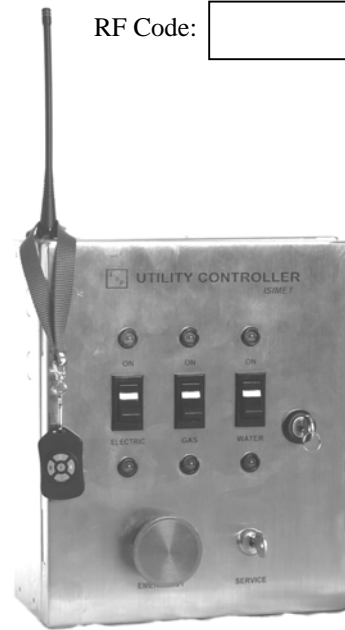


**ISIMET**  
**RF Module**  
**Part # 9110**

**Installation Instructions**

This module is an ADD-ON assembly to convert an existing 1000 or 2000 Series of the Utility Controller (Ver 4.0 or greater) to an LS Style whereby the user can utilize the hand-held keyfob to activate and deactivate the three primary utilities.

RF Code:



**CAUTION !**

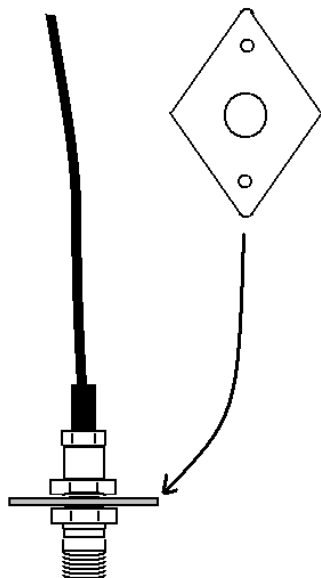
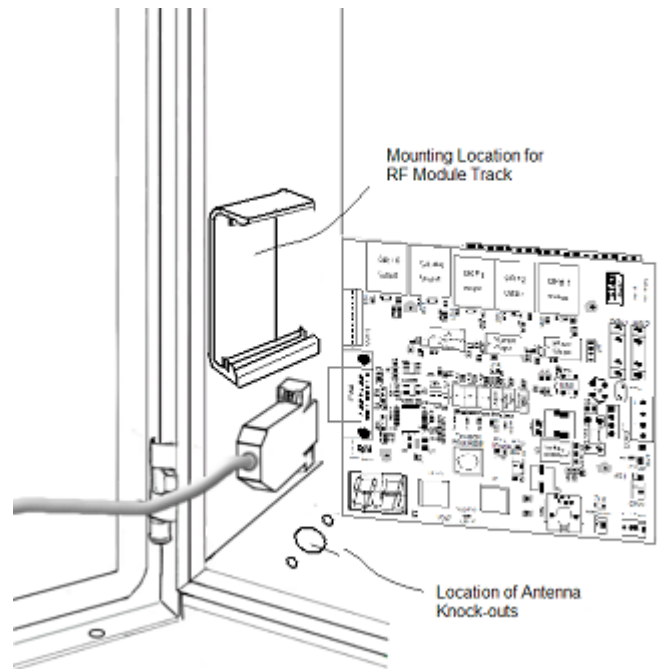
Turn the unit OFF prior to installing this Module.

**RF Code for the Unit:**

There are more than 1000 binary codes for the RF Module. Each unit is factory encoded to correspond to the included key fob. The ten-digit code appears in the box at the top of this page, on the RF Decoder, and on the back of the key fob. Do not change the DIP Switch setting on the Module. Otherwise, the unit will not operate with the included key fob. If it becomes necessary to change the code on the unit, contact an *ISIMET* customer service technician.

**Installing the Module Track:**

Attach the plastic track to the interior side of the enclosure as shown in the drawing. Make sure that the placement does not interfere with the door opening or other operation of the unit. Centering the track between the PC Board and the face of the unit with the base of the track even with the top of the lower hinge is recommended. Use the provided adhesive backed track by removing the protective paper and press the track firmly to the side.

