



# TanTime HVA-3 Hookup Instructions

## !!! CAUTION !!!

This adapter is designed to **ONLY** switch sunbeds with an internal contactor and is **NOT** designed to switch the full load of a sunbed. Using the adapter in any other manner will void the warranty. This adapter should be installed by a qualified electrician and in accordance with all laws and regulations. EPAD will not be responsible for improper installation or operation. The TanTime™ Timer is intended as a secondary timer only. The timer should be used in conjunction with the timer supplied with the Sunbed.

### Installation Instructions

**CAUTION: Before attempting installation ensure that all power is removed from the sunbed.**

The HVA-3 is easy to install. The HVA-3 module is a small plastic enclosure that can be mounted inside or near the sunbed. There are three electrical connections from the HVA-3:

1. The heavy duty wire for the sunbed switching leg.
2. The small gauge, twin “zip cord” wire for the remote Start/Stop button.
3. The flat, silver, standard modular telephone hookup wire for to the TanTime™ timer.

(For hookup diagram see reverse side of this page). Once the HVA-3 is installed per the diagram, restore power to the sunbed and test.

### Testing

To test, make sure that time is entered on the timer, then push the remote Start/Stop Button and the sunbed should turn on. Push the button again and the bed should turn off.

### Maximum Ratings

Relay, Normally Open:

5 Amps @ 220 VAC

Fuse: 5 Amps @ 220 VAC

Control: Low Voltage to TanTime Timer only (RJ-11 connection)

### NOTE:

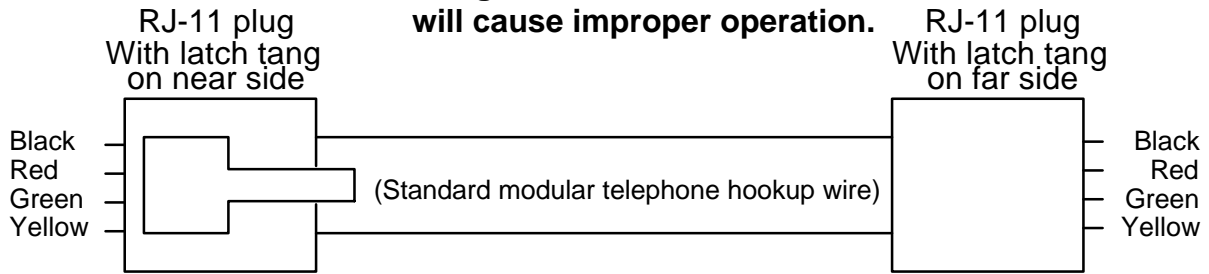
*Using reversed wire between the HVA-3 and the timer will cause improper operation. If you use your own hookup wire make sure the pin to pin connection on the RJ-11 plug is the same as the cable provided, i.e. pin 1 to pin 1, NOT pin 1 to pin 4.*

RJ-11 Control Wire  
Receptical



Remote Start Button Wire  
Switching Leg Wire

**NOTE: Using reversed wire connections  
will cause improper operation.**



### Proper Control Wire Configuration

Control Wire, 4 conductor, flat phone cord (see detail above)  
Up to 150 foot length

