ET80/ET85 PEM/PTA/Fan Module Installation Guide
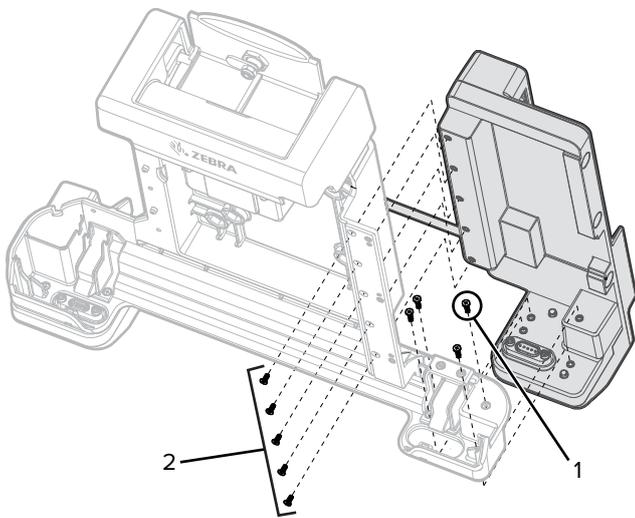
ZEBRA

This guide applies to parts CRD-ET8X-M-9PEM1-01, CRD-ET8X-M-PTA1-01, and CRD-ET8X-M-FAN1-01.

Before installing modules, make sure to remove the tablet from the dock, and disconnect the dock from its power source.
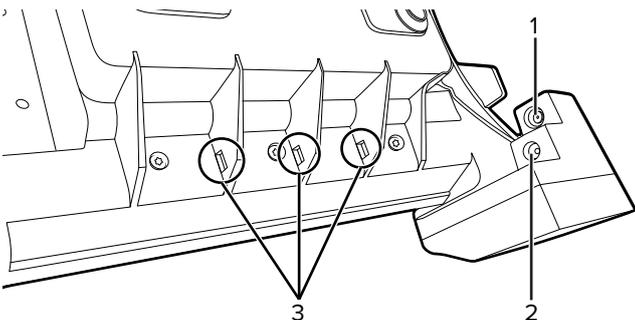
Port Expansion Module

The port expansion module (PEM) includes four M2.5 x 9 mm screws, five M2.5 x 4 mm screws, and a cable tie. The dock is not included.

1. Align the PEM with the dock.
2. Install the four M2.5 x 9 mm screws first, starting with the circled screw (1).
3. Install the remaining five screws (2).

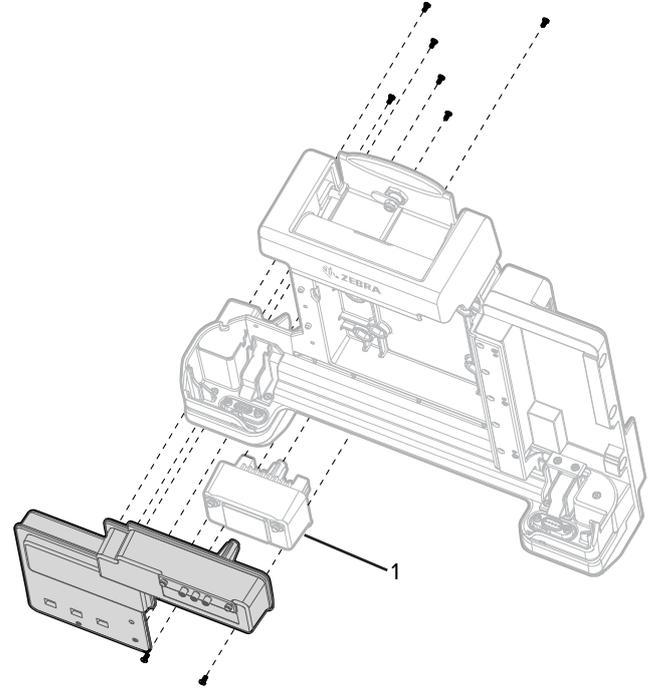4. Plug the port expansion power cable into the power out port (1) on the dock.

1	Power out
2	DC IN 12-14 VDC
3	Cable tie slots

5. Use the cable tie slots to secure the PEM cable with the cable tie.

Pass-Through Antenna

The pass-through antenna module (PTA) includes eight M2.5 x 4 mm screws. The dock is not included.

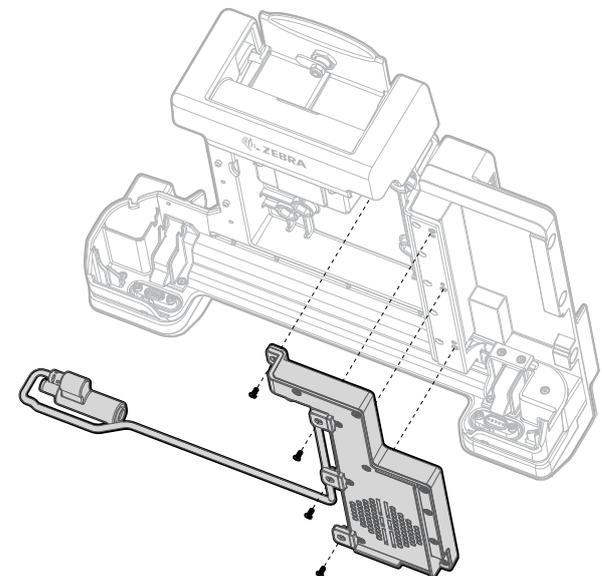1. Remove the holder module (1). Store the holder module in a safe place.

