

## Additional Funding Request

<b>NY127</b>	<b>CSS# 91774 WO# 21057</b>				
Description of Repairs	Labor and material to a.) draw up a schematic for the wiring b.) lock out the power c.) remove all the wiring from the existing time clock d.) remove the existing time clock and install the new time clock e.) use the schematic to wire in the new time clock and test for proper operation				
Diagnosis: Initial Work Order	Timer for parking lot lighting is not working				
Diagnostic Fee	NA				
Additional Labor Cost to Perform Repairs	$10 \times \$80.00 = \$800.00$				
Additional Material Cost to Perform Repairs	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Materials (See attached detail)</td> <td style="width: 10%;">NA</td> <td style="width: 10%;">645.05</td> <td style="width: 10%;">645.05</td> </tr> </table>	Materials (See attached detail)	NA	645.05	645.05
Materials (See attached detail)	NA	645.05	645.05		
Total Cost of Repair	\$ 1445.05				

10981 Guilford Road  
Annapolis Junction, MD 20701-1125  
Phone: (301) 543-4900  
Fax: (301) 543-4902

**Customer Information**

TIDEWATER INC  
6625 SELNICK DR #A  
ELKRIDGE MD 21075-6220

**Billing Information**

TIDEWATER INC  
6625 SELNICK DR #A  
ELKRIDGE MD 21075-6220

**Shipping Information**

TIDEWATER INC  
6625 SELNICK DR #A  
ELKRIDGE MD 21075-6220

**Information**

Grainger Quote Number	2053448554
Quote Start Date	02/14/2023
Quote Expiration Date	03/16/2023
Creation Date	02/14/2023
Grainger EIN Number	36-1150280
PO #	
PO Create Date	
PO Release #	NONE
Customer Number	885295220
Department Number	NONE
Project/Job Number	NONE
Requisitioner Name	PATRICK BROWN
Attention	PATRICK BROWN
Caller	PATRICK BROWN
Telephone Number	3156723272
Page	1 / 2

**Freight Forwarder**

We will deliver according to the following terms and conditions:

Incoterms® 2020: FOB ORIGIN  
Freight Terms: Prepaid Parcel  
Carrier: \* See line item detail  
Payment Terms: Net 30 days after invoice date

**Special Instructions:**

Item PO-Line	Material	Description	Expected Del Date	Qty	Unit	Price	Total in USD
10	206X91	Electromechanical Timer,120VAC,4-5/8" W Manufacturer: NSI INDUSTRIES LLC Part Number: 7300 Carrier: Origin: MX		1.00	EA	537.54	537.54
						Sub Total	537.54
						Estimated Std Parcel Ship	0.00

10981 Guilford Road  
Annapolis Junction, MD 20701-1125  
Phone: (301) 543-4900  
Fax: (301) 543-4902

**Information**

Grainger Quote Number 2053448554  
Creation Date 02/14/2023  
Customer Number 885295220  
Page 2 / 2

Item PO-Line	Material	Description	Expected Del Date	Qty	Unit	Price	Total in USD
						<b>Estimated Other Shipping</b>	0.00
						<b>Tax</b>	32.25
						<b>Total USD</b>	<b>\$ 569.79</b>

Thank you for the opportunity to provide this quotation.

Please reference our Grainger quote number when you are ready to place your order.

Any changes to the products and/or quantities identified in the quotation may result in different pricing.

Quoted shipping charges and delivery date are subject to change. Upon acceptance of the quotation by customer, Grainger will provide actual shipping charges for the order, if applicable.

This transaction is subject to the current contract between customer and Grainger; or if no contract exists, the Terms of Sale located at <https://www.grainger.com/content/mc/policies/terms-of-sale>.

