

# CUSTOMER SERVICE BULLETIN

## Radio Shack® CUSTOMER SERVICE BULLETIN

400 Atrium—One Tandy Center, Fort Worth, Texas 76102

<b>Bulletin No.</b>	4503-18 (Correction 1)
<b>Description</b>	Payroll
<b>Model</b>	Model II
<b>Stock No.</b>	26-4503 Version 1.1
<b>Date</b>	Feb. 22, 1982
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### **Problem**

In order to accommodate the Disability Withholding requirements for California, New Jersey and Hawaii, the following changes are required. There are quite a number of changes required. However the majority of them are minor.

### **Solution**

After the modification, the setup in "Other Rates and Limits" will operate as follows:

1. If the basis is units worked, enter dollar amount per unit under RATE (as always) then leave the limit zero. For the new line (11-supplemental Benefits Basis) enter a "U" for Unit basis.
2. If the Basis is a percentage of taxable wages, enter the percentage (eg 0.6) under RATE and then any applicable maximum under LIMIT. In line 11, enter a "G" for the basis (% of gross).

Do the following in order to incorporate the changes.

1. Backup the diskette(s) and make the changes on the Backup copy of the program
2. In BASIC load the program by typing LOAD"CHNGCO".
3. Make the following changes:

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CHANGES (Retype the line or refer to the edit section of the owners manual)

Old Line: 1620 CLEAR2000:GOSUB400:CLS:PRINICF\$:PRINT@(2,16),R\$" O T H E R  
R A T E S A N D L I M I T S "N\$:DIMFT#(9),FT(11):F9\$="###,###.##-":  
F8\$="####":F7\$=LEFT\$(F9\$,10)+"#-"

New Line: 1620 CLEAR2000:GOSUB400:CLS:PRINICF\$:PRINT@(2,16),R\$" O T H E R  
R A T E S A N D L I M I T S "N\$:DIMFT#(10),FT(11):F9\$="###,###.##-":  
F8\$="####":F7\$=LEFT\$(F9\$,10)+"#-"

Old Line: 1640 DATA"FICA W/H","01020000","SUPP BENEFITS","08000000",  
"CO FICA","03000102","CO W/COMP","09000708","FUI","04050304","SUI",  
"06070506","EIC","00000900","NET PAY","00000011":RESTORE:FORI=1TO5:  
READC6\$(I):NEXT:FORI=1TO8:READC6\$(I),C7\$(I):NEXT

New Line: 1640 DATA"FICA W/H","01020000","SUPP BENEFITS","08100000",  
"CO FICA","03000102","CO W/COMP","09000708","FUI","04050304","SUI",  
"06070506","EIC","00000900","NET PAY","00000011":RESTORE:FORI=1TO5:  
READC6\$(I):NEXT:FORI=1TO8:READC6\$(I),C7\$(I):NEXT

Old Line: 1700 PRINT@(16,0),R\$;" 9 "N\$;TAB(10);"WORK UNIT ";TAB(25);  
MID\$(C3\$,73,4):PRINT@(17,0),R\$ 10 "N\$;TAB(10);"CITY W/H BASIS";  
TAB(25);MID\$(C3\$,77,1)

New Line: 1700 PRINT@(15,0),R\$;" 9 "N\$;TAB(10);"WORK UNIT ";TAB(25);  
MID\$(C3\$,73,4):PRINT@(17,0),R\$ 10 "N\$;TAB(10);"CITY W/H BASIS";  
TAB(25);MID\$(C3\$,77,1)

Old Line: 1720 PRINT@(19,8),"> ENTER NUMBER OF ITEM TO BE CHANGED ";:FL=2:  
GOSUB100:IFLEN(IN\$)<1THEN1720ELSEIFASC(IN\$)=1THENLSETF2\$=C3\$:PUT2,3:  
CLOSE:GOTO100ELSEI=VAL(IN\$):IFI<LORI>10THEN1720ELSEPRINT@(19,0),ES\$