2. Align the PTA module as shown.
3. Install two screws in the front of the dock.
4. Install six screws in the back of the dock.

Fan Module

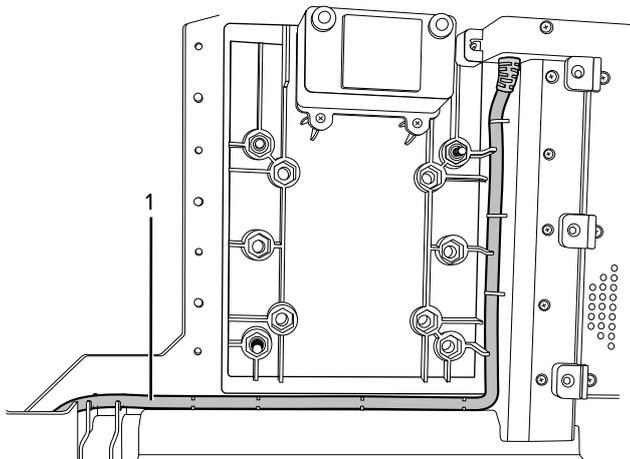The fan module includes four M2.5 x 4 mm screws. The dock is not included.

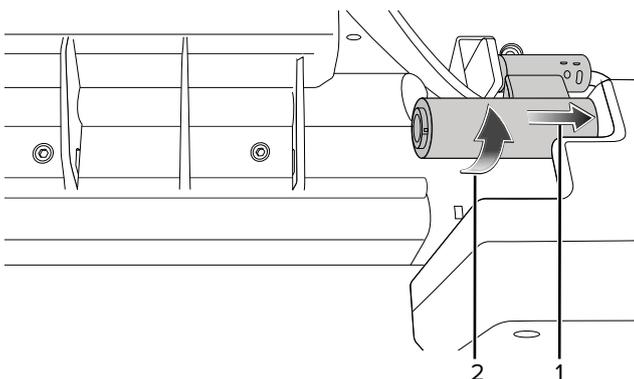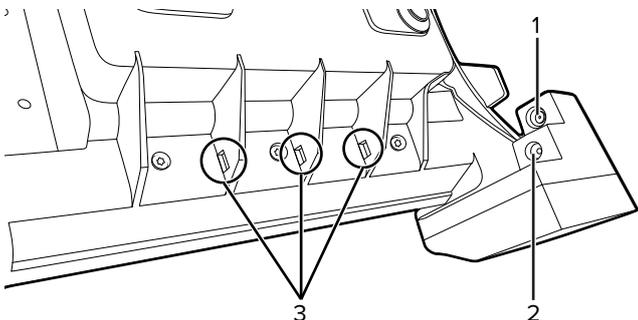1. Align the fan module with the dock.

2. Install the four screws.

3. Route the fan cable (1) down the front of the dock using the cable retention clips as shown.

4. If not using the PEM:

   a. Plug the fan cable into the power out port (1).

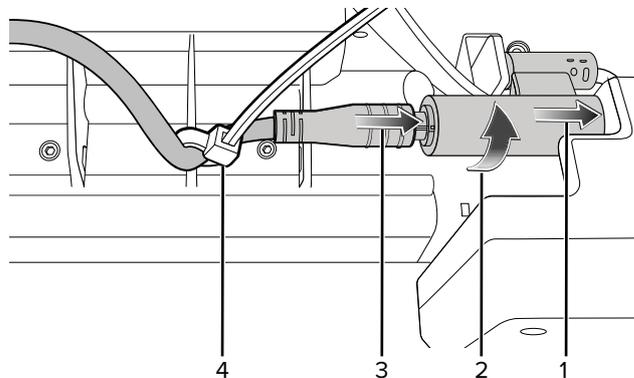   **b.** Rotate the fan plug up (2) as shown to prevent it from coming loose.

5. If using the PEM:

   a. Unplug the port expansion cable from the power out port (1) on the dock.

1	Power out
2	DC IN 12-14 VDC
3	Cable tie slots

b. Plug the fan cable into the power out port (1).

c. Rotate the fan plug up (2) as shown to prevent it from coming loose.

d. Plug the PEM cable (3) into the fan cable.

e. Secure the PEM cable to the indicated cable tie slot using the provided cable tie (4).

6. Route the cable around to the back of the dock as shown. A space is provided for the excess cable.