

Travel Trailer: Individual Wheel Position Weights

	STEP 2D		STEP 2E		STEP 2F
One Side Scale Weight	STEP 2D lbs.	STEP 2E lbs.	Right Front = (2D - 2E) lbs.	Right Rear = (2F) lbs.	Right Middle = (2E - 2F) lbs.
Calculate Other Side Weight	(STEP 1D - 2D) lbs.	(STEP 1E - 2E) lbs.	Left Front = [(1D-1E) - Right Front] lbs.	Left Rear = (1F - 2F) lbs.	Left Middle = [(1E-2F) - Left Rear] lbs.
Tire Load (lbs.)			See Note #1 lbs.	See Note #1 lbs.	See Note #1 lbs.
Inflation			See Note #1 psi	See Note #1 psi	See Note #1 psi

RV: Individual Axle & Gross Vehicle Weights

Single Axle Recreational Vehicle

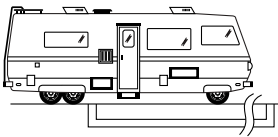
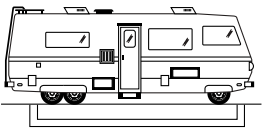
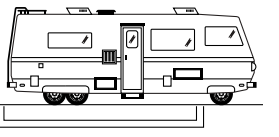
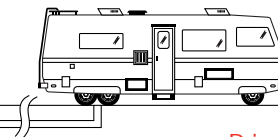
	STEP 1A	STEP 1B	STEP 1C	STEP 1D
Scale Weight	STEP 1A = GAW lbs.	STEP 1B = GWV lbs.	STEP 1C = GAW lbs.	STEP 1D lbs.
From Owner's Manual	GAWR lbs.	GVWR lbs.	GAWR lbs.	Vehicle Weight = (GCWR - GVW) lbs.

RV: Individual Wheel Position Weights

	STEP 2A	STEP 2B	STEP 2C
One Side Scale Weight	STEP 2A lbs.	STEP 2B lbs.	STEP 2C lbs.
Calculate Other Side Weight	(STEP 1A - 2A) lbs.	(STEP 1B - 2B) lbs.	(STEP 1C - 2C) lbs.
Tire Load (lbs.)	See Note #1 lbs.		See Note #1 & 2 lbs.
Inflation	See Note #1 psi		See Note #1 psi

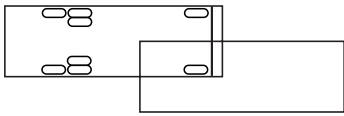
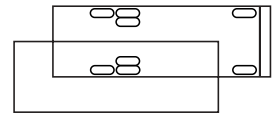
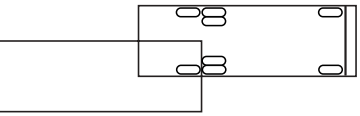
Tandem Axle Recreational Vehicle

RV: Individual Axle & Gross Vehicle Weights

	STEP 1A	STEP 1B	STEP 1C	STEP 1D	STEP 1E Calculated
					
Scale Weight	STEP 1A = GAW lbs.	STEP 1B = GVW lbs.	STEP 1C lbs.	STEP 1D = GAW lbs.	Drive Axle GAW = (1C - 1???) lbs.
From Owner's Manual	GAWR lbs.	GVWR lbs.		GAWR lbs.	GAWR lbs.

NOTE: Should your tandem axle recreational vehicle be pulling a travel trailer, please see "Weighing Your Single Axle Recreational Vehicle," STEP 1D page 3.

RV: Individual Wheel Position Weights

	STEP 2A	STEP 2B	STEP 2C	STEP 2D Calculated
				
One Side Scale Weight	STEP 2A = GAW lbs.	STEP 2B = GVW lbs.	STEP 2C lbs.	STEP 2D: Right Duals = (2B - 2C) lbs.
Calculate Other Side Weight	STEP 1A - 2A lbs.	STEP 1C - 2B lbs.	STEP 1D - 2C lbs.	Left Duals = (1E - 2D) lbs.
Tire Load (lbs.)	See Note #1 lbs.		See Note #1 lbs.	See Note #1 & 2 lbs.
Inflation	See Note #1 psi		See Note #1 psi	See Note #1 psi

CAUTION

Individual wheel position weights **MUST NOT** exceed the maximum tire load capacity. Maximum tire load capacity can only be achieved utilizing the maximum allowable psi as listed on the sidewall of the tire.

¹ From the tire manufacturer's load and inflation tables or the sidewall of the tires mounted on the vehicle.

² If vehicle has duals, read dual capacity from tire and multiply by 2 (two) to obtain dual assembly load carrying capacity.

For more information/additional assistance, contact your tire dealer.



At All Times MAINTAIN CORRECT INFLATION

Correct tire inflation is critical to safety, handling, performance, fuel economy and tire life. Always set tire inflation pressures **cold** – using a gauge (never a “tire billy” or hammer) – after the vehicle has been parked for 3 to 4 hours, and before it has been driven a mile.

Check and adjust tire inflation every travel day, and **get immediate professional help if you find any tire 20 percent or more underinflated.**

Consult your tire dealer if you have questions.

For more information

Recreational Vehicle Safety Education Foundation
(RVSEF)

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