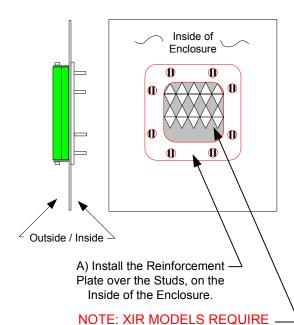
CAUTION: Before installing the IR Window, DE-**ENERGIZE ALL PANELS AND SWITCHGEAR OR SERIOUS INJURY MAY OCCUR!** 

Cover all electrical components before cutting enclosure.

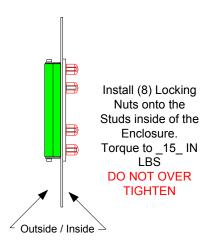
> STEP 5 - Install Reinforcement Plate



CAUTION: Before installing the IR Window, DE-**ENERGIZE ALL PANELS AND SWITCHGEAR OR SERIOUS INJURY MAY OCCUR!** 

Cover all electrical components before cutting enclosure.

> STEP 6 - Install Locking Nuts on Studs



Caution: Always wear proper Personal Protective Equipment including eye and face protection!

**CAUTION: Before installing the IR Window, DE-ENERGIZE ALL PANELS AND SWITCHGEAR OR SERIOUS INJURY MAY OCCUR!** 

Cover all electrical components before cutting enclosure.

> Step 7 - Opening & Closing Window



B) Loosen each screw until they spring loosely in each hole. The screws are spring loaded and captivated.

C) Open the Window with your hand taking care not to damage the internal Optic or the Cover Gasket. Never use a tool near the Optic or Cover Gasket.

D) Close the Window with your hand. Tighten the (4) Cover Screws using the appropriate tool and torque until tight. NOTE: DO NOT **OVER TIGHTEN** 

NOTE: This device is incomplete unless the Cover is Closed and Secured, when not in use

**CAUTION: Before installing the IR Window DE-ENERGIZE ALL PANELS AND SWITCHGEAR OR SERIOUS INJURY MAY OCCUR!** 

Cover all electrical components before cutting enclosure.

**CLEANING AND CARE** 

**CLEANING** 

Use Rubbing Alcohol to clean optic and window frame during periodic equipment PM's.

**CARE** 

Inspect Optic before and after use.

CAUTION

Never use sharp objects near optic. If Optic is punctured, the IR Window is unsafe to use. Please contact the manufacturer.

Caution: Always wear proper Personal Protective Equipment including eye and face protection!

Infrared Windows

**Unconditional Lifetime Warranty** 

Exiscan offers its customers an Unconditional Lifetime Warranty on its XP series of Infrared Windows. If the window, or any of its components, fails to exceed the customer's expectations, for any reason, we will repair or replace it at no charge. To exercise the warranty, the customer must contact Exiscan for an RMA Number, which will be promptly e-mailed (with tracking documentation) to the customer. The customer is then responsible for shipping the window and documentation to Exiscan: RMA Number must be clearly printed on the outside of the shipping box. Repaired or replacement windows will be returned within two weeks. If an interim cover is needed, one can be provided upon request.

Note: Only exclusion to this warranty is the finish

Exiscan, LLC -- Rochester, NY, USA e-mail: info@Exiscan.com 585-705-7775

Rev. 3.13.12



THAT THE FINGER GUARD STAY

INTACT. DO NOT REMOVE THE

**FINGER GUARD!** 

The Power of "More"



Installation and Product Care Manual XP-A-3 / XP-A-4 / XP-S-3 / XP-S-4 XIR-A-3 / XIR-A-4 / XIR-S-3 / XIR-S-4 Models

Read this manual before attempting to install the Exiscan IR Window.

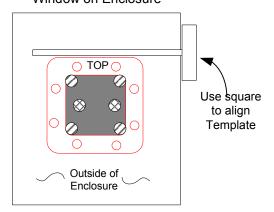
Always wear the proper Personal Protective Equipment.

PROUDLY MADE IN THE U.S.A.

**CAUTION: Before installing the IR Window DE-ENERGIZE ALL PANELS AND SWITCHGEAR OR SERIOUS INJURY MAY OCCUR!** 

Cover all electrical components before cutting enclosure.

> STEP 1 - Layout IR Window on Enclosure



A) Fasten Template provided, to enclosure in desired location.

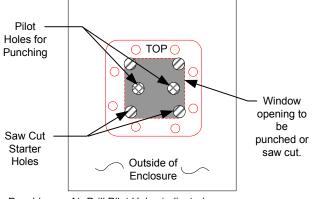
B) Take care to insure the Template is square before punching or cutting View Port.

NOTE: Make sure you are using the correct size Template for the window you are installing.

**CAUTION: Before installing the IR Window, DE-ENERGIZE ALL PANELS AND SWITCHGEAR OR SERIOUS INJURY MAY OCCUR!** 

Cover all electrical components before cutting enclosure. STEP 2 - Punch / Cut Out

Opening on Enclosure Face



A) Drill Pilot Holes indicated on Template and refer to instructions provided with Punch Tooling provided.

Saw Cutting B) For Saw Cutting, first drill the (4) corner holes, then saw cut Center View Port on Dotted Line

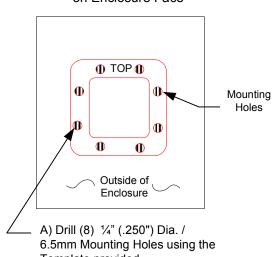
NOTE: Make sure you are using the correct size Template for the window you are installing.

Caution: Always wear proper Personal Protective Equipment including eye and face protection!

CAUTION: Before installing the IR Window, **DE-ENERGIZE ALL PANELS AND SWITCHGEAR OR SERIOUS INJURY MAY OCCUR!** 

Cover all electrical components before cutting enclosure.

> STEP 3 - Drill Mounting Holes on Enclosure Face



Template provided.

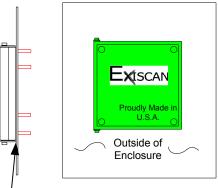
B) Remove Burs from inside and outside of Enclosure.

Caution: Always wear proper Personal Protective Equipment including eye and face protection!

CAUTION: Before installing the IR Window, DE-ENERGIZE ALL PANELS AND SWITCHGEAR OR SERIOUS INJURY MAY OCCUR!

Cover all electrical components before cutting enclosure.

> STEP 4 - Surface Preparation & Installation



- A) Clean surfaces inside and outside the enclosure to insure there are no burs or foreign material on mounting surfaces.
- B) Apply Rust Inhibitor to any bare metal surface to prevent oxidation.
- C) Remove Cardboard Protector from bottom of IR Window.
- D) Making sure the Gasket is placed between the Window Base and the Enclosure, carefully insert the (8) studs which are attached to the Window, into the drilled holes in the Enclosure and push the Window Assembly flush to the Enclosure.