## MODEL: T51311BC

## THREE CIRCUIT SEVEN DAY

## TIMING CONTROL CENTER WITH SPRING-WOUND CARRY-OVER MOTOR

CIRCUIT A: PHOTO CONTROL ON-TIME SWITCH OFF

CIRCUIT B: PHOTO CONTROL ON-PHOTO CONTROL OFF

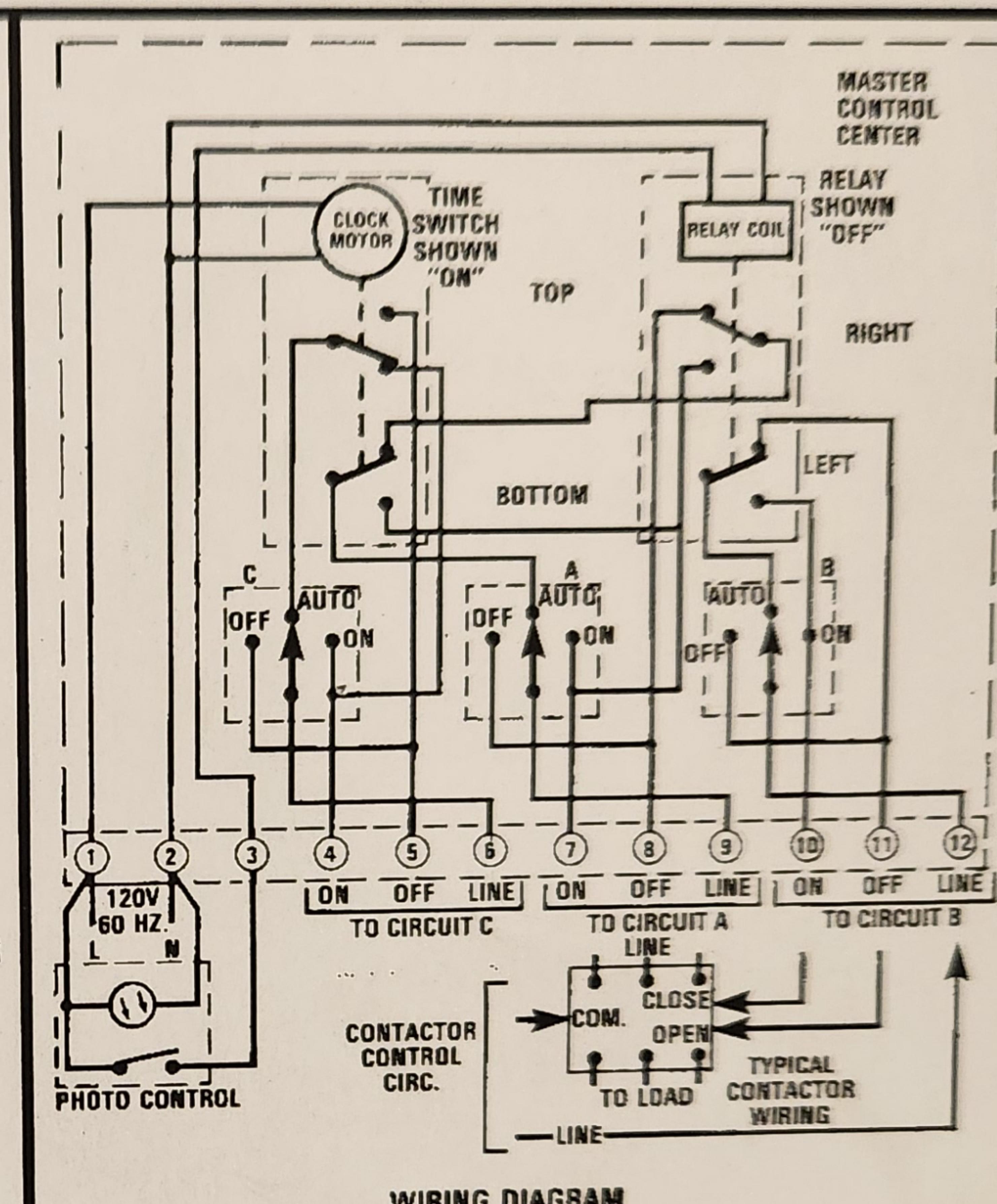
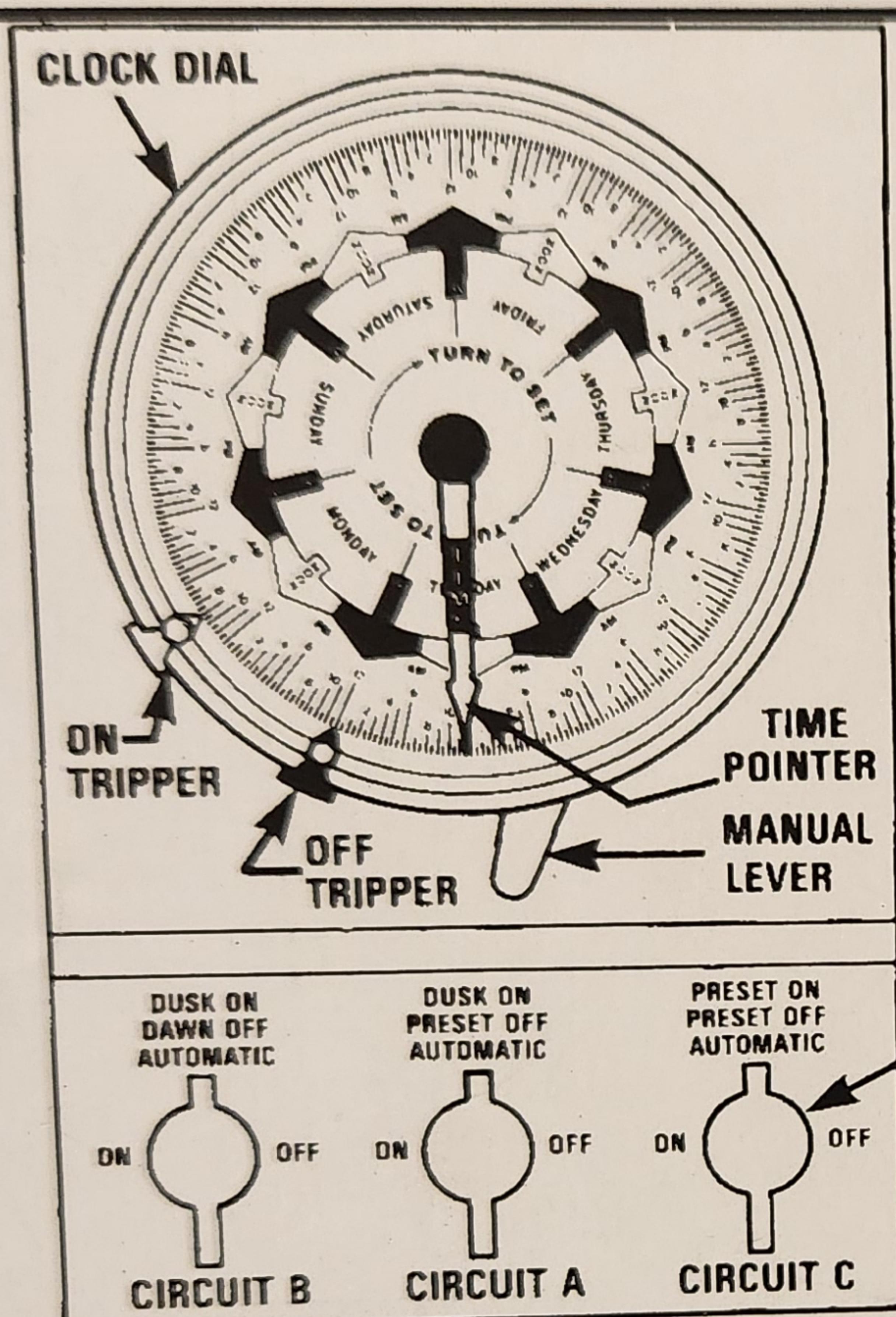
CIRCUIT C: TIME SWITCH ON-TIME SWITCH OFF

