

Overview

- Task Information
ECU
ECU Production Date
ECU Model
ECU Time
HW Version
Track HW Number
Track SW Number
Current VIN
Original VIN

Truck Information

Table with 2 columns: Field Name (e.g., Boat Number, MK, ECU Production Date) and Value.

General

Vehicle Distance (km) table with Date and Number of Kilometers.

Power on Time (duration) table with Speed and Time.

Ignition Cycle Counter (count) table with Date and Number of Cycles.

Distance (km) table with Date and various distance values.

Duration of Turn Signal (count) table with Date and various duration values.

ABA Load Spectrum

Brake Assisted Off Period (duration) table with Error Code and Description.

Harsh Events on Stationary Object (count) table with Date and various event counts.

Lane Departure Warning

Time to first activation (count) table with Date and various time values.

Left lane crossed while signaling right (count) table with Speed and Date.

Right lane crossed while signaling left (count) table with Speed and Date.

LDW Fault (duration) table with Error Type and Date.

LDW Fault (count) table with Error Type and Date.

Lane width (duration) table with Lane Width, Speed, and Date.

Distance LDW Operation (duration) table with Lane Width, Speed, and Date.

Number of left LDW warnings (count) table with Lane Width, Speed, and Date.

Number of right LDW warnings (count) table with Lane Width, Speed, and Date.

Time without lane marking (duration) table with Lane Marker, Speed, and Date.

Distance without lane marking (duration) table with Lane Marker, Speed, and Date.

Time without lane marking (count) table with Lane Marker, Speed, and Date.

ACC Load Spectrum

ACC Time in Event (count) table with Duration and Date.

ACC Time in Dispatch (count) table with Duration and Date.

Connectivity Test Gaps Warnings (count) table with Number of Warnings and Date.

ACC Error Events (count) table with Error Function and Date.

Crash Operation Time (count) table with Error Function, Speed, and Date.

Distance Plus Start Driving Reasons (count) table with Start Driving Reason and Date.

ACC Engine Brake Application (count) table with Error Control Mode, Duration, and Date.

ACC Service Brake Application (count) table with Error Control Mode, Duration, and Date.

ACC Error Period (duration) table with Date and Number of Periods.

ACC Desired Distance (duration) table with Error Control Mode, Distance Setting, and Date.

ACC Set Speed (duration) table with Error Control Mode, Set Speed, and Date.

ACC Retarder Application (count) table with Error Control Mode, Duration, and Date.

Distance Plus Stopping (duration) table with Stop Distance, ACC distance setting, and Date.

Distance Plus Hold Brake Warning (count) table with Duration and Date.

MDAS Load Spectrum



ABA Event #5

Table with 2 columns: Field Name and Value. Includes: Vin, Extension of ID, Date (day/month/year), Time (GMT), Document ID, Document name, Latitude, Longitude.

Main data table for ABA Event #5 with 11 columns: Object Detected, Optic Acoustic Warning, Hypoc Braking, Emergency Braking, Start, End of Emergency Braking/Escape, Object lost. Rows include: Time (in Seconds), Max Speed (in km/h), Max Acceleration (m/s^2), Max Steering angle (in degree), Road Curvature (kA/m), AFS Activity, Tracked Object Speed (in km/h), Tracked Object Acceleration (in m/s^2), Distance to tracked object (in m), Lateral offset of tracked object (in m), ABA availability (%), Driver Activity Occurred.

ABA Event #6

Table with 2 columns: Field Name and Value. Includes: Vin, Extension of ID, Date (day/month/year), Time (GMT), Document ID, Document name, Latitude, Longitude.

Main data table for ABA Event #6 with 11 columns: Object Detected, Optic Acoustic Warning, Hypoc Braking, Emergency Braking, Start, End of Emergency Braking/Escape, Object lost. Rows include: Time (in Seconds), Max Speed (in km/h), Max Acceleration (m/s^2), Max Steering angle (in degree), Road Curvature (kA/m), AFS Activity, Tracked Object Speed (in km/h), Tracked Object Acceleration (in m/s^2), Distance to tracked object (in m), Lateral offset of tracked object (in m), ABA availability (%), Driver Activity Occurred.

ABA Event #7

Table with 2 columns: Field Name and Value. Includes: Vin, Extension of ID, Date (day/month/year), Time (GMT), Document ID, Document name, Latitude, Longitude.

Main data table for ABA Event #7 with 11 columns: Object Detected, Optic Acoustic Warning, Hypoc Braking, Emergency Braking, Start, End of Emergency Braking/Escape, Object lost. Rows include: Time (in Seconds), Max Speed (in km/h), Max Acceleration (m/s^2), Max Steering angle (in degree), Road Curvature (kA/m), AFS Activity, Tracked Object Speed (in km/h), Tracked Object Acceleration (in m/s^2), Distance to tracked object (in m), Lateral offset of tracked object (in m), ABA availability (%), Driver Activity Occurred.

ABA Event #8

Table with 2 columns: Field Name and Value. Includes: Vin, Extension of ID, Date (day/month/year), Time (GMT), Document ID, Document name, Latitude, Longitude.

Main data table for ABA Event #8 with 11 columns: Object Detected, Optic Acoustic Warning, Hypoc Braking, Emergency Braking, Start, End of Emergency Braking/Escape, Object lost. Rows include: Time (in Seconds), Max Speed (in km/h), Max Acceleration (m/s^2), Max Steering angle (in degree), Road Curvature (kA/m), AFS Activity, Tracked Object Speed (in km/h), Tracked Object Acceleration (in m/s^2), Distance to tracked object (in m), Lateral offset of tracked object (in m), ABA availability (%), Driver Activity Occurred.

ABA Event #9

Table with 2 columns: Field Name and Value. Includes: Vin, Extension of ID, Date (day/month/year), Time (GMT), Document ID, Document name, Latitude, Longitude.

Main data table for ABA Event #9 with 11 columns: Object Detected, Optic Acoustic Warning, Hypoc Braking, Emergency Braking, Start, End of Emergency Braking/Escape, Object lost. Rows include: Time (in Seconds), Max Speed (in km/h), Max Acceleration (m/s^2), Max Steering angle (in degree), Road Curvature (kA/m), AFS Activity, Tracked Object Speed (in km/h), Tracked Object Acceleration (in m/s^2), Distance to tracked object (in m), Lateral offset of tracked object (in m), ABA availability (%), Driver Activity Occurred.

ABA Event #10

Table with 2 columns: Field Name and Value. Includes: Vin, Extension of ID, Date (day/month/year), Time (GMT), Document ID, Document name, Latitude, Longitude.

Main data table for ABA Event #10 with 11 columns: Object Detected, Optic Acoustic Warning, Hypoc Braking, Emergency Braking, Start, End of Emergency Braking/Escape, Object lost. Rows include: Time (in Seconds), Max Speed (in km/h), Max Acceleration (m/s^2), Max Steering angle (in degree), Road Curvature (kA/m), AFS Activity, Tracked Object Speed (in km/h), Tracked Object Acceleration (in m/s^2), Distance to tracked object (in m), Lateral offset of tracked object (in m), ABA availability (%), Driver Activity Occurred.