

INFORMATION BULLETIN

Part No.: MCP01-xxx

Description: **Custom Legends**
Document: **ASM-MCP01-609-0**

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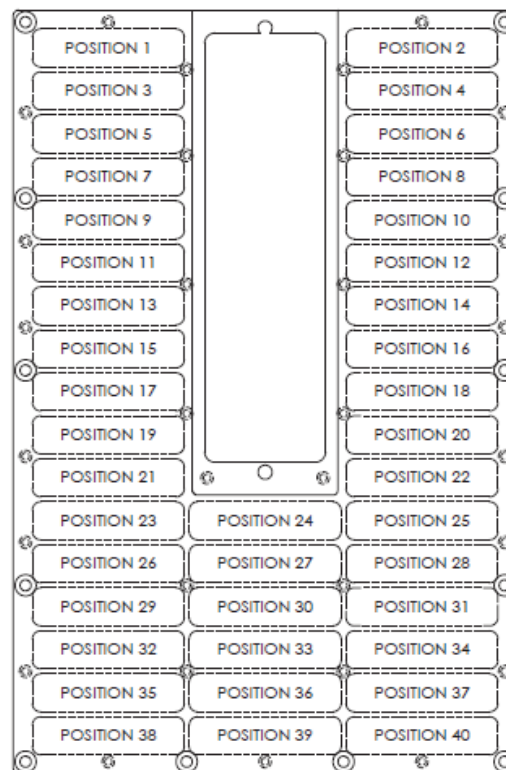
1. Applicability

This information is applicable to all MCP01 systems and provides details for various configuration options.

AEM provides a legend trade-in service if custom legends are required. MCP01 units may also be ordered from factory with custom legends. Contact AEM for more information.

2. Legend Positions and Label Placement

Unless otherwise noted, when Legend changes are required reference Figure 1 for the locations of the Legend Positions.



LEGEND POSITIONS - FRONT VIEW

Figure 1 – MCP01 Legend Positions

Unless otherwise noted, when configuration option labeling is required reference Figure 2 for the location of the configuration label.

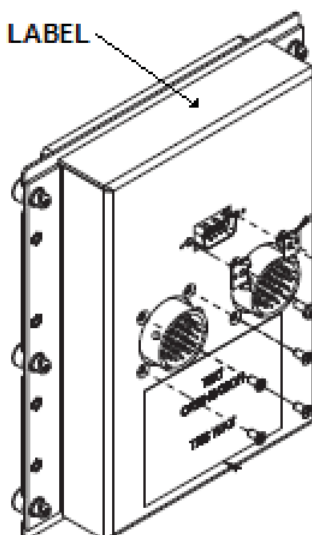


Figure 2 - Label Location

3. Legend Description and Installation

3.1 ROTOR BRAKE, Bell Service Instruction BHT-212-SI-6

3.1.1 Description

Implementing the Service Instructions requires negative triggers for positions 36 and 39 which are the factory default settings for the MCP01-000. The Legends are installed as “SPARE” legend part numbers 155-MC-01026 by default.

All MCP01 panels can be configured to accept negative triggers on legend positions 36 and 39 referencing the **MCP01-000-404-0 Configuration Settings** drawing. This process requires breaking the warranty seal; please contact AEM if this is a requirement in order to maintain your warranty.

The following legends are required to satisfy the requirements of Service Instruction BHT-212-SI-6. These Legends are assembled in the factory referencing the **MCP01-000-913-0 Assembly** drawing.

Table 1							
POSITION(S)	TEXT	QTY	BACKGROUND	ITEM No.(17)	ITEM No. (20)	ITEM No. (19)	AEM Part Num.
36,39	ROTOR BRAKE	2	CLEAR	155-MC-01000	N/A	156-71-008	155-MC-01030

3.1.2 Installation Instructions

- Follow the directions detailed in section 2.5 of the MCP01-IOMCP01 Installation and Operation Manual. Install the legend positions listed in Table 1 above in their corresponding Legend locations shown in Figure 1.
- Place a label on the MCP01's top back metal shell using a P-touch or equivalent stating “BHT-212-SI-6 Implemented” as show in Figure 2.



3.2 MCP01-104, Alternate Configuration #1

3.2.1 Description

This alternate configuration contains “ROTOR BRAKE” in Legend Positions 36 and 39, and “AFCS” in Legend Position 40.

Refer to Table 2 and **Assembly** drawing **MCP01-000-913-0** for legend assembly.

Table 2							
POSITION(S)	TEXT	QTY	BACKGROUND	ITEM No.(17)	ITEM No. (20)	ITEM No. (19)	AEM Part Num.
36,39	ROTOR BRAKE	2	CLEAR	155-MC-01000	N/A	156-71-008	155-MC-01030
40	AFCS	1	BLACK	155-MC-01000	156-71-012	156-71-008	155-MC-01087

3.2.2 Installation Instructions

- Follow the directions detailed in section 2.5 of the MCP01-IOMCP01 Installation and Operation Manual. Install the legend positions listed in Table 2 above in their corresponding Legend locations shown in Figure 1.
- Place a label on the MCP01's top back metal shell using a P-touch or equivalent stating “CONFIG 1” as show in Figure 2.

3.3 NVIS BHT-212-SI-6, Bell Service Instruction

3.3.1 Description

NVIS configuration of Service Instruction BHT-212-SI-6. Refer to section 3.1.1 for description.

Refer to Table 3, **Assembly** drawing **MCP01-000-913-0** and applicable **Derivative Change Summary** for legend assembly.

Table 3								
POSITION(S)	TEXT	QTY	BACKGROUND	ITEM No.(17)	ITEM No. (20)	ITEM No. (19)	ITEM No. (26)	AEM Part Num.
36,39	ROTOR BRAKE	2	CLEAR	155-MC-01000	N/A	156-71-029	156-71-028	155-MC-01086

3.3.2 Installation Instructions

- Follow the directions detailed in section 2.5 of the MCP01-IOMCP01 Installation and Operation Manual. Install the legend positions listed in Table 3 above in their corresponding Legend locations shown in Figure 1.
- Place a label on the MCP01's top back metal shell using a P-touch or equivalent stating “NVIS BHT-212-SI-6 Implemented” as show in Figure 2.

3.4 NVIS Miscellaneous Legends

3.4.1 Description

Configuration of miscellaneous NVIS legends.

Refer to Table 4, **Assembly** drawing **MCP01-000-913-0** and applicable **Derivative Change Summary** for legend assembly.

Table 4						
TEXT	BACKGROUND	ITEM No. (17)	ITEM No. (20)	ITEM No. (19)	ITEM No. (26)	AEM Part Num.
AVAD	BLACK	155-MC-01000	156-71-027	156-71-029	156-71-028	155-MC-01093

3.4.2 Installation Instructions

- a) Follow the directions detailed in section 2.5 of the MCP01-IOMCP01 Installation and Operation Manual.

End of Information Bulletin