

Programming and Operation Examples GENESIS Version 3.07 and Later

SET TIME

Change time of day to 1:45 P.M.

SET SCHEDULE

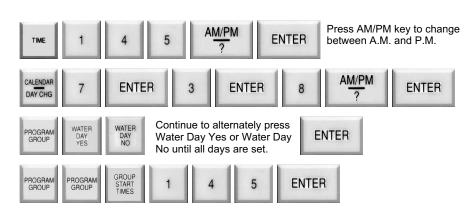
Change the schedule length to 7 days, day in schedule to #3, and time of day change to 8:00 P.M.

SET PROGRAM SCHEDULE

Develop a schedule operating every other day on Program #1.

SET START TIME

Place a 1:45 A.M. start time in Program #2, Start Time #1.



To place up to 3 more Start and End times in the program, repeat these steps beginning with the START key. Press ENTER after placing each time in the display.

SET RUN TIME

Place a run time of 11 minutes on Program #2, Start Time #1, Station #2.

SEMI AUTO START

Start Program #1, Start Time #1.

MANUAL START

Activate Station #1 for 5 minutes with pump start.

SHUT DOWN

Turn off all irrigation, or individual programs.

GROUP	GROUP	START	TIME TIME	TIME		ENIER	
PROGRAM GROUP	GROUP START TIMES	SEMI AUTO	ENTER	press Rur		m any selected v desired statior	
MANUAL	1	ENTER	3 5	ENTER	ENTER	ENTER	ENTE

PROGRAM PROGRAM GROUP RUN RUN RUN

To cancel all running programs: Press Off a second time. To turn off an individual program: Select Program, then press Off. To place controller in rain Shutdown Mode: Press Enter when Rain Shutdown? Is displayed. To return to Auto Operation: Press Off, then Enter.

GLOBAL OPTIONS

OFF

(when time is displayed, press Option)

1	FC Info	Displays billboard of current controller configuration.
2	Edit Decoders	Assigns decoder addresses and power factors to stations in a Viking field controller.
3	FC Address	Assigns field controller address (1-999) for use with Genesis Central.
4	MR Run Time	Sets default run time for maintenance radio station starts.
5	MR Pump	Selects whether pump will be activated for maintenance radio station starts.
6	Xmit Test	Turns on radio test tone for 5 seconds.
7	Default Program	Configures controller to install the default programs after a cold start.
		DISPLAY SYMBOLS

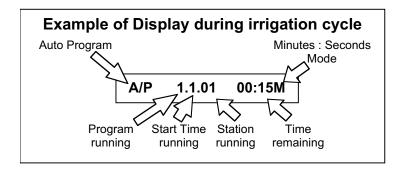
Auto Program
Manual Program (sequential)
Semi Auto Program
Manual Program (simultaneous)
End Time
Irrigation Days
Total Time
Program
Start Time
Station
Minutes:Seconds mode
Hours:Minutes mode
Non-Irrigation Days
Maintenance Radio

Radio Transmit Test

PROGRAM OPTIONS

(Press Program, Program #, then Options)

1	Cluster	Sets all or a range of station Run Times within a Program/Start to the same Run Time.
2	Сору	Copies Run Times, within a program, from one Start to another.
3	Minutes/Secs	Changes time mode within a Program/Start from hours:minutes to minutes:seconds.
4	Scale	Increases or decreases Run Times from 1 to 512% within a Program/Start.
5	Cycles	Defines number of Program/Start repetitions. A setting of zero causes continuous operation until it reaches an End Time or until you press OFF.
6	Cycle Delay	Sets the length of time between cycle repetitions.
7	Program Classification	Governs Program/Start activation: Independent, Couple or Master Couple.
8	Pump	Selects whether or not the pump will be activated during irrigation within a program.
9	Skip Days	Turns off selected Program(s) for a period of time (1-999 days).



Xmit