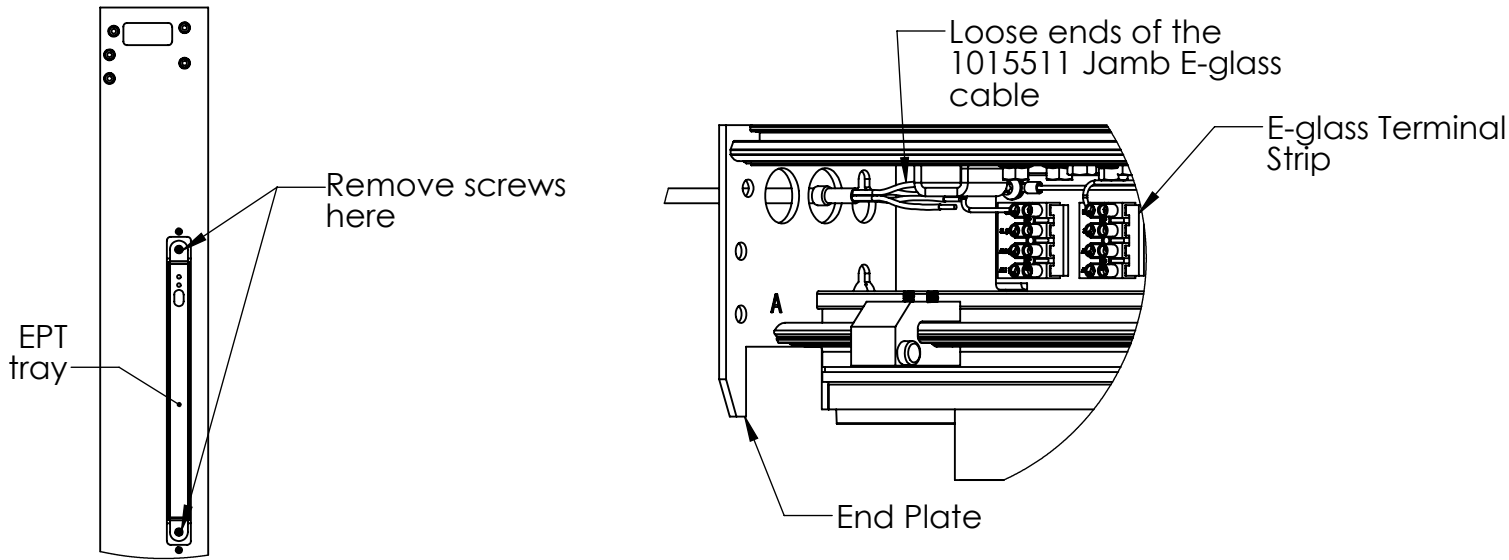
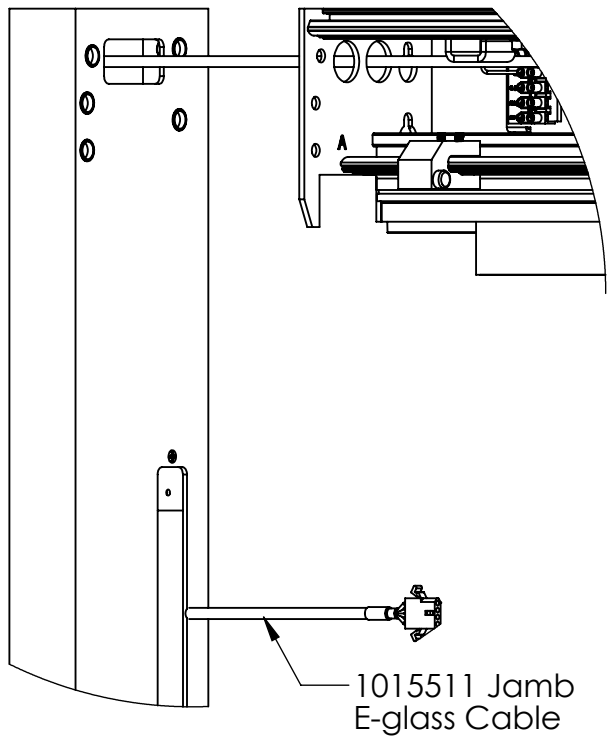


