

Installation Instruction for MT3612-10/12 Keyboard Bracket

Installation

Step 1: Align holes in keyboard (C) with long slots in the Keypad Bracket (A). Apply Loctite 243 (not supplied by Psion) to threads of screws (B) and loosely secure the keyboard with four 8/32 philips head screws (B). It must be adjusted later (when mounting the 8585/8595 to the Keypad Bracket).

See Figure 1

Legend:

A	Keypad Bracket
B	4x 8/32 Philips Screw
C	Keyboard (Not supplied in Kit)
D	Keyboard Cable
E	6x Screws M6 x 12 Hexagon
F	6x Flat Washer
G	8585/95 Vehicle Mount Terminal (Not supplied in Kit)

Step 2: Connect the Keyboard cable (D) to the 8585/8595 Vehicle Mount Terminal (G).

Step 3: Now assemble the Keypad Bracket (A) to the 8585/8595 (G) using six M6 x 12 Screws (E) with the six Flat Washers (F). Torque to 18 lbf-in.

See Figure 2 and 3.

Step 4: Adjust the Keyboard (C) fully tighten the four 8/32 Philips head screws (B). Torque to 9 lbf-in.



Figure 1

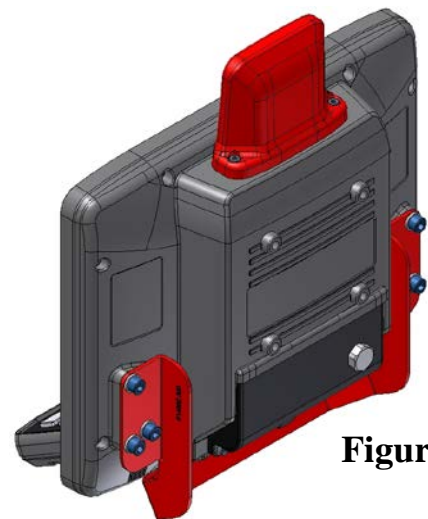


Figure 2



Figure 3



Note: The Keyboard uses a USB/PS2 interface to connect to the 8585/95 Vehicle Mount Terminal. This interface is protected from atmospheric influences by an IP65 cable cover. The cable cover must be removed and reinstalled correctly when connecting the interface cables. Please ensure you attach the cable cover as per 8585/8595 Vehicle Mount User Manual, complying with Protection Standards IP65. The protection class can no longer be guaranteed if the cable cover is installed incorrectly.

Appendix A: Support Services

For technical support, please visit: <http://zebra.com/support>