

# ".1" Timer Setting Adjustment

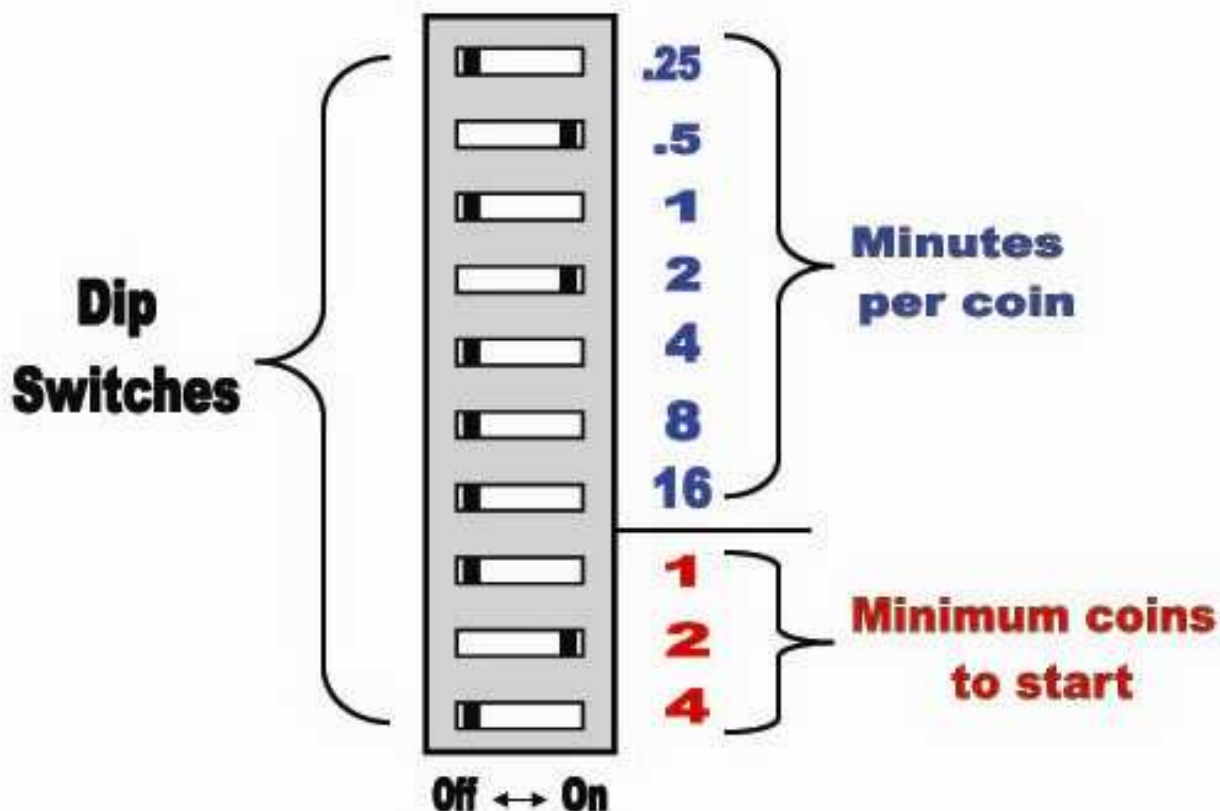
The timers for Monarch meters are set through a series of dip switches. Setting the timers is simple and straight forward as long as you follow the necessary steps carefully.

The dip switches of the timer are divided into two categories: "Minutes Per Coin" & "Minimum coins to start". The value of each accumulates when turned on. For the example listed below, the .5 and 2 "minute to start" switches are on, making each coin worth 2.5 minutes (2 mins & 30 seconds). In the "**minimum coins to start**" section at the bottom, only the 2 switch is on. This will require 2 coins to start with a value of 2.5 minutes each (5 mins. total).

Once the time has started with the minimum coins to start, additional coinage can be added to extend the time period by the minutes per coin amount. So, if an additional coin is deposited for the example below, the time would extend 2.5 minutes for each coin added.

Let's say we want to charge a **minimum of 6 coins to start** for 9 minutes. This places a value of **1.5 minutes on each coin** (9 divided by 6 = 1.5). Here is how to set the switches:

"Minutes per coin" to be switched ON:      .5 & 1                      ( $.5 + 1 = 1.5$ )  
"Minimum coins to start" to be switched ON:      2 & 4                      ( $2 + 4 = 6$ )



# IFT TIMER

24V (UL APPROVED COMPONENTS)

