

**NATIONAL TRANSPORTATION SAFETY BOARD
OFFICE OF AVIATION SAFETY
WASHINGTON, D.C. 20594**

April 11, 2016

Errata - Systems Group Chairman's Factual Report of Investigation

DCA15MA029

A. ACCIDENT

Operator: Sage Aviation LLC
Aircraft: EMB500, N100EQ
Location: Gaithersburg, MD
Date: 12/8/2014
Time: 10:41 AM

B. ERRATA

1. On page 13, in Section **6. Wing and Horizontal Stabilizer De-Ice Systems**, the second paragraph should be deleted and replaced by the following:

An ice detector was not offered as an option on the EMB-500 (Phenom 100), and no airplanes were delivered with one. During the development phase an optical type of advisory ice detector was evaluated, but it was determined that the device was not effective. The device consisted of an indicator light installed on the exterior near the center strut of the windshield. Ice accretion was intended to mask the light source.

Steven Magladry
Investigator, NTSB