

TRIANGULAR WAVE

ON SITE SOLENOID INSTALLATION FOR
MODEL #TWT-5C8-402

Step by Step Instructions of Coil Wrap



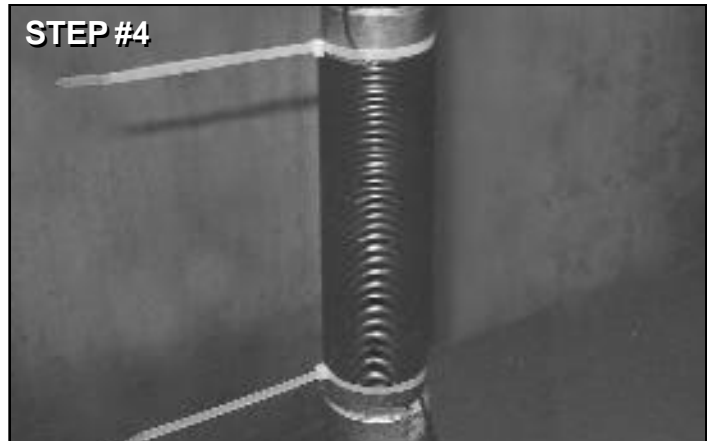
Measure and mark a 7" section in the middle of a straight pipe segment.



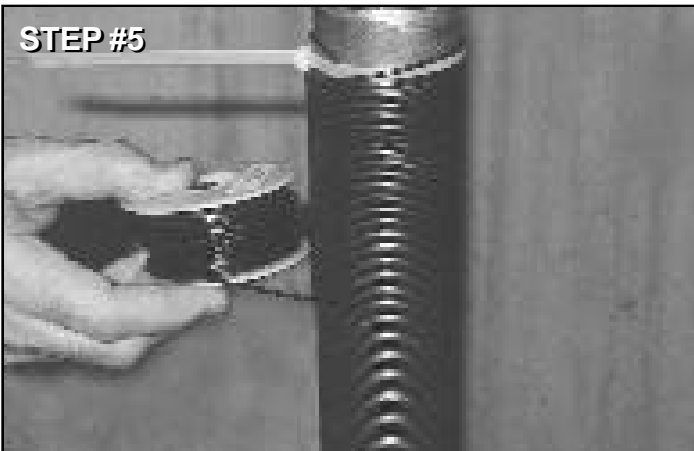
Fasten the signal wire to the pipe with a cable tie (provided) at one end of the 7" section.



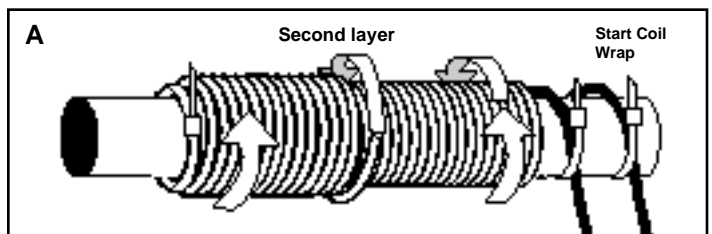
Wrap the signal wire around the pipe in a tight coil, in a clockwise manner, so that the adjacent wires are touching each other.

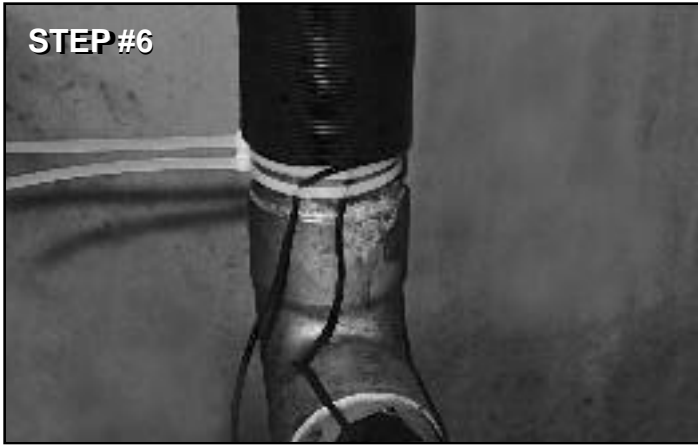


Continue to wrap until the 7" section of pipe is completely covered. Fasten down the end of the coil with the second cable tie (provided). You can hold the first layer in place with cloth tape or electrician's tape.

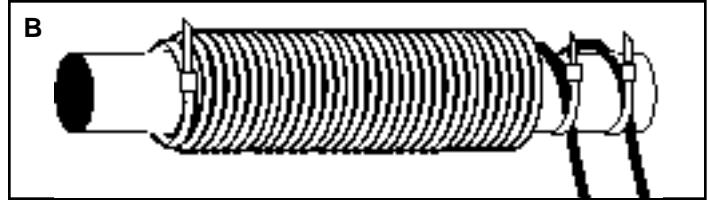


Add a second layer to the coil by continuing to wind in a clockwise manner starting where you completed the first layer and wind **back in the direction of the starting point.** (see Diagram A) **Do Not Twist or Cut Wire or the System WILL NOT Function.** Place the second layer directly on top of the first layer. Be careful to wind the second layer tightly **in the same clockwise manner** as the first layer **back in the direction of the starting point.**





Complete the second layer by clamping the wire with third cable tie (provided). (See Diagram B)



Wrap the coil with electrician's tape or cloth tape (duct tape) to help maintain a tight coil and protect the coil from being disturbed.



Guide both wires to the Triangular Wave Unit and leave about 2" of extra wire.

For further instructions regarding the completion of the installation, please refer to your Owner/Installation Manual.