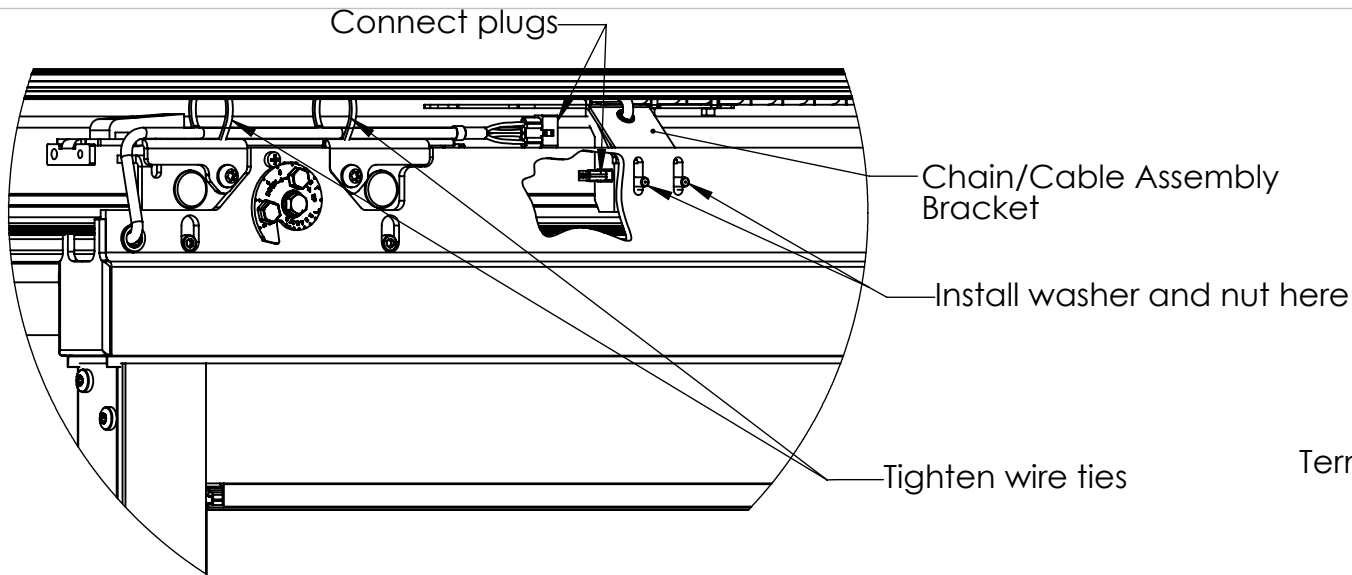
| No. | Change | CM-No. | Done | Date |
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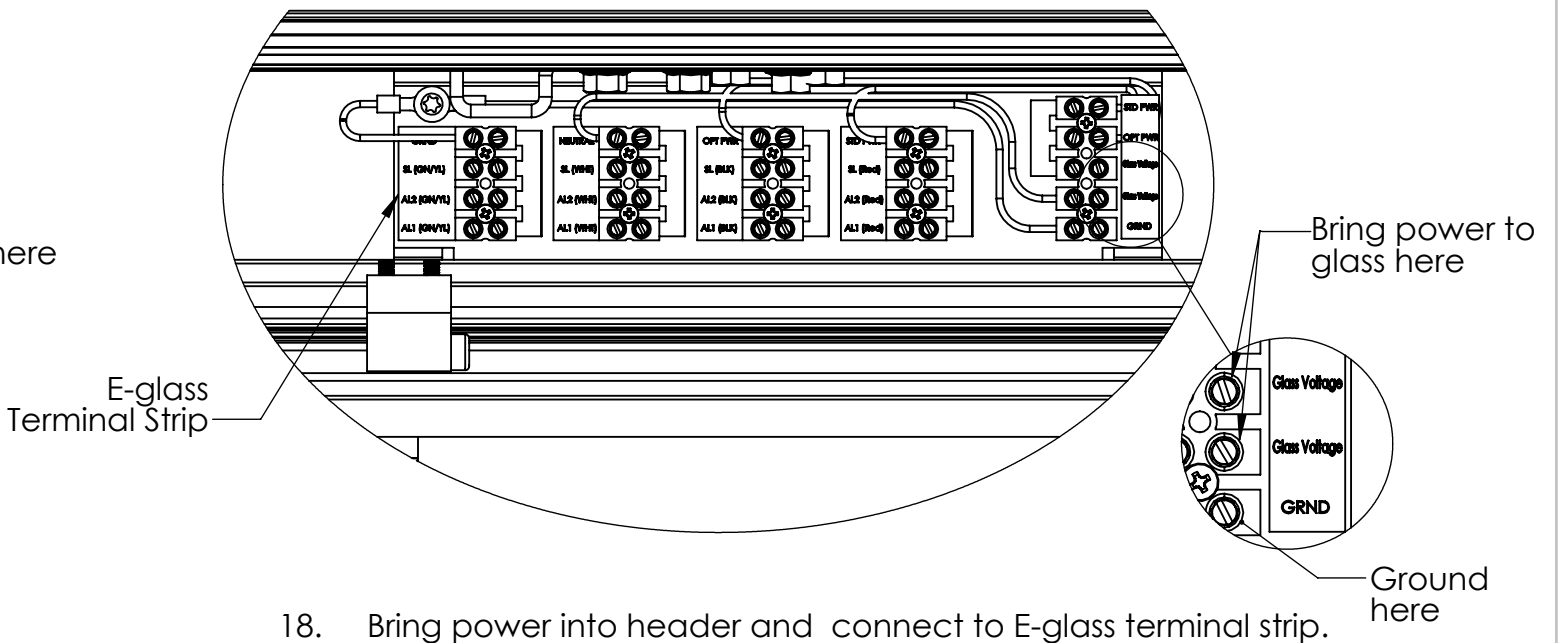
1. Remove EPT tray from sidelite jamb by removing the two screws shown. The tray will be re-installed in a later step.
2. Locate the Jamb E-glass cable assembly, 1015551 and run the loose end through the end plate on the beam. Connect loose ends of the assembly to terminals on the terminal strip labeled "SL". Terminals are labeled according to wire color.



