

Sterling Lewis
West Virginia State Fire Marshal
1207 Quarrier St.
Charleston, WV
25301



Mr. Lewis,

As the newly appointed First Responder Sales Manager for West Virginia, I understand that there are a handful of departments that have concerns regarding a “lack of sensitivity” issue with some of their MSA ICM 2000 Integrated PASS units on their 2002 NFPA compliant breathing apparatus.

Given that the one-year warranty on the PASS units has expired, MSA will work to upgrade the units to a newer technology PASS, at a reasonable fee, and that the upgraded units would carry a full two-year warranty from date of installation.

The original units utilized a “ball-in-can” technology by which a metal ball moving around a series of circular contacts sensed motion. Over time, wear and tear on the contacts could prevent some PASS units from resetting after going into alarm.

In support of customers with worn motion sensors, we are offering refurbished ICM series PASS devices with a new accelerometer motion sensor. The accelerometer motion sensor is the same sensor used in the most current M7 Air Mask, replacing the mechanical sensor.

We will offer this upgrade at a significant discount. If anyone is interested in upgrading their PASS units, please let me know and we can work it through our current distribution at fair price.

Sincerely,

Duane Flowers
First Responder Sales Manager
Pennsylvania & West Virginia
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cc: Curtis Armstrong
North American Sales Application Product Manager,
First Responder - Self Contained Breathing Apparatus