



MCS-COMPACT

Included with MCS-COMPACT



**Compact Flash 2
Gigabyte
Memory Card**



Compact Flash Card Reader

**USB Cable
for connection
from Compact Card
Reader to computer**



Directions:

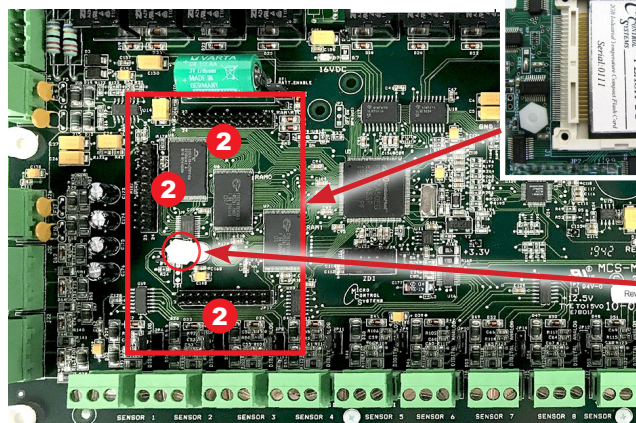


- **STOP THE UNIT**
 - **TURN POWER OFF TO THE UNIT**
1. Remove the plastic nut from the plastic stand off on the MAGNUM-N board expansion pins sockets.
 2. Insert the MCS-COMPACT into the expansion pins. **Make sure all three pin sockets are fully connected to the MAGNUM-N board.**
 3. Install the plastic nut to secure MCS-COMPACT to the MCS-MAGNUM.
 4. Slide the FLASH-2G into the port of the MCS-COMPACT.
 5. Turn power onto the unit.
 6. **Setup MCS-MAGNUM to store history every 5 seconds. NOTE: DO NOT SET BELOW 5 SECONDS, DOING SO MAY CAUSE WATCHDOG RESET.**
 7. Turn run/stop switch on and run the unit. MCS-MAGNUM will collect run data and periodically write the data to the compact flash card.

Optional Flash Card Reader and USB cable

1. Remove the FLASH-2G from the MCS-COMPACT and insert it into the Compact Flash Card Reader.
2. Plug the small end of the USB cable into the Card Reader and the larger end of the USB cable into the USB port of the computer, thereby connecting the FLASH-2G to the computer.

MAGNUM BOARD



2 NOTE: (3) PIN SOCKETS FOR MCS-COMPACT

4 INSET SHOWS MCS-COMPACT INSTALLED ON MAGNUM & PLASTIC NUT SECURED TO MAGNUM STAND OFF

- 1** REMOVE PLASTIC NUT FROM STAND OFF ON MAGNUM
- 3** RE-INSTALL THE PLASTIC NUT- SECURING THE MCS-COMPACT BOARD IN PLACE