYPEC
(1) - (7)
TYPEB_SPLIT = NO?
Yes
No
(1) - (9)
(1) - (11)
store code 11 in array DISCREPANCY
TYPEB
TYPEB_ALT
FALSIF
(**BACK** page 14)


From **BACK** page 14
SF_RIDISP
(1)
(6)
(7)
(8)
(9)
(10)
(12)
(13)
(14)
(15)
(16)
set OUTCOME=301 RI_DISP=066
set OUTCOME=301 RI_DISP=066
set OUTCOME=301 RI_DISP=061
set OUTCOME=301 RI_DISP=110
set OUTCOME=301 RI_DISP=113
set OUTCOME=301 RI_DISP=114
set OUTCOME=301 RI_DISP=115
set OUTCOME=301 RI_DISP=116
set OUTCOME=301 RI_DISP=062
set OUTCOME=301 RI_DISP=111
set OUTCOME=301 RI_DISP=112
RINOTES_PRE
(**BACK** page 21)
(1) set OUTCOME=311, RI_DISP=052
(2) set OUTCOME=312, RI_DISP=053
(3) set COUTOME=312, RI_DISP=054
(4) set OUTCOME=312, RI_DISP=055
(5) set OUTCOME=312, RI_DISP=056
(6) set OUTCOME=312, RI_DISP=029
(7) set OUTCOME=312, RI_DISP=057
RO_DISC
From **FRONT** page 2


From FRONTpage 6,8
From BACK page 19,20,21
FALSIF
(BACK pagre 14)
(1)
RI_OUTCM
(3)
NONINT
(BACK page 16)
(2)
store code 2 in array
DISCREPANCY
ORIOUT_RSLT
=VINT?
Yes
MISC_VINT
FALSIF
(BACK page 14)
No
From FRONT page 3
From FRONT page 3
ORIOUT_RSLT
=B1 or B2?
Yes
VACANT_INT
=yes?
No
MISC_B
(1)
store code 5 in array
DISCREPANCY
FALSIF
(BACK page 14)
(2)-(4)
No
Yes
From FRONT page 3
MISC_BVINT
(1)
store code 5 in array
DISCREPANCY
FALSIF
(BACK page 14)
(2)-(5)
From FRONT page 3
ORIOUT_RSLT
=C1 or C2?
Yes
VACANT_INT
=yes?
No
MISC_C
(1)
store code 5 in array
DISCREPANCY
FALSIF
(BACK page 14)
(2)-(4)
No
Yes
From FRONT page 3
MISC_CVINT
(1)
store code 5 in array
DISCREPANCY
FALSIF
(BACK page 14)
(2)-(5)
FALSIF
(BACK page 14)


From **FRONT** page 6
From **FRONT** page 8
From **FRONT** page 5,6,7
THANK_SORRY
THANK_NOHH
THANK_REF
(1)
(1)
(1)
From **FRONT** page 2,4,5,6,7
From **BACK** page 20,21
STATUS_RI
(2)
set
RI_OUTCM=3
set
RI_OUTCM=3
Yes
HELLO_PC=5 or
HELLO_PN=5 or
HELLO_TC=6 or
HELLO_TN=5?
(1)
No
set
OUTCOME =202
NONINT
(**BACK** page 16)
RI_OUTCM
(**BACK** page 18)
RINOTES_PRE
(**BACK** page 21)


From **FRONT** page 5,6,7,8,
From **MIDDLE** page 11,12,13,12a,12b,12c
THANK_YOU
(1)
HELLO_PN=4
and PROX_N=2?
Yes
No
HELLO_TN=4
and PROX_N=2?
Yes
No
HELLO_TC=5
and RPROXY_A=0?
Yes
No
HELL0_PC=4
and RPROXY_A=0?
Yes
No
STATUS_RI
(**BACK** page 19)
RI_OUTCM
(**BACK** page 18)


From **FRONT** page 4, 6, 7, 8
From **FRONT** page 5, 6, 7, 8
FIN
(F10)
(1)
APPT
APPT2
store APPT in CALLBACK
store APPT2 in CALLBACK
Entry=1?
Yes
RI_OUTCM
(**BACK** page 18)
No
CBTHANK
(1)
set OUTCOME=202
From **FRONT** page 2, 3, 4, 6
From **Back** page 14, 14a, 14b, 15, 17, 19
RINOTES_PRE
(1)
OUTCOME=201?
No
Yes
CONTACT_C empty and
STATUS empty and
STAT_PROBE empty and
VERTYPEA empty and
VERBYOBS empty and
VACANT empty
Yes
empty
OUTCOME
STATUS_RI
(**BACK** page 19)
No
OUTCOME=202?
Yes
No
Exit the Instrument
(1)
READYWRAP