



1 OUTLET HOSE FAUCET TIMER

IMPORTANT PLEASE READ!

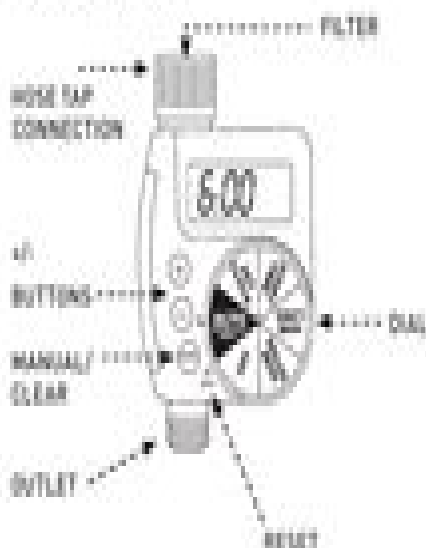


WHEN EXPECTING FREEZING TEMPERATURES, TIMERS SHOULD BE REMOVED FROM THE HOSE FAUCET AND STORED INDOORS TO AVOID POTENTIAL FREEZE DAMAGE.



FILTER TRAPS DIRT PARTICLES, PROLONGING LIFE OF TIMER. CLEAN FILTER REGULARLY AND REPLACE IF WORN.

TIMER FEATURES

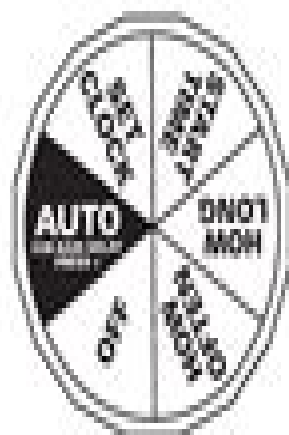


DIAL—Rotate the dial to customize your watering schedule.

RESET—Press to clear all programming.

MANUAL/CLEAR—Press to water manually or to clear programming within a specific program.

+/- BUTTONS—Use these buttons to adjust time and system setup.



AUTO—Timer waters according to your customized schedule.

SET CLOCK—Set the time of day.

START TIME—Select what time you would like watering to start.

HOW LONG—Determine how long to water.

HOW OFTEN—Choose how often you will water.

OFF—Turn off all watering.

QUICK START

INSTALLING THE BATTERIES

1. Remove the tray on the back of the timer by sliding or pulling it out.
2. Insert two AA (1.5V) alkaline batteries (not included) and replace the tray.

NOTE: Always replace the battery tray to ensure water resistance and maximize battery life. You will know the battery tray is fully inserted if it locks in place and does not pull out easily.

Used-up or dead batteries must be removed from the timer and disposed of properly. Batteries should be removed from the timer at the end of the watering season and replaced with new ones at the beginning of the next watering season. Replace batteries when low battery icon appears on display.



PROGRAMMING THE TIMER

SET CLOCK



1. Turn dial to SET CLOCK.
2. Using the +/- buttons, set the time of day, including AM and PM.
3. Turn dial to save changes.

START TIME



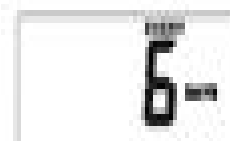
1. Turn dial to START TIME.
2. Using the +/- buttons, set your start time, including AM and PM.
3. Turn dial to save changes.

HOW LONG



1. Turn dial to HOW LONG.
2. Using the +/- buttons, select watering duration from 1 to 240 minutes.
3. Turn dial to save changes.

HOW OFTEN



1. Turn dial to HOW OFTEN.
2. Using the +/- buttons, set your watering frequency. You can choose to water every 6 hours, 12 hours, or from 1 to 7 days.

NOTE: 1 is every day, 2 is every other day, etc.

3. Turn dial to save changes.

Orbit Sprinkler Timer Instruction Manual

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web align the timing marks of the camshaft with the mark plates of the timing chain and install the timing chain hint align the timing marks with the mark plates while turning the hexagonal service portion of the camshaft using a wrench 2 install chain tensioner slipper a install the chain tensioner slipper 3 install chain tensioner

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web rotate the crankshaft pulley two complete turns clockwise and check the timing marks if the timing marks are correct tighten the lock bolt for the tensioner to 20 to 34 n m 200 to 350 kgfcm for fe to 37 to 52 n m 380 to 530 kgfcm for f2 engine check the movement on the tension side of the timing belt

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web fe engines use a timing assembly very similar to other ford engines with the aforementioned cam thrust plate an offset positioned dowel pin for locating and a single central cam bolt for retention the factory cam sprockets were often aluminum with molded nylon teeth for quieter operation

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length of the rod is 0.2m and thermal diffusivity $\alpha = 0.001$ by explicit finite difference method

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