## TIME SWITCH RATINGS: SINGLE POLE DOUBLE THROW (SPDT) - T106M DOUBLE POLE SINGLE THROW (DPST) - T104M

#### TO WIRE:

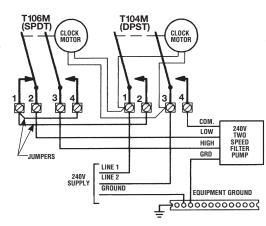
- Remove clock motor leads from Terminals A and 3 of T106M and connect to Terminals 1 and 3 of T104M. Connect LINE 1 to Terminal 1 and LINE 2 to Terminal 3 of T104M.
- Install jumpers between Terminals 1 and 4 of T106M and between Terminal 2 of T104M and Terminal 1 of T106M.
- Connect COMMON of Two Speed Pump to Terminal 4 of T104M, LOW to Terminal 2 of T106M and HIGH to Terminal 3 of T106M.
   If heater protection is required, install FIREMAN SWITCH On T104M Mechanism

plate - order 156T4042A Switch kit separately.

# **GROUND INSTALLATION.**

## TO SET DAILY SCHEDULE:

- 1. Set **Time of Day** on both time switches by pulling then turning dials until the correct time of the day (AM or PM) lines up with pointer.
- 2. Place **ON** and **OFF** trippers on **T104M** dial at times when pump should start and stop operating.
- 3. Place **ON** trippers on **T106M** dial when pump should switch from **low to high** and **OFF** trippers when pump should switch from **high to low.**Example:
  - 6 AM Turn ON, high speed. (Place ON tripper or T104M dial at 6 AM)
  - 9 AM Switch from high to low speed. (Place OFF tripper on T106M dial at 9 AM)
    3 PM Switch from low back to high speed.
  - (Place ON tripper on T106M dial at 3 PM)
- 6 PM Turn OFF. (Place OFF tripper on T104M dial at 6 PM) OPERATING INSTRUCTIONS:
- To Turn ON/OFF Pump manually move lever of T104M to ON/OFF.
- To switch speed manually while pump is operating move lever of T106M to opposite position.
- For more than one daily schedule place additional tripper pairs on dials.
- In case of power failure reset both dials to proper time of day see Step 1 above.



# INTERMATIC INCORPORATED SPRING GROVE, ILLINOIS 60081-9698