

PRODUCT AWARENESS BULLETIN

FROM ROSENBAUER

BULLETIN NUMBER: 9012

QUOTE WRITER NUMBER: 52-41-1100

DATE: 9-12-08

THIS BULLETIN INCLUDES INFORMATION ABOUT A NEW OR EXISTING OPTION OR FEATURE THAT IS AVAILABLE FOR PRODUCTION.

DESCRIPTION: Vehicle Data Recorder

PLANT: Rosenbauer

SPECIFICATION: Apparatus shall be equipped with a Class1 "Vehicle Data Recorder and Seat Belt Warning System" (VDR/SBW) that is connected to the power train CAN (Controller Area Network) bus consisting of transmission (TCM), engine control (ECM) and anti-lock brake (ABS) modules mounted on the apparatus. The VDR/SBW will function per NFPA 1901-2009 sections 4.11 (Vehicle Data Recorder) utilizing the power trains J1939 data and 14.1.3.10 (Seat Belt Warning) using the Class1 "Seat Belt Input Module" for seat occupied and belt status information.

The SBW system shall have the ability to use either normally open (NO) or normally closed (NC) switches (user selectable by "dip switches" at ground potential) for operation. A choice of two different visual displays for Seat Belt Warning shall be available.

The VDR data shall be downloadable by USB cable to a computer using either Microsoft™ or Apple™ Operating Systems using Class 1/ O.E.M. supplied reporting software.

This specification was added to meet the new NFPA additions that go into effect on apparatus sold after January 1, 2009.