

SUB METERED DUAL FUEL, ELECTRIC **FURNACE AND AC/ASHP**

••• electrical contractor. **RADIO** RECEIVER C.T. METER SOCKET allowed to operate. access around unit. Electric. UNINTERRUPTIBLE 240 VOLT POWER SUPPLY ONE LEG OF FROM CURRENT CIRCUITRY FOR WATER HEATER ELECTRIC HEAT meter socket. in the meter socket. TO (W) AT FURNACE TO (Y) AT FURNACE 24 V.A.C. COMMON 240 VOLT POWER SUPPLY **240 VOLT** - SHUNT REMOVED BY POWER SUPPLY COOP ONLY A TO ELECTRIC B FURNACE C.T. AC/ASHP

INSTRUCTIONS:

- Stearns Electric Association will not be responsible or liable for any personal injury or property damage in the wiring of or the operation of this or any Energy Wise system. Stearns Electric Association recommends the use of a licensed
- All wiring must meet N.E.C. (National Electrical Code) and be inspected by a state electrical inspector before Stearns Electric Association will check out installation.
- Any time power is off & restored to the radio receiver, there will be a 15-minute time delay before unit will be
- Radio receiver/meter socket should be mounted 4' to 6' above the ground outside of all structures with ample
- Opposite phases of electrical circuits must go through C.T. in opposite directions, CHECK PHASING.
- C.T. must be shunted until meter is installed by Stearns
- The "W" call for heat is wired to the terminal strip in the
- The "Y" circuit of the AC/ASHP is wired to the terminal strip