



RTC Manufacturing, Inc.

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Model TR-3 / TR-4
GPS Time Reference

Application Note Number 8

Setup Instructions for the TR-3 / TR-4 GPS Time Reference
for

2070 / GARDNER

From the Main Menu select:

#4-CABINET / INCHAN / CHAN* / FCTNTYPE=TIMSET / FCTNINDX=1 / UNIT=1
/ CONN/BIU=A / PIN=** / CHANIN1=0 / CHANIN2=0 / LOGIC=AND

* Select any available channel that can have the FCTNTYPE programmed to TIMESET.

** This is the pin assigned to the channel selected. An available detector input or ped input can be used if the FCTNTYPE can be programmed to TIMESET.

NOTE: This will also work with the 170 using Gardner Software.

#7 COORD / BESTWAY / SYNCTIME=4:00 / CORDMOD=BEST / MAX DWELL=15

Connect the TR-3 / TR-4 relay common wire to logic ground and the normally open wire to pin AA of the "A" connector which is the Clock Reset function.

Set the switches on the TR-3 / TR-4 for a time reset at 4:00AM, Everyday (EDY) per the TR-3 / TR-4 programming instructions.

DISCLAIMER:

The information contained in this application note is accurate to the best of our knowledge. It is the responsibility of the end user to determine the method of resetting the time of day on the exact model and firmware version of the controller being used.