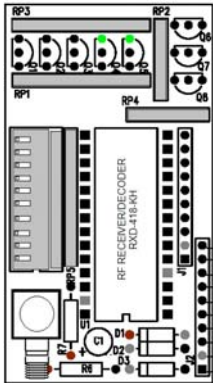


**Securing the antenna to the bulkhead flange.**

Remove the nut and washer from the antenna cable. Insert the threaded cable connector through the bulkhead flange and secure to the flange by tightening the nut and washer. Secure the antenna to the threaded end at the flange.

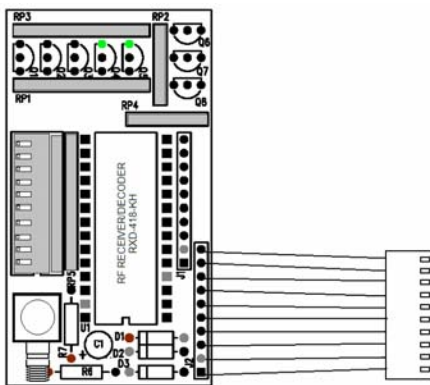
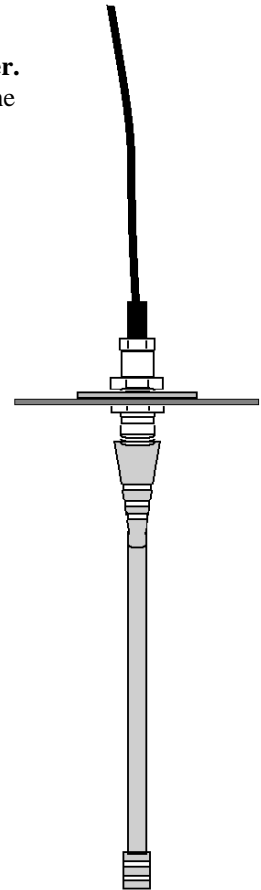
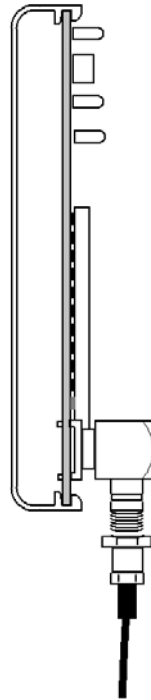
### Inserting the Antenna Assembly onto the Controller.

Remove the three knockouts from the inside base of the unit. Slide the assembly through the center hole and attach to the enclosure using the provided screws.

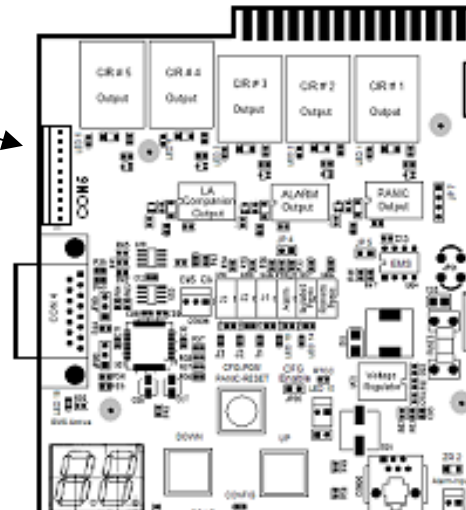


### Inserting the RF Module.

Snap the Module onto the Track as shown. Connect the end of the antenna lead to the connector on the PC Board.



CON5



### Connecting the Module to the Utility Controller:

Remove the three black jumpers from the right six pins on CON 5. Insert the 10-pin connector onto this terminal. The connector is polarized, so care should be taken to assure correct alignment. We recommend placement of the jumpers in the bottom of the Controller in case the RF Module is ever removed. The unit will not function without the jumpers or an RF Module.

### Test the Unit:

Turn ON the unit. Turn ON at least one of the door panel switches. Point the key fob towards the unit and press the lower button. The utility will activate. Press the center button. The Controller will immediately go to "PANIC". Again, press the lower button. The service will be reactivated. If this test fails, contact an *ISIMET* customer service technician.

**Note:** For proper operation of the unit with the RF Module, the jumper at JP 1 must be in place.