3. Run plug end of Jamb E-glass cable assembly through the cutout in the jamb. Then run down through the EPT cutout in jamb.
4. Connect jamps to header per VersaMax installation manual.
5. Install frame into opening per VersaMax installation manual.
6. **Glaze sidelite as instructed on sheet 2.**
7. Once glazed, maneuver sidelite near the jamb and plug the connector coming out of the sidelight to the connector coming out of the jamb.
8. Tuck the connected plugs inside the jamb.
9. Re-install the EPT tray to the jamb.
10. Install the sidelite per the VersaMax install manual.



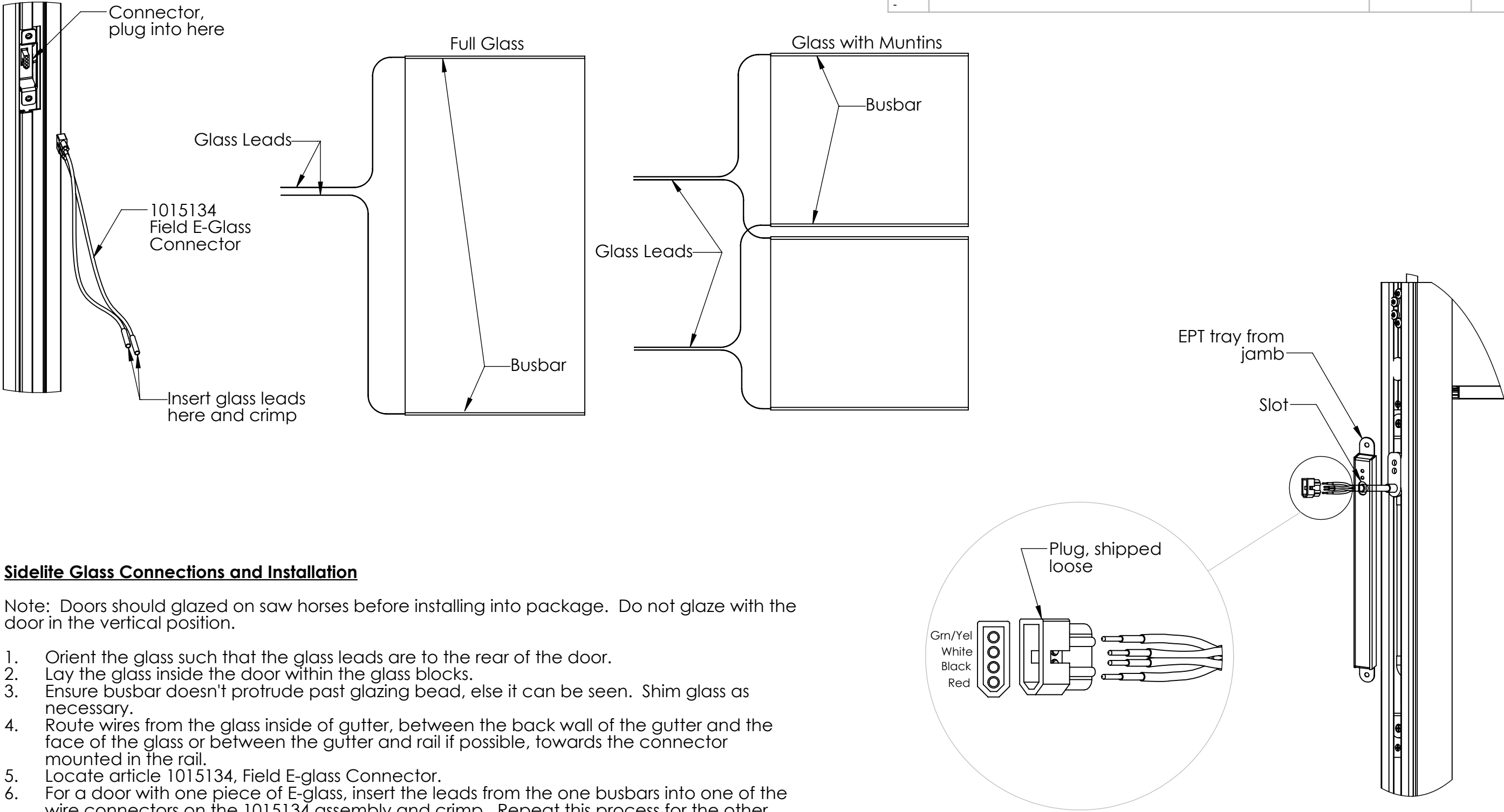
11. **Glaze active leaf as instructed on sheet 3.**
12. To install the active leaf, line the slots in the carrier up with the bracket connected to chain/cable assembly in the header. Install active per the VersaMax install manual. The threaded studs in the bracket should be inserted into the slots in the carrier.
13. Install the washers and nuts to the threaded studs and tighten.
14. Connect the plug from the carrier to the plug mounted on the bracket.
15. Push any extra cable back down through the PSA arm.
16. Tighten the wire ties to the carrier mounted bracket.
17. While sliding the door fully open and fully closed, adjust bracket such that the cable **does not rub against any metal**.



18. Bring power into header and connect to E-glass terminal strip.

|                                                                 |  |                                                                                       |          |             |      |             |        |      |      |       |
|-----------------------------------------------------------------|--|---------------------------------------------------------------------------------------|----------|-------------|------|-------------|--------|------|------|-------|
| Surface treatment                                               |  |                                                                                       | Material |             |      | Remark      |        |      |      |       |
| General tolerance                                               |  | Proj. method                                                                          | Scale    | Drawn       | Date |             | Status |      |      |       |
| ISO 2768                                                        |  |  | 1:20     |             |      |             | Draft  |      |      |       |
| -M                                                              |  |                                                                                       |          | Description |      |             |        | Rev. | Size | Sheet |
| <div>ASSA ABLOY</div> <div>ASSA ABLOY Entrance Systems AB</div> |  | E-Glass Field Connections and Installation                                            |          |             |      | -           |        |      | B    | 1 (3) |
|                                                                 |  |                                                                                       |          |             |      | Drawing No. |        |      |      |       |
|                                                                 |  |                                                                                       |          |             |      |             |        |      |      |       |

| No. | Change | CM-No. | Done | Date |
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Sidelite Glass Connections and Installation

