Programming Instructions for the TR-3 & TR-4 GPS Time Reference

WARNING: REMOVE THE AC POWER CORD TO THE TR-3/TR-4 PRIOR TO PROGRAMMING. Remove the two thumb screws located at the top and bottom of the TR-3/TR-4 and remove the faceplate to expose the circuit board. The rotary switches and jumpers are located just below the LCD display. After programming the TR-3/TR-4, reinstall the faceplate and secure it with the thumb screws. Connect the power cord to the TR-3/TR-4 and check your setting by pressing the View Program pushbutton.

1) Using the HOUR rotary switch, select the hour from 12am to 11am that you want the TR-3/TR-4 to reset the controller time. 

NOTE: If the HOUR rotary switch is set incorrectly, the LCD will display HOUR ERROR.

2) Using the :30 jumper, select whether you want the controller time to be reset on the hour or on the half-hour. Remove the jumper to set the time on the hour; install the jumper to set the time on the half-hour.

3) Using the NO DST jumper, select whether you want the TR-3/TR-4 to adjust for Daylight Savings Time. Remove the jumper to allow the TR-3 to adjust for DST; install the jumper for NO DST.

4) Using the TIME ZONE rotary switch, select the time zone that the TR-3/TR-4 will be working in. The selections are as follows:

F = WPT - West Pacific Time 
1 = AST - Atlantic Standard Time 
2 = EST - Eastern Standard Time 
3 = CST - Central Standard Time 
4 = MST - Mountain Standard Time 
5 = PST - Pacific Standard Time 
6 = AST - Alaska Standard Time 
7 = HST - Hawaii Standard Time

NOTE: If the TIME ZONE rotary switch is set incorrectly, the LCD will display ZONE ERROR.

5) Using the DAY rotary switch, select the day or days of the week to reset the controller time. The selections are as follows:

EDAY - Every day of the week 
SUN - Sunday 
MON - Monday 
TUE - Tuesday 
WED - Wednesday 
THU - Thursday 
FRI - Friday 
SAT - Saturday

NOTE: If the DAY rotary switch is set incorrectly, the LCD will display DAYS ERROR.