Dear Mr. M.W.,

Good questions. Because DS2 is no longer going to be used for deconning by the Army, the M100, NSN 4230-01-466-9095, is replacing M11s and M13s. The M100 replaces the M13 on a ratio of 3:1 and the M11 1:1.

The M100 uses the same sort of vehicle mounting bracket as the M11. The M100 consists of two decon kits packaged within a case with a strap to attach the case to the mounting bracket. The M100 comes with an instruction card on how to secure the case to the mounting bracket.

The bracket, NSN 5340-01-466-5928, has the same hole configuration as the M11, so mount it where you mounted the M11’s bracket.

The M100 has its own pub, TM 3-4230-236-10, which is on the ETM site: https://www.logsa.army.mil/etms/online.htm

Information can also be found at http://www.ecbc.army.mil

When you go to the site, first click on decontamination, then Sorbent Decontamination System M100.

Here are some of the M100’s capabilities:

• Fits the M11’s size envelope but weighs less
• Allows two operators to simultaneously do decon operations, thus cutting decon time
• Requires no water
• Operates at temperatures between -25° F and 120° F
• Decontaminates a 12.5 square meter surface contaminated with 10 grams of agent per square meter in less than 15 minutes
• Has a shelf life of a minimum of 5 years, which is extendable
• The reactive sorbent powder is non-toxic and non-corrosive
• The reactive sorbent powder does not interfere with operation of NBC detectors and monitors, such as the ACADA, M43A1 detector and ICAM
• The reactive sorbent powder is environmentally friendly and poses no storage or transportation risks