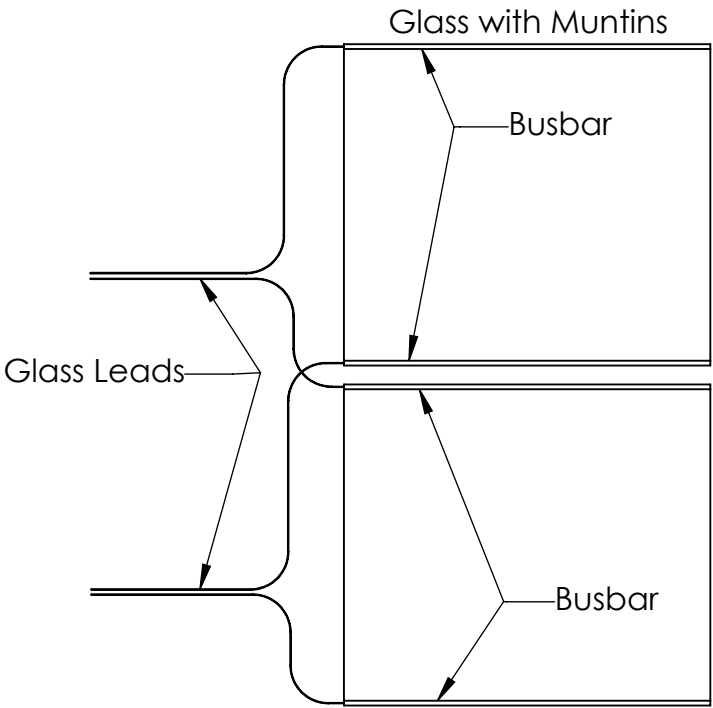
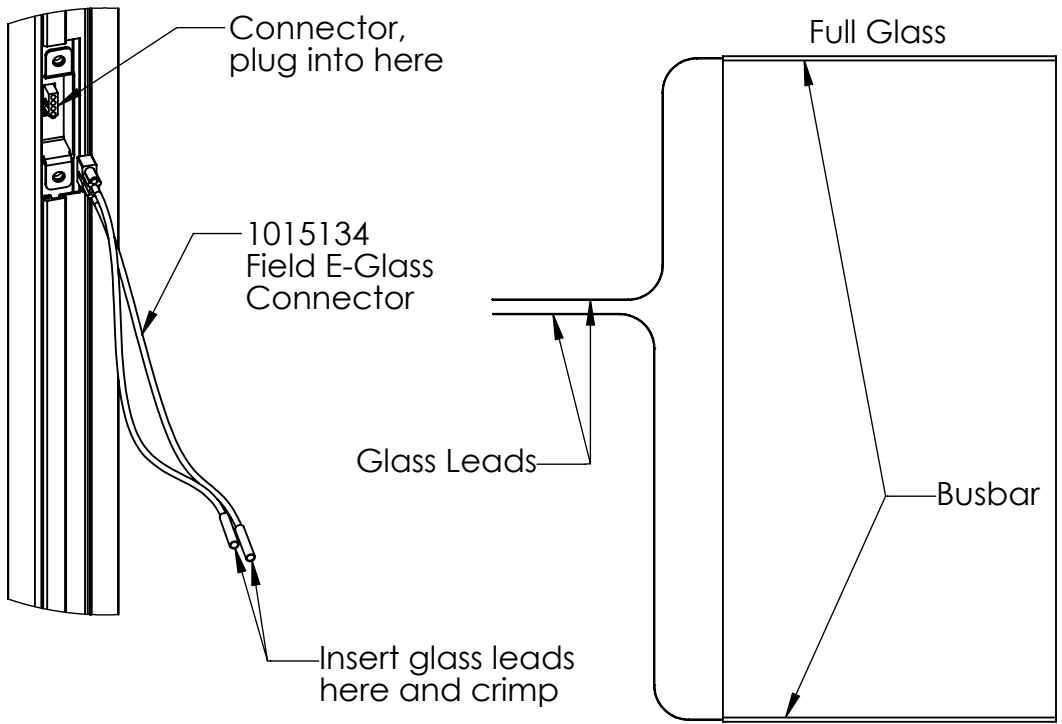
Note: Doors should glazed on saw horses before installing into package. Do not glaze with the door in the vertical position.