New Line: 1720 PRINT@(19,8),"> ENTER NUMBER OF ITEM TO BE CHANGED ";:FL=2:  
GOSUB100:IFLEN(IN\$)<1THEN1720ELSEIFASC(IN\$)=1THENLSETF2\$=C3\$:PUT2,3:  
CLOSE:GOTO100ELSEI=VAL(IN\$):IFI<LORI>11 THEN1720ELSEPRINT@(19,0),ES\$

Old Line: 1730 IFI=9THENPRINT@(19,0),EL\$:PRINT@(19,8),"> ENTER WORK UNIT  
BASIS ";:FL=4:GOSUB100:IFCF=LORCF=2THEN1710ELSEIFLEN(IN\$)>0THEN  
MID\$(C3\$,73,4)=STRING\$(4," "):MID\$(C3\$,73)=IN\$:PRINT@(16,25),  
MID\$(C3\$,73,4)

New Line: 1730 IFI=9THENPRINT@(19,0),EL\$:PRINT@(19,8),"> ENTER WORK UNIT  
BASIS ";:FL=4:GOSUB100:IFCF=LORCF=2THEN1710ELSEIFLEN(IN\$)>0THEN  
MID\$(C3\$,73,4)=STRING\$(4," "):MID\$(C3\$,73)=IN\$:PRINT@(15,25),  
MID\$(C3\$,73,4)

Old Line: 1740 IF I=10THENPRINT@(19,0),EL\$:PRINT@(19,8),"> ENTER CITY W/H  
BASIS: % OF "R\$" F "N\$" EDERAL W/H OR % OF "R\$" G "N\$" ROSS ";:FL=1:  
GOSUB100:IFIN\$<>"F"ANDIN\$<>"G"THEN1740ELSEMID\$(C3\$,77,1)=IN\$:  
PRINT@(17,25),MID\$(C3\$,77,1)

New Line: 1740 IF I=10THENPRINT@(19,0),EL\$:PRINT@(19,8),"> ENTER CITY W/H  
BASIS: % OF "R\$" F "N\$" EDERAL W/H OR % OF "R\$" G "N\$" ROSS ";:FL=1:  
GOSUB100:IFIN\$<>"F"ANDIN\$<>"G"THEN1740ELSEMID\$(C3\$,77,1)=IN\$:  
PRINT@(16,25),MID\$(C3\$,77,1)

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Old Line: 1790 NEXT:FORI=1TO9:MID\$(C3\$,I\*8-7,8)=MKD\$(FT#(I)):NEXT:  
FORI=1TOLL:MID\$(C3\$,I\*2+76,2)=MKI\$(FT(I)):NEXT:GOTO1710  
New Line: 1790 NEXT:FORI=1TO9:MID\$(C3\$,I\*8-7,8)=MKD\$(FT#(I)):NEXT:  
MID\$(C3\$,201,8)=MKD\$(FT#(10)):FORI=1TOLL:MID\$(C3\$,I\*2+76,2)=MKI\$(FT(I))  
:NEXT:GOTO1710

Old Line: 1920 CLEAR2000:ONERRORGOTO45:GOSUB400:DIMFT#(9),FT(11):CLS:  
PRINTCF\$:PRINT@(2,13),R\$" PRINT COMPANY DEFINITI  
ONS "N\$:PRINT:PRINT:DL\$=FNDL\$

New Line: 1920 CLEAR2000:ONERRORGOTO45:GOSUB400:DIMFT#(10),FT(11):CLS:  
PRINTCF\$:PRINT@(2,13),R\$" PRINT COMPANY DEFINITI  
ONS "N\$:PRINT:PRINT:DL\$=FNDL\$

Old Line: 2270 LPRINTTAB(10);"WORK UNIT ";TAB(25);MID\$(C3\$,73,4):  
LPRINTTAB(10);"CITY W/H BASIS";TAB(25);MID\$(C3\$,77,1):LPRINT:RETURN

