

RPL-MD-1233 Installation Instructions

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Instructions for TX3-TOUCH-S15-D and TX3-TOUCH-F15-D

- 1. Disconnect power from the Touch Screen.
- 2. Disconnect the wires connected to the display.



Figure 1 Disconnect the wires from the old display

- 3. Unscrew the four screws holding the display to the brackets, and remove the display from the back. See Figure 2.
- 4. Use the same 4 screws to attach the bracket or brackets to the new display.
- NOTE: Use only these screws to attach the brackets to the display. Using different screws might damage the display.







5. Place the new display in the door from the back and attach the display with the 4 screws you removed in step 3.





6. Connect the cables to the new display as shown below.



WX-057: CN23 on MD-1346

Figure 4 Connect cables to the new display





Figure 5 Make sure that the arrow is visible

7. Disconnect the cable from CN3 on the PC sub compact board and connect the included cable in its place.

Attention: The bottom cable must be connected so that the arrow is on the outside.



Figure 6 Connect included cable to PC sub compact board



Instructions for TX3-TOUCH-S15-C and TX3-TOUCH-F15-C

- 1. Disconnect power from the Touch Screen.
- 2. Disconnect the wires connected to the display.



Figure 7 Disconnect the wires from the old display

- 3. Unscrew the four screws holding the display to the brackets, and remove the display from the back. See Figure 8.
- 4. Use the same 4 screws to attach the bracket or brackets to the new display.
- NOTE: Use only these screws to attach the brackets to the display. Using different screws might damage the display.



Figure 8 Display and brackets



5. Place the new display in the door from the back and attach the display with the 4 screws you removed in step 3.



Figure 9 Install the display in the door

6. Connect the cables to the new display as shown below.



To CN20 on PC sub compact board

Figure 10 Connect cables to the new display



Attention: The bottom cable must be connected so that the arrow is on the outside.



Figure 11 Make sure that the arrow is visible

7. Disconnect the cable from CN26 on the PC sub compact board and connect the included cable in its place.



Figure 12 Connect included cable to PC sub compact board



Instructions for TX3-TOUCH-S15-B and TX3-TOUCH-F15-B

- 1. Disconnect power from the Touch Screen.
- 2. If the circuit board shown below is present, then disconnect any wires connected to it, and remove the warning panel and the circuit board.





- 3. Disconnect the wires connected to the display.
- NOTE: Depending on the model, one of the wires might not be present, as shown below.



Figure 14 Disconnect the wires from the old display

NOTE: Depending on the model, the unit has one bracket or two brackets holding the display.

- 4. Unscrew the four screws holding the display to the bracket or brackets, and remove the display from the back. See Figures 15 and 16 on the next page.
- 5. Use the same 4 screws to attach the bracket or brackets to the new display.







Figure 15 One bracket model





6. Place the new display in the door from the back and attach the display with the 4 screws you removed in step 3.



One bracket model

Two bracket model

Figure 17 Install the display in the door



7. Connect the cables to the new display as shown below.

Included cable: to CN26 on PC sub compact board To CN27 on PC sub compact board



To CN20 on PC sub compact board Figure 18 Connect cables to the new display

8. Disconnect the cable from CN26 on the PC sub compact board and connect the included cable in its place.



Figure 19 Connect included cable to PC sub compact board



Instructions for TX3-TOUCH-S15-A and TX3-TOUCH-F15-A

- 1. Disconnect power from the Touch Screen.
- 2. If the circuit board shown below is present, then disconnect any wires connected to it, and remove the warning panel and the circuit board.



Figure 20 Disconnect and remove the circuit board if it is present

- 3. Disconnect the wires connected to the display.
- NOTE: Depending on the model, one of the wires might not be present, as shown below.



Figure 21 Disconnect the wires from the old display



4. Unscrew the four screws holding the display to the brackets, and remove the display from the front.





5. Use the 4 included screws to attach the included brackets to the new display.





Back of display



6. Make sure that the cable goes through the hole in the right bracket.





7. Place the new display in the chassis from the front and attach the display with the 4 screws you removed in step 4.



Figure 25 Install new display

8. Connect the cables to the new display as shown below.

Included cable: to CN26 on PC sub compact board To CN27 on PC sub compact board



To CN20 on PC sub compact board Figure 26 Connect cables to new display



9. Disconnect the cable from CN26 on the PC sub compact board and connect the included cable in its place.



Figure 27 Connect included cable to PC sub compact board