## CONTACT RATINGS:

15 AMP., 1/2 H.P. - 125 OR 250 VOLTS A.C. - 420 V.A. PILOT DUTY, 150 WATTS TUNGSTEN - 120V A.C.

TO CONTROL MECHANICALLY HELD AND MAGNETIC CONTACTORS (MAY ALSO BE USED WITH 24 VOLT SYSTEMS IF WIRED IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE REGULATIONS.)

CLOCK MOTOR AND PHOTO CONTROL: 120 VOLTS - 60 HZ.



WIRING DIAGRAM

## WIRING INSTRUCTIONS

This center can be programmed to control any lighting and other loads on three circuits on a seven day schedule with selected day(s) of the week omitted from circuits A and C. For terminal markings refer to diagram above. Follow national or local electrical code regulations and complete wiring as shown. Turn selector switches (bottom front panel) to OFF. Replace panel before turning on electricity. Test each circuit individually.

## PROGRAMMING INSTRUCTIONS

1. THE PHOTO CONTROL (INSTALLED OUTSIDE) selects the "ON" times for circuits A and B and the "OFF" times for circuit B depending on time of season. If fine adjustment is needed move slide on photo control to retard/advance "ON" time. (It will also affect the "OFF" time for circuit B.)
2. TO SET "OFF" TIMES FOR CIRCUIT C place bright ON trippers on dial edge at day-of-week and time-of-day when "ON" operations are desired. They must be set at times within the daylight hours of winter. **NOTE:** In order to reset time switch every OFF tripper on dial must be followed by an ON tripper if circuits A and C are used.
3. TO SET COMMON "OFF" TIMES FOR CIRCUITS A AND C place dark OFF trippers on dial edge at times when "OFF" operations are desired.
4. TO SKIP DAYS ON CIRCUITS A AND C omit trippers for the day(s) automatic operation(s) is/are not required. (Circuit B is independently controlled by the photo control.)
5. TO SET DIAL TO TIME-OF-DAY turn dial clockwise and align the exact day-of-week and time-of-day (AM or PM) on dial with the time pointer. Some allowance may be required to compensate for gear backlash.

CAUTION: Do not force dial counterclockwise or move time pointer.

## OPERATING INSTRUCTIONS

1. THE THREE POSITION SELECTOR SWITCHES provide manual control of the three circuits. When turned to ON or OFF, lights or other loads will remain ON or OFF until the switch is manually reset. With a switch in AUTOMATIC position, operations will follow the preset program of the center.
2. IN CASE OF EXTENDED POWER FAILURE OR NEED TO ADVANCE/RETARD TIME place selector switches in OFF position. Reset time-of-day, see step 5 of programming instructions. Then turn selector switch to ON or AUTOMATIC.

