

# **Engines and Vehicles Compliance Information System (EV-CIS)**

## **Log of XML Schema Changes Made for Locomotive Release 37.2 – 06/13/2025**

### **Purpose**

This document identifies modifications for Release Manganese to the EV-CIS Locomotive (LOC) family of schemas. Because the current schema development paradigm for certain kinds of data validation has moved the validation to business rules, hence making the schema much less susceptible to data requirement changes, data elements that require enumeration validation have been given more generic data types. This policy relaxes the schema validation of these data elements but also requires that business rules provide data validation for enumerations.

### **Modified XML Files**

EN\_VER\_LOC\_SharedDataElements\_v0.9.xsd

### **XML Shared Data Element and Data Type File Modifications**

The annotation following the data element name references the corresponding data element identifiers in the data requirements (DR) spreadsheet. Note that some data elements may be used in more locations in the schemas than defined in the DR spreadsheet.

#### ***EN\_VER\_LOC\_SharedDataElements\_v0.9.xsd***

- The data type for data element AssemblyPartNumber [1 to 40 characters (LOC-241)] was changed from NoCommaAndSpaceNormString1To16CharType to NoCommaNormString1To40CharType.