1. Orient the glass such that the glass leads are to the rear of the door.
2. Lay the glass inside the door within the glass blocks.
3. Ensure busbar doesn't protrude past glazing bead, else it can be seen. Shim glass as necessary.
4. Route wires from the glass inside of gutter, between the back wall of the gutter and the face of the glass or between the gutter and rail if possible, towards the connector mounted in the rail.
5. Locate article 1015134, Field E-glass Connector.
6. For a door with one piece of E-glass, insert the leads from the one busbars into one of the wire connectors on the 1015134 assembly and crimp. Repeat this process for the other busbar glass leads.
7. For a door with two pieces of E-glass, take the leads from one of the busbars from each the piece of glass, twist together, then insert into one of the wire connectors and crimp. Repeat this process of the other busbar glass leads.
8. Plug the connector end of the 1015134 assembly into the connector mounted inside the verical rail.
9. Make sure all wiring is positioned such that it clear from the area in which the snaps will fill.
10. Install snaps, ensuring that no wires get pinched or cut.
11. Take the 4 conductor cable coming out of the flex shield on the back of the door and run through the slot in the EPT tray that was removed from the jamb. Orient the tray as shown with the slot end up.
12. Locate the cable plug that is shipped loose. Install the plug onto the 4-conductor cable per the wiring diagram. Orient the plug such that the red wire connects to the end that is mitred.

|                                                     |  |                                                                                       |          |       |      |             |      |       |
