Installation Instruction

Mississauga, Ontario
Canada

DESCRIPTION: DOC SMALL KYBD MNT INSTALL INS

NOTE - FOR SUPPLIER/VENDOR:

- THIS DOCUMENT HAS A TOTAL OF 5 PAGES, INCLUDING COVER SHEET
- ALL PAGES, EXCLUDING COVER SHEET, ARE REQUIRED FOR CUSTOMER INSTRUCTION
- **DO NOT** INCLUDE FIRST PAGE IN ASSEMBLY PACKAGE

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EDR/EDO NO.: 7796

INSTALLATION INSTRUCTION FORM:
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SIZE | DRAWING NO. | REV.
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A | 1616311 | A

SHEET 1 OF 5
Installation Instruction for MT3602-10/12 Keyboard Bracket

Installation

Step 1: Slide the bolts on the Keypad Bracket (B) though the holes on the Standard Mount Bracket (A) as shown in Figure 1.

<table>
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Step 2: Fix the keypad bracket to the Standard Mount bracket with two M6 Nuts (C). Torque to 18 lbf-in. See Figure 2.
Step 3: Place threaded bolts on the Small Keypad / Numeric 24 Key Keypad * through the long slots on the Keypad Bracket (B), and initially fix the keypad(s) loosely with four M4 Hexagon Nuts (D). It must be adjusted later (When mounting the 8580/8590 to the Standard Mount Bracket).

* For assembly with Small Keypad (E) see Figure 3-1.

* For assembly with Numeric 24 Key Keypad (F) see Figure 3-2.

Step 4: Connect the Small Keyboard / Numeric 24 Key Keypad cable to the 8580 / 8590 Vehicle Mount Terminal.

Note: The small keypad and the numeric keyboard use a USB interface to connect to the 8580/90 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 8580/90 Vehicle Mount User Manual, see section 4.1 complying with Protection Standards IP65. The protection class can no longer be guaranteed if the cable cover is installed incorrectly.
**Step 5:** Now assemble the Standard Mount Bracket (A) to the 8580/8590 (J) using four M8 x 12 Screws (G) with the four Flat Washers (H). Torque to 25 lbf-in. See Figure 5.

**Step 6:** Adjust the Small Keypad (B) or the Numeric Keypad (F) and fully tighten the four M4 Hexagon Nuts (D). Torque to 9 lbf-in. See Figure 3-1 or 3-2 as needed.

**Appendix A: Support Services and World Wide Offices**

**Support Services**
Psion Teklogix provides a complete range of product support services to its customers worldwide. These services include post-installation technical support and product repairs.

**Canada and USA: Technical Support and Repair Services**
In Canada and the U.S.A. these services can be accessed through the Psion Teklogix Helpdesk. The Helpdesk coordinates repairs, helps you troubleshoot problems over the phone, and arranges for technicians or engineers to come to your site. Canadian and U.S. customers may receive access to technical support services, ranging from phone support to emergency on-site system support, by calling the toll-free number below, or via our secure web site.

*Note: Customers calling the toll-free number should have their Psion Teklogix customer number or trouble ticket number available.*

Voice: 1 800 387-8898  
Fax: 1 905 812-6304  
Web Site: [http://service.psionteklogix.com](http://service.psionteklogix.com)

**WORLD WIDE WEB**
[www.psionteklogix.com](http://www.psionteklogix.com)

**International Support**
For technical support outside of Canada or the U.S.A., please contact your local Psion Teklogix office.
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Part No. 1616311 Revision A
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