


IMPORTANT BOX TRUCK LOADING AND LIFTING INFO

SPECIFICATIONS:

INCOMPLETE VEHICLE MFD. BY FORD MOTOR COMPANY

DATE: 06/17	GVWR: 7484 KG (16500 LB)		
FRONT GAWR: 2359 KG (5200 LB)	REAR GAWR: 5842 KG (12880 LB)		
WITH 225/70R19.5G 128/126N	WITH 225/70R19.5G 128/126N	TIRES	TIRES
19.5X6.0RW	19.5X6.0RW	RIMS	RIMS
AT 655 kPa/ 95 PSI COLD	AT 620 kPa/ 90 PSI COLD		DUAL
VIN: 1FDUF4GYXH007613			



EXT PNT: Z1 RC: 86 DSO:

WB	INT TR	TP/PS	R	AXLE	TR	SPR
169	AS		7	8L	P	TTBB
MADE IN U.S.A.						ULN

▽ 5U5A-3520472-AA

MFD BY: BRAKE & CLUTCH INC.
 63 Bridge St. Salem, MA. 01970

DATE OF MFR: MO. 08 YR. 2017

GVWR: 7484 KG (16500 LB)

GAWR-FRONT:
2359 KG (5200 LB)
 WITH 225/70R19.5G TIRES,
19.5X6.0rw RIMS, @ 655 KPA
 (95 PSI) COLD SINGLE

GAWR-INTERMEDIATE(1):
 _____ KG (_____ LB)
 WITH _____ TIRES,
 _____ RIMS, @ _____ KPA
 (_____ PSI) COLD _____

GAWR-INTERMEDIATE(2):
 _____ KG (_____ LB)
 WITH _____ TIRES,
 _____ RIMS, @ _____ KPA
 (_____ PSI) COLD _____

GAWR-REAR:
5842 KG (12880 LB)
 WITH 225/70R19.5G 128/126N TIRES,
19.5x6.0rw RIMS, @ 620 KPA
 (90 PSI) COLD DUAL

THIS VEHICLE HAS BEEN COMPLETED IN ACCORDANCE WITH THE PRIOR MANUFACTURERS' INFO, WHERE APPLICABLE. THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR VEHICLE SAFETY STANDARDS, (AND BUMPER AND THEFT PREVENTION STANDARDS, IF APPLICABLE) IN EFFECT IN:

MO. 06 YR. 2017

VEHICLE IDENTIFICATION NUMBER:
1FDUF4GYXH007613

VEHICLE TYPE:
TRUCK

LIFT GATE:




Load Carrying

Safety Compliance Certification Label

Example:



WARNING

 Exceeding the Safety Compliance Certification label vehicle weight rating limits could result in substandard vehicle handling or performance, engine, transmission and/or structural damage, serious damage to the vehicle, loss of control and personal injury.

Maximum Loaded Trailer Weight

Maximum loaded trailer weight is the highest possible weight of a fully loaded trailer the vehicle can tow. Consult an authorized dealer (or the RV and Trailer Towing Guide available at an authorized dealer) for more detailed information.

GCWR (Gross Combined Weight Rating)


GCWR is the maximum allowable weight of the vehicle and the loaded trailer, including all cargo and passengers, that the vehicle can handle without risking damage. (Important: The towing


vehicle's braking system is rated for operation at Gross Vehicle Weight Rating, not at Gross Combined Weight Rating.) Separate functional brakes should be used for safe control of towed vehicles and for trailers where Gross Combined Weight of the towing vehicle plus the trailer exceed the Gross Vehicle Weight Rating of the towing vehicle.


The gross combined weight must never exceed the Gross Combined Weight Rating.

Note: For trailer towing information refer to the RV and Trailer Towing Guide available at an authorized dealer.

WARNINGS

 Do not exceed the GVWR or the GAWR specified on the Safety Compliance Certification label.

 Do not use replacement tires with lower load carrying capacities than the original tires because they may lower your vehicle's GVWR and GAWR limitations. Replacement tires with a higher limit than the original tires do not increase the GVWR and GAWR limitations.

 Exceeding any vehicle weight rating limitation could result in serious damage to your vehicle or personal injury or both.

Steps for determining correct load limit:

1. Locate the statement: "The combined weight of passengers and cargo should not exceed XXX kg or XXX lb." on the vehicle's placard.
2. Determine the combined weight of the driver and passengers that will be in your vehicle.
3. Subtract the combined weight of the driver and passengers from XXX kg or XXX lb.
4. The resulting figure is the available amount of luggage load capacity. For example, if the available amount equals 1,400 lb. and there are five 150 lb. passengers in your vehicle, then the available luggage load capacity is 1,400 - 750 (5 x 150) = 650 lb.
5. Determine the weight of the luggage and cargo being loaded on the vehicle. That weight must not exceed the available luggage load capacity calculated in step 4.
6. If your vehicle is towing a trailer, load the trailer first. Load the vehicle second. Total weight and distribution must always be within the vehicle's and trailer's weight limits.

Load Carrying

Steps for determining the correct load limit:

1. Locate the statement "The combined weight of occupants and cargo should never exceed XXX kg or XXX lb." on your vehicle's placard.
2. Determine the combined weight of the driver and passengers that will be riding in your vehicle.
3. Subtract the combined weight of the driver and passengers from XXX kg or XXX lb.
4. The resulting figure equals the available amount of cargo and luggage load capacity. For example, if the "XXX" amount equals 1,400 lb. and there will be five 150 lb. passengers in your vehicle, the amount of available cargo and luggage load capacity is 650 lb. $(1400 - 750 (5 \times 150) = 650 \text{ lb.})$
5. Determine the combined weight of luggage and cargo being loaded on the vehicle. That weight may not safely exceed the available cargo and luggage load capacity calculated in Step 4.
6. If your vehicle will be towing a trailer, load from your trailer will be transferred to your vehicle. Consult this manual to determine how this reduces the available cargo and luggage load capacity of your vehicle.

Helpful examples for calculating the available amount of cargo and luggage load capacity

Suppose your vehicle has a 1400-pound (635-kilogram) cargo and luggage capacity. You decide to go golfing. Is there enough load capacity to carry you, four of your friends and all the golf bags? You and four friends average 220 pounds (99 kilograms) each and the golf bags weigh approximately 30 pounds (13.5 kilograms) each. The calculation would be: $1400 - (5 \times 220) - (5 \times 30) = 1400 - 1100 - 150 = 150$ pounds. Yes, you have enough load capacity in your vehicle to transport four friends and your golf bags. In metric units, the calculation would be: $635 \text{ kilograms} - (5 \times 99 \text{ kilograms}) - (5 \times 13.5 \text{ kilograms}) = 635 - 495 - 67.5 = 72.5$ kilograms.

Suppose your vehicle has a 1400-pound (635-kilogram) cargo and luggage capacity. You and one of your friends decide to pick up cement from the local home improvement store to finish that patio you have been planning for the past two years. Measuring the inside of the vehicle with the rear seat folded down, you have room for twelve 100-pound (45-kilogram) bags of cement. Do you have enough load capacity to transport the cement to your home? If you and your friend each weigh 220 pounds (99 kilograms), the calculation would be: $1400 - (2 \times 220) - (12 \times 100) = 1400 - 440$