

CUSTOMER SERVICE BULLETIN

Radio Shack® CUSTOMER SERVICE BULLETIN

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

Bulletin No.	1577-1
Description	Surveying
Model	Model I/III
Stock No.	26-1577 Version 1.0
Date	April 8, 1981
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Problem

If bearings are used in the Traverse Closure function rather than angles, several problems will occur. One of these is an FC Error in 12040.

Solution

The problem is corrected by following the steps listed below.

1. CLOAD the Traverse tape.
2. Make the following corrections:

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

```
Old Line: 5600 PRINT@64,F$"  
                DO YOU WISH TO CHANGE A BEARING?";:GOSUB8:  
IFWFTHEN120 ELSEIFIN$="N"THEN4820ELSEIFIN$<>"Y" THEN5600  
New Line: 5600 PRINTF$"  
                DO YOU WISH TO CHANGE A BEARING?";:GOSUB8:  
IFWFTHEN120 ELSEIFIN$="N"THEN PRINT:GOTO 4820ELSEIFIN$<>"Y"THEN  
PRINTCHR$(27);:GOTO 5600  
Old Line: 5610 PRINT@64,F$:C%=64:GOSUB5700:FORK=0TOU  
New Line: 5610 PRINT@64,F$:C%=64:FORK=0TOU-1
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Old Line: 5630 C%=C%+64:Q%=T%(K):X=A6(K):GOSUB60090:GOSUB130000:PRINTTAB(19)
"BEARING"K+1 "IS"TAB(35)A\$:NEXT

New Line: 5630 C%=C%+64:Q%=T%(K):X=A8(K):GOSUB60000:GOSUB130000:PRINTTAB(19)
"BEARING"K+1"IS" TAB(35)A\$:NEXT

Old Line: 5670 X=A6(K):GOSUB60090:GOSUB130000:PRINTTAB(27)A\$TAB(38);:
FL=8:GOSUB10:IFWFTHEN4820ELSEA\$=IN\$:GOSUB120000:PRINT:IFITHEN5650
ELSEGOSUB690:A6(K)=0:T%(K)=Q%:GOSUB700:A8(K)=X:GOTO5650

New Line: 5670 X=A8(K):GOSUB60000:GOSUB130000:PRINTTAB(27)A\$TAB(38);:FL=8:
GOSUB10:IFWFTHEN4820ELSEA\$=IN\$:GOSUB120000:PRINT:IFITHEN5650
ELSEGOSUB690:A6(K)=D:T%(K)=Q%:GOSUB700:A8(K)=X:GOTO5650

3. Type CSAVE"TF" to save the changes in the program.