|-----------------------------------------------------|--|---------------------------------------------------------------------------------------|----------|-------|------|-------------|------|-------|
| Surface treatment                                   |  |                                                                                       | Material |       |      | Remark      |      |       |
| General tolerance                                   |  | Proj. method                                                                          | Scale    | Drawn | Date | Status      |      |       |
| ISO 2768                                            |  |  | 1:20     |       |      | Draft       |      |       |
| -M                                                  |  |                                                                                       |          |       |      |             |      |       |
| <b>ASSA ABLOY</b><br>ASSA ABLOY Entrance Systems AB |  | Description                                                                           |          |       |      | Rev.        | Size | Sheet |
|                                                     |  | E-Glass Field Connections and Installation                                            |          |       |      | -           | B    | 2 (3) |
|                                                     |  |                                                                                       |          |       |      | Drawing No. |      |       |
|                                                     |  |                                                                                       |          |       |      | 1017282     |      |       |

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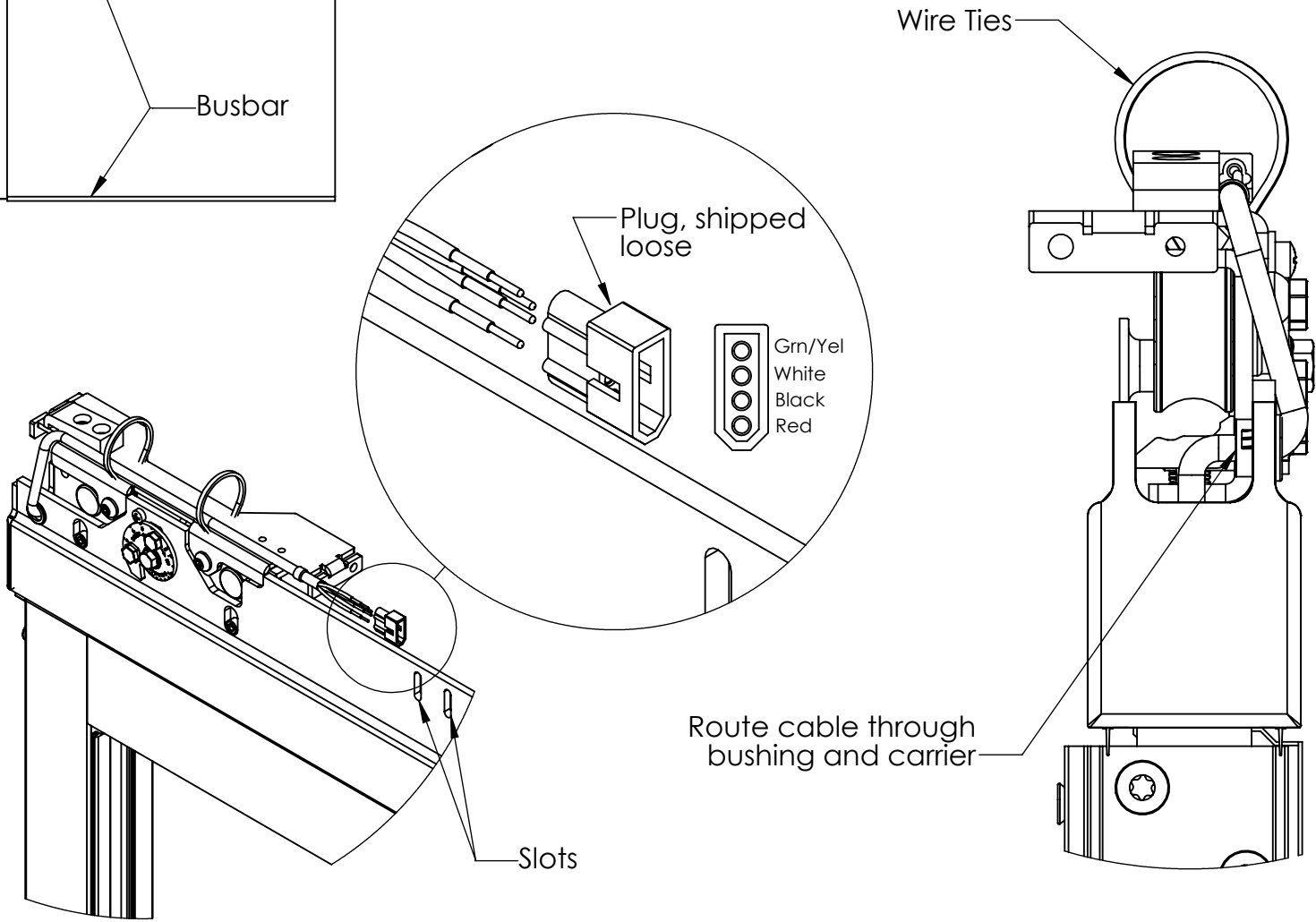
| No. | Change | CM-No. | Done | Date |
|-----|--------|--------|------|------|
| -   |        |        |      |      |



