## AUTOMATIC POOL FILLER INSTALLATION MANUAL

## Model # T40-F

### **Installation Instructions**

## Prior to installation, check local building codes for exceptions to these instructions.

- 1. Install leveler bucket so top of bucket is flush with bond beam of pool (See Fig. A). Ring and Lid then should be installed flush with deck. Use rebar mounting flanges provided on bucket to insure and aid in keeping bucket level during concrete pour.
- 2. Install 1<sup>1</sup>/<sub>2</sub>" equalizer pipe. IMPORTANT: Equalizer pipe must be straight, as shown in Figure A. The use of any 45° or 90° pipe could cause air lock and void warranty. Use only PVC to ABS joint cement for this application.
- 3. Connect 3/4" fresh water supply pipe to side leveler bucket. (See Fig. A). *Special Note: Please allow adequate cure time as per cement manufacturer before applying pressure.*
- 4. You can pressure test auto-fill with supplied fitting P/N 210067. (See Fig. D). **CAUTION:** *Do not over tighten.*
- 5. Remove test plug and flush supply line for approximately 60 seconds or until all debris has cleared.
- 6. Connect 3/4" overflow pipe in port (See Fig. A), using a PVC to ABS joint cement.
- 7. Install valve assembly, Fluidmaster<sup>®</sup> valve. **IMPORTANT:** *Do not use liquid or paste sealers.* Pentair Water Pool and Spa, Inc. does not cover warranty if damaged because of over tightening or cross threading.
- 8. To adjust float height of Fluidmaster<sup>®</sup> valve, lightly press down the top of fill valve with one hand, while turning clockwise or counter-clockwise to adjust valve. Continue turning until water level is achieved. (See Figure E).



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#### FIGURE C.

\* REFER TO FIGURE A OF INSTALLATION INSTRUCTIONS FOR HEIGHT OF DECK CONSIDERATIONS.



#### **TEST PLUG**



CAUTION: DO NOT OVER-TIGHTEN!

(FIGURE D.)



TO CLEAR SAND AND DEBRIS FROM SUPPLY LINE, REMOVE DEBRIS SCREEN, AND CLEAN SCREEN. THEN REINSTALL SCREEN AND VALVE.

(FIGURE E.)

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