Magnet Replacement on Insynctive Integrated Sensor

Service Instruction

These instructions apply to:

Designer Series® 2016-Current

Tools Required:

- Phillips screwdriver
- Flat Blade Screwdriver
- Stiff blade putty knife
- Hammer

NOTE: When printing the template(s); make sure the printer page scaling is set to "None" or page sizing is set to "Actual."

1 Replace Awning/Casement Magnet:

NOTE: Casement shown in photos. Awning steps are similar.
Magnet is located behind bottom strike on casements and behind right hand strike from interior on awning units. On Large Awning units, the magnet is located behind the strike closest to the operator.

A. Unlock and open window sash, remove insect screen.

B. Remove strike attachment screws, pry off strike if necessary.



C. Use a flat blade screwdriver or similar metal object to remove the magnet.



D. Install the new magnet.



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Part Number: 81V60000

1 Replace Casement Magnet (Continued):

E. Install strike; Insert and tighten strike screws.





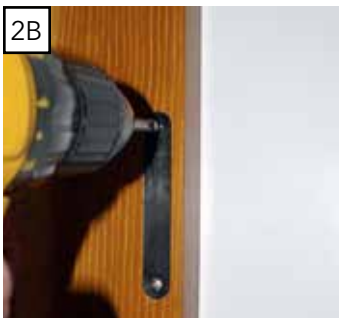


F. Re-install insect screen, close and lock sash.

2 Replace Entry Door Magnet:

A. Unlock and open the entry door.

B. Remove magnet attachment screws and remove magnet.









C. Insert new magnet and attach with screws. Pilot holes are not needed.







3 Replace Hinged Door Magnet:

NOTE: Magnet is located on the top of the active panel.

A. Unlock and open hinged door.

B. Remove magnet, if necessary pry out magnet using a flat blade screwdriver.







C. Install new magnet. If needed, tap gently with a hammer to fully "seat" the magnet.







4 Install Hinged Door Magnet:

A. Pry up weatherstrip at the top of the active panel lock stile.





B. Cut out and align the provided template (see end of instruction) with the edge of the panel stile. Use a center punch to locate the center of the hole to drill. Use a 7/16" drill bit 3/8" deep.

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4 Install Hinged Door Magnet (Continued):

C. Re-Install the weatherstrip on the top of the panel and install magnet. If needed, tap gently with a hammer to fully "seat" the magnet.







5 Replace Sliding Door Magnet:

A. Unlock and open sliding door.

B. Remove the magnet attachment screws and remove the magnet.







C. Align the new magnet with the screw holes and attach the magnet with the attachment screws.



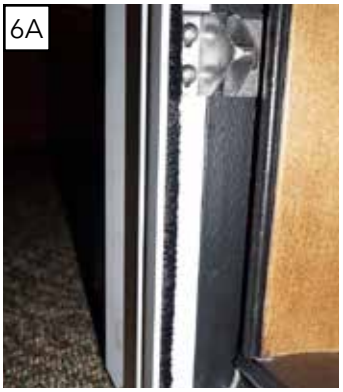




6 Install Sliding Door Magnet:

A. Cut out and fold the provided template (see end of instruction). Align the top of the template with the bottom of the lower sliding door lock strike. Align folded side of template with the inside corner of the aluminum frame.

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B. Drill two 3/32" holes, 1/2" deep at the pilot hole locations on the template.

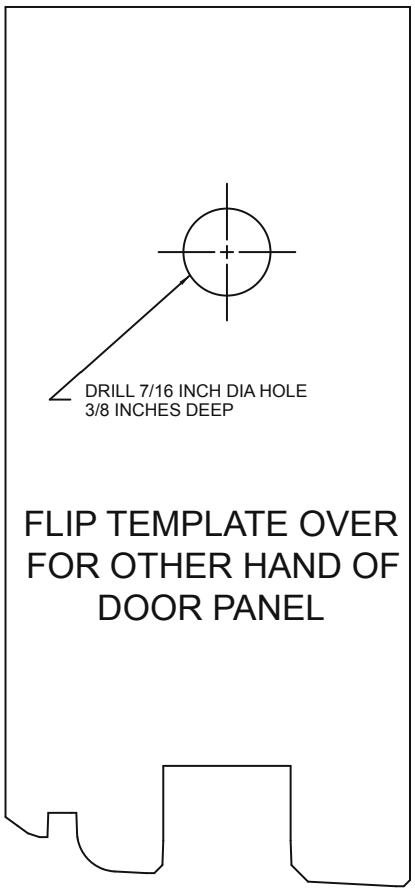


C. Align the magnet with the pilot holes and attach the magnet with the attachment screws.

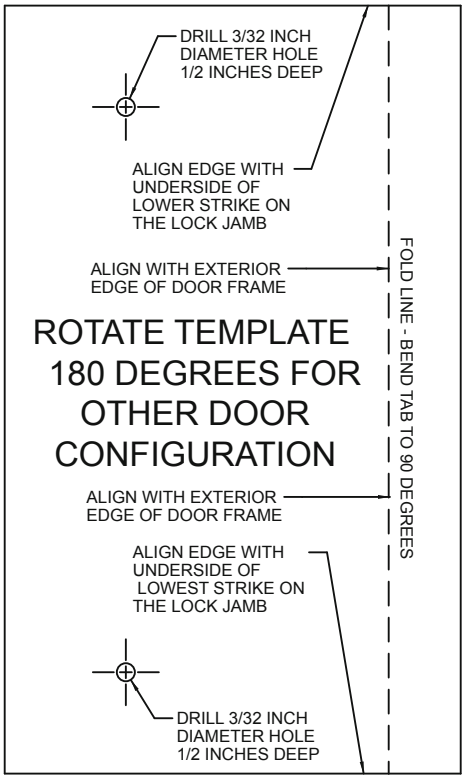








Hinged Door Template



Sliding Door Template

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