BEFORE ANY BEHIND-THE-PANEL WORK DISCONNECT ELECTRICITY

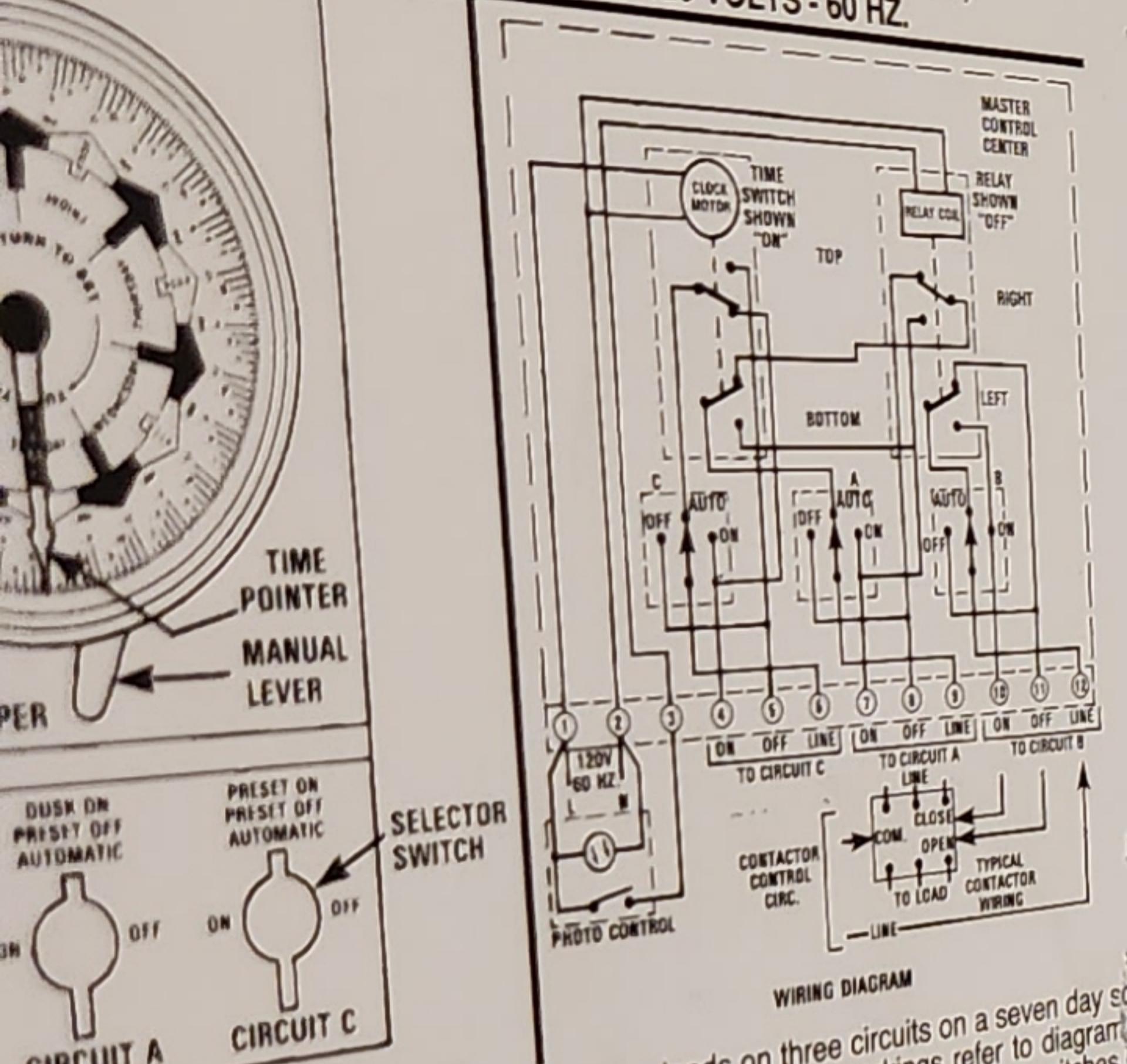
INTERMATIC INCORPORATED  
SPRING GROVE, ILLINOIS 60081-9698

154-01176

3. CKT-3 Control Circuit

IBC  
VEN DAY  
ENTER WITH SPRING-WOUND CARRY-OVER MOTOR  
OL ON-TIME SWITCH OFF  
OL ON-PHOTO CONTROL OFF  
N-TIME SWITCH OFF

250 VOLTS A.C. - 420 V.A. PILOT DUTY, 150 WATTS TUNGSTEN-120V A.C.  
LY HELD AND MAGNETIC CONTACTORS (MAY ALSO BE USED WITH 24 VOLT  
ORDANCE WITH NATIONAL ELECTRICAL CODE REGULATIONS.)  
CK MOTOR AND PHOTO CONTROL: 120 VOLTS - 60 HZ.



IS  
grammed to control any lighting and other loads on three circuits on a seven day schedule  
l electrical code regulations and complete wiring refer to diagram above.  
place panel before turning on electricity. Test each circuit individually.  
**STRUCTIONS**  
ROL (INSTALLED OUTSIDE) selects the "ON" times for circuits A and B and the "OFF"  
depending on time of season. If fine adjustment is needed move slide on photo control to retard/  
(It will also affect the "OFF" time for circuit B.)  
**MES FOR CIRCUIT C** place bright ON trippers on dial edge at day-of-week and time-of-day  
ations are desired. They must be set at times within the daylight hours of winter. NOTE: In  
when "OFF" tripper on dial must be followed by an ON tripper if circuits A and C are used.  
N "OFF" TIMES FOR CIRCUITS A AND C place dark OFF trippers on  
N CIRCUITS A AND C independently controlled by the photo control.)  
TIME-OF-DAY turn dial clockwise and align the exact day-of-week and time-of-day (AM or  
the time pointer. Some allowance may be required to compensate for gear backlash.  
**STRUCTIONS**  
POSITION SELECTOR SWITCHES provide manual control of the three circuits. When turned  
lights or other loads will remain ON or OFF until the switch is manually reset. With a switch  
position, operations will follow the preset program of the center.  
XTENDED POWER FAILURE OR NEED TO ADVANCE/RETARD TIME place selector  
position. Reset time-of-day, see step 5 of programming instructions. Then turn selector switch  
OMATIC.  
BEFORE ANY BEHIND-THE-PANEL WORK DISCONNECT ELECTRICITY  
INTERMATIC INCORPORATED  
SPRING GROVE, ILLINOIS 60081-9698  
MADE IN FRANCE  
154-01176  
55H