### Active Leaf Glass Connections and Installation

Note: Doors should glazed on saw horses before installing into package. Do not glaze with the door in the vertical position.

1. Orient the glass such that the glass leads are to the rear of the door.
2. Lay the glass inside the door within the glass blocks.
3. Ensure busbar doesn't protrude past glazing bead, else it can be seen. Shim glass as necessary.
4. Route wires from the glass inside of gutter, between the back wall of the gutter and the face of the glass or between the gutter and rail if possible, towards the connector mounted in the rail.
5. Locate article 1015134, Field E-glass Connector.
6. For a door with one piece of E-glass, insert the leads from the one busbars into one of the wire connectors on the 1015134 assembly and crimp. Repeat this process for the other busbar glass leads.
7. For a door with two pieces of E-glass, take the leads from one of the busbars from each the piece of glass, twist together, then insert into one of the wire connectors and crimp. Repeat this process of the other busbar glass leads.
8. Plug the connector end of the 1015134 assembly into the connector mounted inside the verical rail.
9. Make sure all wiring is positioned such that it clear from the area in which the snaps will fill.
10. Install snaps, ensuring that no wires get pinched or cut.
11. Route the 4-conductor cable coming out of the PSA arm into the plastic bushing on the blade of the carrier, then route across the bracket that lays across the wheel carrier. Continue to route the cable up to the slots machined in the carrier.
12. Locate the cable plug that is shipped loose. Install the plug onto the 4 conductor cable per the wiring diagram. Orient the plug such that the red wire connects to the end that is mitred.



|                                              |  |                                            |  |             |  |
|----------------------------------------------|--|--------------------------------------------|--|-------------|--|
| Surface treatment                            |  | Material                                   |  | Remark      |  |
| General tolerance                            |  | Proj. method                               |  | Status      |  |
| ISO 2768                                     |  | Scale                                      |  | Draft       |  |
| -M                                           |  | 1:33.3                                     |  | Rev.        |  |
| ASSA ABLOY<br>ASSA ABLOY Entrance Systems AB |  | Description                                |  | Size        |  |
|                                              |  |                                            |  | B           |  |
|                                              |  | E-Glass Field Connections and Installation |  | Sheet       |  |
|                                              |  |                                            |  | 3 (3)       |  |
|                                              |  |                                            |  | Drawing No. |  |
|                                              |  |                                            |  | 1017282     |  |