New Line: 2270 LPRINTTAB(10);"WORK UNIT ";TAB(25);MID\$(C3\$,73,4):  
LPRINTTAB(10);"CITY W/H BASIS";TAB(25);MID\$(C3\$,77,1):LPRINTTAB(10);  
"SUPP BENEFITS BASIS ";MID\$(C3\$,200,1):LPRINT:RETURN

ADDITIONS (Type the line followed by an <ENTER>)

1665 FT#(10)=CVD(MID\$(C3\$,201,8))

1705 PRINT@(17,0),R\$" 11 "N\$TAB(10)"SUPP BENEFITS BASIS:"TAB(31)  
MID\$(C3\$,200,1)

1745 IFI=11THENPRINT@(19,0),EL\$:PRINT@(19,8),"> ENTER SUPP BENEFITS BASIS: "  
R\$" U "N\$" NITS OR % OF "R\$" G "N\$" ROSS ";:FL=1:GOSUB100:IFIN\$<"U"  
ANDIN\$<"G"THEN1745ELSEMID\$(C3\$,200,1)=IN\$:PRINT@(17,31),IN\$

2235 FT#(10)=CVD(MID\$(C3\$,201,8))

4. Type SAVE"CHNGCO" to save the changes in the program.
5. Load the next program by typing LOAD"INPUT".
6. Make the following changes:

CHANGES (Retype the line or refer to the Edit section of the owners manual)

Old Line: 370 CLEAR4000:GOSUB290:CLS:PRINTCF\$:DIME#(22),YE#(18),R#(9),DR#(9),  
H#(9),FT#(10),FT(11),T!(20,3),T%(18),M#(9),EC\$(18):PRINT@(0,21),R\$  
" PREPARE PAYCHECKS "N\$:FI\$="###,###,###.##-":  
UL\$=STRING\$(79,"-"):HI\$="###,###.##-"

New Line: 370 CLEAR4000:GOSUB290:CLS:PRINTCF\$:DIME#(22),YE#(18),R#(9),DR#(9),  
H#(9),FT#(10),FT(11),T!(20,3),T%(18),M#(9),EC\$(18):PRINT@(0,21),R\$  
" PREPARE PAYCHECKS "N\$:FI\$="###,###,###.##-":  
UL\$=STRING\$(79,"-"):HI\$="###,###.##-"

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Old Line: 1060TC=ASC(MID\$(NM\$,93)):IFTC<LORTC>7THENE#(I)=0#:RETURNEELSE

E#(I)=E#(22)\*FT#(8):GOSUB970:RETURN

New Line: 1060IFMID\$(C3\$,200,1)="U"THENIC=ASC(MID\$(NM\$,93)):IFTC<LORTC>7

THENE#(I)=0#:RETURNEELSEE#(I)=E#(22)\*FT#(8):GOSUB970:RETURN

ADDITIONS (Type the line followed by an <ENTER>)

415 FT#(10)=CVD(MID\$(C3\$,201,8))

1063 P\$(0)="XXXXXXXXX"

1065 K=0:GOSUB980:E#(I)=FT#(8)\*G#/1000#:GOSUB970:SB#=FIX(FT#(8)\*FT#(10))/1000#:

IFE#(I)+YE#(I)<SB#THENRETURNEELSEE#(I)=SB#-YE#(I):GOSUB970:IFE#(I)>0

THENRETURNEELSEE#(I)=0#:RETURN

7. Type SAVE"INPUT" to save the changes to the program.

8. At TRSDOS Ready, make a backup copy of the corrected diskette.

\*NOTE: Line 1063 sets up which of the 9 categories for earnings are taxable for disability and which are not. "X" means Taxable for disability. "N" means Non-Taxable for disability. Therefore, if all 9 were taxable 1063 would read P\$(0)="XXXXXXXXX". If they were all exempt 1063 would read P\$(0)="NNNNNNNNN".