



VEHICLE FACTORS ATTACHMENT

Weights and Measurements from Morgan Truck Body, LLC

Louisville, NY

HWY23FH005

(2 pages)

Zeitler Jason

From: McCafferty, Brian [REDACTED]@morgancorp.com>
Sent: Tuesday, August 1, 2023 1:38 PM
To: Zeitler Jason
Subject: RE: NTSB - Assistance Requested

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Jason,

Following are the details we have regarding the vehicle that is the subject of your inquiry. Please note: This is based on the vehicle's condition when it left Morgan's care, custody and control on or about 9/28/2020:

Body Exterior Dimensions:

Height: 115.38 inches (includes 1.75 inches of mounting wood)
Length: 332.62 inches (includes 12 inch lift gate extension plate and 3 inch rubber dock bumpers)
Width: 102.00 inches

Overall Vehicle Dimensions:

Height: 155.12 inches
Length: 442.53 inches
Width: 102.00 inches

Weights:

Body Weight: 5,420 pounds (estimated, based on unit content)
Lift Gate Weight: 1,167 pounds (estimated, provided by gate OEM)
Chassis Weight: 11,455 pounds (estimated, based on historical data on file)
Total Estimated Vehicle Weight (Empty): 18,042 pounds

Curb Weights:

Chassis only front axle: 7,255 pounds
Chassis only rear axle: 4,200 pounds
Complete vehicle front axle empty: 7,792 pounds
Complete vehicle rear axle empty: 10,500 pounds
Complete vehicle front axle full payload (evenly distributed): 8,996 pounds
Complete vehicle rear axle full payload (evenly distributed): 17,004 pounds
Note: all complete vehicle curb weights include estimated 250 pound driver weight

Please feel free to contact me if there are any questions regarding this matter, or if we can be of further assistance. Thank you.

Brian L. McCafferty

Executive Director
Risk Management & Warranty
Morgan Truck Body, LLC

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