AMANO®

Daylight Saving Time (DST) for the Amano MJR-7000 Time Clock

The following information is effective for Year 2007 and later for U.S.-based time clocks

Note: The following DST changes are necessary because of the government-mandated change for new start and end date for all US states that observe the DST calendar beginning in 2007.

About the DST Change:

From 1986 to 2006, DST started the first Sunday in April and ended the last Sunday in October.

Starting in 2007, DST starts the second Sunday in March and ends the first Sunday in November.

If you have not adjusted the DST start- and end-times for your time clock, proceed with the following instructions.

Your Amano Time Clock is programmed with the old DST calendar structure. A one-time customization change will allow your clock to correctly set itself for the new DST structure for 2007 and each year thereafter.

For your reference, dates for DST change are as follows for the period of 2007 to 2011:

> 2007: March 11 - Nov. 4
>
> 2008: March 9 - Nov. 2
>
> 2009: March 8 - Nov. 1
>
> 2010: March 14 - Nov. 7
>
> 2011: March 13 - Nov. 6

Note that although the date is different each year, you need only change the start and end times once for the change to take effect each year thereafter through the year 2099.

Hawaii and Arizona will be the only U.S. states that do not observe DST after 2006.

The Daylight Saving Time Function operates in the following manner:

- When 2:00 am comes on the first day of daylight saving time, the clock automatically gains one hour to show 3:00 am. (The clock will change from 1:59 am to 3:00 am for beginning of DST.)

- When 2:00 am comes on the last day of daylight saving time, the clock will automatically lose one hour and return to 1:00 am. (The clock will change from 1:59am to 1:00am for the end of DST.)

TimeClockExperts.com

TO PLACE AN ORDER CALL: 866-487-4751

OR VISIT: WWW.TIMECLOCKEXPERTS.COM

MJR-7000 PROGRAM MANUAL

SECTION 1: CLOCK AND CALENDAR PROGRAMMING AREA
TO ENTER PROGRAM AREA – TURN THE KEY AND PRESS | 1 | 0 | E |

PROGRAM ADDRESS NO.	SAMPLE DATA	PROGRAM CODES AND EXAMPLES	PROGRAM DATA
000 1	1 9 9 0 #	Calendar year	#
2	4 3 0 #	Month and Date	#
3	1 5 2 8 E	Hour and Minute (24 hour format)	E

SECTION 2: BASIC PROGRAMMING AREA
TO ENTER PROGRAM AREA – TURN THE KEY AND PRESS | 2 | 0 | E |

PROGRAM ADDRESS NO.	SAMPLE DATA	PROGRAM CODES AND EXAMPLES	PROGRAM DATA
001 1	3 1 1 #	Date Daylight Saving Time Begins (Ex: April 1)	#
2	1 1 0 4 E	Date Daylight Saving Time Ends (Ex: October 28)	E
002 1	0 E	Machine Number 0 – 9 : Time Cards No. 000-099, enter 0 Time Cards No. 100-199, enter 1 Time Cards No. 200-299, enter 2 Time Cards No. 300-399, enter 3 . . . . Time Cards No. 900-999, enter 9	E
003 1	1 #	Imprint of hours for IN/OUT times: 0 = 0-23 Hour format (military time) 1 = 1-12/1-12 AM/PM Hours	#
2	0 #	Imprint of accumulated minutes: 0 = Regular minutes (00-59) 1 = 1/100 of hour (00-98)	#
3	0 E	Printing of Day of week: 0 : English days (MO...SA,SU) 1 : Day numbers (1...6,7) 2 : French days (LU...SA,DI)	E

IMPORTANT: UPON COMPLETION OF THE GENERAL PROGRAMMING AREA, BE SURE TO PRESS THE | I | KEY TO <u>SAVE</u> THE DATA INTO MEMORY.

– Turn key back to "NORMAL" mode.