

# 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):GOSUB6090:GOSUB13000:PRINTTAB(19)  
"BEARING"K+1 "IS"TAB(35)A\$:NEXT

New Line: 5630 C%=C%+64:Q%=T%(K):X=A8(K):GOSUB6000:GOSUB13000:PRINTTAB(19)  
"BEARING"K+1"IS" TAB(35)A\$:NEXT

Old Line: 5670 X=A6(K):GOSUB6090:GOSUB13000:PRINTTAB(27)A\$TAB(38);:  
FL=8:GOSUB10:IFWFTHEN4820ELSEA\$=IN\$:GOSUB12000:PRINT:IFITHEN5650  
ELSEGOSUB690:A6(K)=0:T%(K)=Q%:GOSUB700:A8(K)=X:GOTO5650

New Line: 5670 X=A8(K):GOSUB6000:GOSUB13000:PRINTTAB(27)A\$TAB(38);:FL=8:  
GOSUB10:IFWFTHEN4820ELSEA\$=IN\$:GOSUB12000: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.